Texas Wesleyan University does not discriminate on the basis of age, gender, race, national origin, religion, disability, citizenship, or veteran’s status in any of its operations or activities.

The statements in this publication are for information only and do not constitute a contract between the student and Texas Wesleyan University. Degree requirements in place at the time of initial enrollment will be honored for an individual student. However, the University reserves the right to change any policy, requirement, or fee at any time during the student's enrollment.
### Table of Contents

- Directory ...................................................................................................... inside front cover
- Table of Contents ........................................................................................... 2
- University Calendar .......................................................................................... 7

#### THE UNIVERSITY
- Mission ............................................................................................................... 14
- The President’s Vision Statement ..................................................................... 14
- Accreditation ....................................................................................................... 15
- Memberships ....................................................................................................... 15
- Organization ........................................................................................................ 15
- History ................................................................................................................ 16
- The Campus ......................................................................................................... 17
- Special University Programs ............................................................................. 20
  - The Willson Lectures ..................................................................................... 20
  - Endowed Professorships .................................................................................. 20
  - Robing Ceremony ............................................................................................. 20
  - Hooding Ceremony—School of Law ................................................................. 20
  - Graduation Ceremony ....................................................................................... 21
  - Alumni Association ........................................................................................... 21
  - Scholarship Funds ............................................................................................ 21
  - Arts Events ........................................................................................................ 21

#### UNDERGRADUATE ADMISSION
- Admission Status .............................................................................................. 24
- Admission of Freshman Students ...................................................................... 25
- Admission of Transfer Students ......................................................................... 26
- Admission to the C.E. Hyde Weekend/Evening Program ...................................... 27
- Admission of International Students ................................................................. 28
- Admission of Former Students ........................................................................... 29
- Admission as a Transient/Non-Degree Seeking Student ....................................... 29
- Admission as a Concurrent Student .................................................................... 29
- Transfer Credit ................................................................................................... 30
- Transfer Guarantee Agreements .......................................................................... 30
- Academic Fresh Start .......................................................................................... 30
- Course Credit by Examination and Advanced Placement .................................... 31
- International Baccalaureate ................................................................................. 33
- Prior Learning Experience .................................................................................... 33
- English Placement Exam ...................................................................................... 33
- Mathematics Placement Exam ............................................................................ 33
- Enrollment Deposit .............................................................................................. 34
- University Catalog ............................................................................................... 34

#### EXPENSES
- Expenses 2005-2006 ......................................................................................... 35
  - Undergraduate Tuition and Fees ...................................................................... 35
  - Course Fees ....................................................................................................... 35
  - Miscellaneous Fees ........................................................................................... 35
  - Residential Living Fees ..................................................................................... 36
  - Meal Plan Fees ................................................................................................. 36
- Payment of Accounts .......................................................................................... 36
  - Deferred Payment Plan ...................................................................................... 37
  - Delinquent Accounts ........................................................................................ 37
  - Change of Schedule (Add/Drop) ....................................................................... 37
  - Withdrawals ...................................................................................................... 37

#### FINANCIAL AID
- General Policies for all Programs ....................................................................... 39
- General Eligibility Requirements ....................................................................... 40
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class Attendance</td>
<td>86</td>
</tr>
<tr>
<td>Withdrawals</td>
<td>87</td>
</tr>
<tr>
<td>Grading</td>
<td>88</td>
</tr>
<tr>
<td>Classification of Students</td>
<td>90</td>
</tr>
<tr>
<td>Academic Standards</td>
<td>90</td>
</tr>
<tr>
<td>Academic Honor List</td>
<td>92</td>
</tr>
<tr>
<td>Academic Honors</td>
<td>92</td>
</tr>
<tr>
<td>Transient Credit</td>
<td>92</td>
</tr>
<tr>
<td>School Manuals/Handbooks</td>
<td>93</td>
</tr>
<tr>
<td>Petitions</td>
<td>93</td>
</tr>
<tr>
<td>Transcript Request</td>
<td>93</td>
</tr>
<tr>
<td>SPECIAL ACADEMIC PROGRAMS</td>
<td>94</td>
</tr>
<tr>
<td>The C.E. Hyde Weekend/Evening Program</td>
<td>94</td>
</tr>
<tr>
<td>Mission</td>
<td>94</td>
</tr>
<tr>
<td>Scheduling of Courses</td>
<td>94</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>94</td>
</tr>
<tr>
<td>Degrees and Majors</td>
<td>95</td>
</tr>
<tr>
<td>General Studies</td>
<td>96</td>
</tr>
<tr>
<td>The M.D. Anderson Pre-Professional Program</td>
<td>97</td>
</tr>
<tr>
<td>Pre-Professional Curriculum</td>
<td>97</td>
</tr>
<tr>
<td>Scholarships</td>
<td>98</td>
</tr>
<tr>
<td>University Honors Consortium</td>
<td>98</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>99</td>
</tr>
<tr>
<td>International Programs</td>
<td>99</td>
</tr>
<tr>
<td>Study Abroad</td>
<td>100</td>
</tr>
<tr>
<td>International Exchange Students</td>
<td>100</td>
</tr>
<tr>
<td>English for Academic Purposes</td>
<td>100</td>
</tr>
<tr>
<td>High School Joint Enrollment Cooperative Programs</td>
<td>100</td>
</tr>
<tr>
<td>Wesleyan Collegiate Institute</td>
<td>100</td>
</tr>
<tr>
<td>Birdville Independent School District</td>
<td>100</td>
</tr>
<tr>
<td>Southwest Christian School</td>
<td>101</td>
</tr>
<tr>
<td>Aerospace Studies (AFROTC)</td>
<td>101</td>
</tr>
<tr>
<td>Reserve Officers Training Corps (ROTC)</td>
<td>103</td>
</tr>
<tr>
<td>SCHOOLS OF THE UNIVERSITY WITH PROGRAMS OF INSTRUCTION</td>
<td>106</td>
</tr>
<tr>
<td>School of Arts and Sciences</td>
<td>107</td>
</tr>
<tr>
<td>Mission</td>
<td>107</td>
</tr>
<tr>
<td>Programs Offered</td>
<td>107</td>
</tr>
<tr>
<td>Majors/Degrees</td>
<td>107</td>
</tr>
<tr>
<td>Majors/Degrees in 3+4 Dual-Degree and</td>
<td>107</td>
</tr>
<tr>
<td>Dental Early Admission Program</td>
<td>108</td>
</tr>
<tr>
<td>Minors</td>
<td>108</td>
</tr>
<tr>
<td>Other Programs</td>
<td>108</td>
</tr>
<tr>
<td>Department of Art</td>
<td>109</td>
</tr>
<tr>
<td>Department of Biology</td>
<td>113</td>
</tr>
<tr>
<td>Department of Chemistry</td>
<td>117</td>
</tr>
<tr>
<td>Department of Language and Literature</td>
<td>125</td>
</tr>
<tr>
<td>Department of Math/Computer Science/Physics/Geology</td>
<td>129</td>
</tr>
<tr>
<td>Department of Music</td>
<td>133</td>
</tr>
<tr>
<td>Department of Psychology and Counseling</td>
<td>136</td>
</tr>
<tr>
<td>Department of Humanities/Religion/Philosophy</td>
<td>140</td>
</tr>
<tr>
<td>Department of Social Science</td>
<td>151</td>
</tr>
<tr>
<td>Department of Theatre</td>
<td>163</td>
</tr>
<tr>
<td>Other Academic Programs</td>
<td>166</td>
</tr>
<tr>
<td>Liberal Studies</td>
<td>166</td>
</tr>
<tr>
<td>Paralegal Studies</td>
<td>169</td>
</tr>
<tr>
<td>Women’s Studies</td>
<td>170</td>
</tr>
<tr>
<td>School of Business Administration and Professional Programs</td>
<td>172</td>
</tr>
<tr>
<td>Mission</td>
<td>172</td>
</tr>
<tr>
<td>Section</td>
<td>Page</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Programs Offered</td>
<td>173</td>
</tr>
<tr>
<td>Majors/Degrees</td>
<td>173</td>
</tr>
<tr>
<td>Minors</td>
<td>173</td>
</tr>
<tr>
<td>School of Education</td>
<td>189</td>
</tr>
<tr>
<td>Mission</td>
<td>189</td>
</tr>
<tr>
<td>Programs Offered</td>
<td>189</td>
</tr>
<tr>
<td>Majors/Degrees</td>
<td>187</td>
</tr>
<tr>
<td>COURSE DESCRIPTIONS</td>
<td>224</td>
</tr>
<tr>
<td>TRUSTEES, ADMINISTRATION, FACULTY</td>
<td>331</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>331</td>
</tr>
<tr>
<td>Principal Administrative Officers</td>
<td>332</td>
</tr>
<tr>
<td>Administrative Staff</td>
<td>332</td>
</tr>
<tr>
<td>Faculty</td>
<td>333</td>
</tr>
<tr>
<td>Retired Faculty</td>
<td>339</td>
</tr>
<tr>
<td>Index</td>
<td>341</td>
</tr>
<tr>
<td>Map of the Historic Campus</td>
<td>inside back cover</td>
</tr>
</tbody>
</table>
### University Calendar (Historic Campus)

**Academic Calendar**

The University offers courses on a semester basis. The regularly scheduled fall semester runs from late August to mid-December and the spring semester from January to mid-May. The summer program includes a wide range of courses offered in both a traditional summer session and in workshop formats. The University also offers special interterm courses between the fall and spring semesters and between the spring semester and first summer term.

#### SUMMER 2005

(Dates and times subject to change)

<table>
<thead>
<tr>
<th>First Term</th>
<th>Date Range</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 28- April 8</td>
<td>Monday-Friday</td>
<td>Advising weeks</td>
</tr>
<tr>
<td>April 4-19</td>
<td></td>
<td>Freshmen advising weeks</td>
</tr>
<tr>
<td>April 11-22</td>
<td></td>
<td>Priority registration</td>
</tr>
<tr>
<td>April 15</td>
<td>Friday</td>
<td>Financial Aid Priority Application Deadline</td>
</tr>
<tr>
<td>April 25-May 6</td>
<td></td>
<td>Open registration</td>
</tr>
<tr>
<td>May 6</td>
<td>Friday</td>
<td>Last day to register for Weekend Program Track A Summer classes</td>
</tr>
<tr>
<td>May 10</td>
<td>Tuesday</td>
<td>Last day to make 100% payment to hold Summer and May Term 2005 registration</td>
</tr>
<tr>
<td>May 14-15</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track A &amp; C classes begin</td>
</tr>
<tr>
<td>May 16</td>
<td>Monday</td>
<td>Last day to register for Weekend Program Track B &amp; C Summer classes</td>
</tr>
<tr>
<td>May 17–27</td>
<td></td>
<td>Open registration for Summer I and II and Fall 2005</td>
</tr>
<tr>
<td>May 21-22</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track B classes begin</td>
</tr>
<tr>
<td>May 30</td>
<td>Monday</td>
<td>Memorial Day; University closed</td>
</tr>
<tr>
<td>June 1</td>
<td>Wednesday</td>
<td>Classes begin; Late Registration in the Office of Student Records (not for Weekend Program)</td>
</tr>
</tbody>
</table>
June 2 Thursday Late registration in the Office of Student Records; Last day to register or add a class for Summer I (except Weekend Program)

June 23 Thursday Last day to drop a class for Summer I

June 30 Thursday Final examinations

**Second Term**

March 28- April 8 Monday-Friday Advising weeks

April 4-19 Freshmen advising weeks

April 11-22 Priority registration

April 15 Friday Financial Aid Priority Application Deadline

April 25-May 6 Open registration

May 10 Tuesday Last day to make 100% payment to hold Summer and May Term 2005 registration

May 17-27 Open registration for Summer I and II and Fall 2005

June 6-9 Monday-Thursday Open registration for Summer II and Fall 2005

July 4 Monday University holiday; offices closed

July 5 Tuesday Classes begin; Late registration for Summer II

July 6 Wednesday Last day to register or add a class for Summer II

July 25 Monday Last day to drop a Weekend Program class

July 28 Thursday Last day to drop a class for Summer II

August 4 Thursday Final examinations

August 6-7 Saturday-Sunday Weekend Program Track A final examinations

August 13-14 Saturday-Sunday Weekend Program Track B & C final examinations
### FALL 2005

(Dates and times subject to change)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 28-</td>
<td>Monday</td>
<td>Advising weeks</td>
</tr>
<tr>
<td>April 8</td>
<td>Friday</td>
<td></td>
</tr>
<tr>
<td>April 4-19</td>
<td></td>
<td>Freshmen advising weeks</td>
</tr>
<tr>
<td>April 11-22</td>
<td></td>
<td>Priority registration</td>
</tr>
<tr>
<td>April 25-M</td>
<td>Priority registration</td>
<td></td>
</tr>
<tr>
<td>May 6</td>
<td>Open registration</td>
<td></td>
</tr>
<tr>
<td>May 15</td>
<td>Sunday</td>
<td>Financial Aid Priority Application Deadline</td>
</tr>
<tr>
<td>May 17-27</td>
<td></td>
<td>Open registration for Summer I and II and Fall 2005</td>
</tr>
<tr>
<td>June 6-9</td>
<td></td>
<td>Open registration for Summer II and Fall 2005</td>
</tr>
<tr>
<td>June 13-July 14</td>
<td>Late registration in the Office of Student Records for Fall 2005</td>
<td></td>
</tr>
<tr>
<td>August 5</td>
<td>Friday</td>
<td>Last day to make 25% payment to hold Fall 2005 Registration</td>
</tr>
<tr>
<td>August 20</td>
<td>Saturday</td>
<td>International student orientation</td>
</tr>
<tr>
<td>August 20-21</td>
<td>Saturday-Sunday</td>
<td>Ram Camp</td>
</tr>
<tr>
<td>August 21</td>
<td>Sunday</td>
<td>Residence Halls open 2:00 p.m.</td>
</tr>
<tr>
<td>August 22</td>
<td>Monday</td>
<td>Faculty arrive 9:00 a.m. for fall semester</td>
</tr>
<tr>
<td>August 22-26</td>
<td>Monday-Friday</td>
<td>Late Registration in the Office of Student Records</td>
</tr>
<tr>
<td>August 23</td>
<td>Tuesday</td>
<td>President’s Picnic 4:30 p.m.</td>
</tr>
<tr>
<td>August 24</td>
<td>Wednesday</td>
<td>Classes begin 8:00 a.m.</td>
</tr>
<tr>
<td>August 26</td>
<td>Friday</td>
<td>Last day to register or add a class</td>
</tr>
<tr>
<td>August 27-28</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track A &amp; C classes begin</td>
</tr>
<tr>
<td>September 3-4</td>
<td>Saturday-Sunday</td>
<td>No Weekend Program classes</td>
</tr>
<tr>
<td>September 5</td>
<td>Monday</td>
<td>Labor Day; University closed</td>
</tr>
<tr>
<td>September 6</td>
<td>Tuesday</td>
<td>Last day to apply for May or Summer graduation</td>
</tr>
<tr>
<td>Date</td>
<td>Day</td>
<td>Event</td>
</tr>
<tr>
<td>------------</td>
<td>-----------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>September 10-11</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track B classes begin</td>
</tr>
<tr>
<td>September 13</td>
<td>Tuesday</td>
<td>Faculty/Staff Convocation 12:05 p.m.</td>
</tr>
<tr>
<td>September 30</td>
<td>Friday</td>
<td>Last day to remove grade of “I”</td>
</tr>
<tr>
<td>October 7</td>
<td>Friday</td>
<td>Fall break; University closed</td>
</tr>
<tr>
<td>October 13</td>
<td>Thursday</td>
<td>Mid-semester grades due noon</td>
</tr>
<tr>
<td>November 12</td>
<td>Saturday</td>
<td>Graduating class meeting, SLT, 1:00-2:00 p.m.</td>
</tr>
<tr>
<td>November 17</td>
<td>Thursday</td>
<td>Graduating class meeting, SLT, 12:05-1:20 p.m.</td>
</tr>
<tr>
<td>November 22</td>
<td>Tuesday</td>
<td>Last day to drop a class</td>
</tr>
<tr>
<td>November 23</td>
<td>Wednesday</td>
<td>Thanksgiving holiday begins; University closed beginning at 2:00 p.m.</td>
</tr>
<tr>
<td>November 24-25</td>
<td>Thursday-Friday</td>
<td>Thanksgiving holiday; University closed</td>
</tr>
<tr>
<td>November 26-27</td>
<td>Saturday-Sunday</td>
<td>No Weekend Program classes</td>
</tr>
<tr>
<td>November 28</td>
<td>Monday</td>
<td>Classes resume 8:00 a.m.</td>
</tr>
<tr>
<td>December 3-4</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track A final examinations</td>
</tr>
<tr>
<td>December 5</td>
<td>Monday</td>
<td>Last day to make 25% payment to hold Spring 2006 early registration</td>
</tr>
<tr>
<td>December 7</td>
<td>Wednesday</td>
<td>Final examinations for Wednesday evening classes; no day classes (Dead Day)</td>
</tr>
<tr>
<td>December 8-13</td>
<td>Thursday-Tuesday</td>
<td>Final examinations</td>
</tr>
<tr>
<td>December 10-11</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track B &amp; C final examinations</td>
</tr>
<tr>
<td>December 16</td>
<td>Friday</td>
<td>Robing Ceremony 11:00 a.m.; Law School Hooding Ceremony 2:00 p.m.; Graduation Convocation 7:00 p.m.; Fall semester ends; Office of Student Records closed for graduation preparation</td>
</tr>
<tr>
<td>December 22- January 2</td>
<td></td>
<td>Christmas and New Year’s holiday; University closed.</td>
</tr>
<tr>
<td>Date(s)</td>
<td>Day</td>
<td>Event/Description</td>
</tr>
<tr>
<td>------------------</td>
<td>---------</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>October 17-28</td>
<td></td>
<td>Advising week</td>
</tr>
<tr>
<td>October 31-November 11</td>
<td></td>
<td>Priority registration</td>
</tr>
<tr>
<td>November 15</td>
<td>Tuesday</td>
<td>Financial Aid Priority Application Deadline for Spring 2006</td>
</tr>
<tr>
<td>November 12-December 2</td>
<td></td>
<td>Open registration</td>
</tr>
<tr>
<td>December 5</td>
<td>Monday</td>
<td>Last day to make 25% payment to hold Spring 2006 early registration</td>
</tr>
<tr>
<td>January 7</td>
<td>Saturday</td>
<td>International student orientation</td>
</tr>
<tr>
<td>January 8</td>
<td>Sunday</td>
<td>Residence Halls open 2:00 p.m.</td>
</tr>
<tr>
<td>January 9</td>
<td>Monday</td>
<td>Faculty arrive 9:00 a.m. for spring semester</td>
</tr>
<tr>
<td>January 9-13</td>
<td>Monday-Friday</td>
<td>Late registration</td>
</tr>
<tr>
<td>January 10</td>
<td>Tuesday</td>
<td>Faculty/staff information session 10:00 a.m.</td>
</tr>
<tr>
<td>January 11</td>
<td>Wednesday</td>
<td>Classes begin 8:00 a.m.</td>
</tr>
<tr>
<td>January 13</td>
<td>Friday</td>
<td>Last day to register or add a class</td>
</tr>
<tr>
<td>January 14-15</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track A &amp; C classes begin</td>
</tr>
<tr>
<td>January 16</td>
<td>Monday</td>
<td>Martin Luther King, Jr. Day; University closed</td>
</tr>
<tr>
<td>January 21-22</td>
<td>Saturday-Sunday</td>
<td>Weekend Program Track B classes begin</td>
</tr>
<tr>
<td>February 10</td>
<td>Friday</td>
<td>Last day to apply for December graduation</td>
</tr>
<tr>
<td>February 20</td>
<td>Monday</td>
<td>Last day to remove grade of “I”</td>
</tr>
<tr>
<td>March 2</td>
<td>Thursday</td>
<td>Mid-semester grades due noon</td>
</tr>
<tr>
<td>March 13</td>
<td>Monday</td>
<td>Spring Break begins 8:00 a.m.</td>
</tr>
<tr>
<td>March 18-19</td>
<td>Saturday-Sunday</td>
<td>No Weekend Program classes</td>
</tr>
<tr>
<td>March 20</td>
<td>Monday</td>
<td>Classes resume 8:00 a.m.</td>
</tr>
</tbody>
</table>
Texas Wesleyan University

April 8  Saturday  Graduating class meeting, SLT, 1:00-2:00 p.m.
April 11 Tuesday  Graduating class meeting, SLT, 12:05-1:20 p.m.
April 12 Wednesday  Last day to drop a class
April 13 Thursday  Easter vacation begins 8:00 a.m.; No classes; University offices open
April 14 Friday  Good Friday; University closed
April 15-16 Saturday-Sunday  No Weekend Program classes
April 17 Monday  Classes resume 8:00 a.m.
April 22-23 Saturday-Sunday  Weekend Program Track A final examinations
April 29-30 Saturday-Sunday  Weekend Program Track B & C final examinations
May 3  Wednesday  Final examinations for Wednesday evening classes; no day classes (Dead Day); Graduation rehearsal, SLT, 3:00-4:30 p.m.
May 4-9 Thursday-Tuesday  Final examinations
May 6  Saturday  Graduation rehearsal, SLT, 1:00-2:30 p.m.
May 12 Friday  Robing Ceremony 11:00 a.m.; Law School Hooding Ceremony 2:00 p.m.; Graduation Convocation 7:00 p.m.; Spring semester ends; Office of Student Records closed for graduation preparation
May 13 Saturday  Residence Halls close

MAY TERM 2006
(Dates and times subject to change)

October 17- October 28  Advising week
October 31- November 11  Priority registration
<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 12-December 2</td>
<td></td>
<td>Open registration</td>
</tr>
<tr>
<td>April 24-May 5</td>
<td></td>
<td>Open registration</td>
</tr>
<tr>
<td>May 5</td>
<td>Friday</td>
<td>Last day to make 100% payment to hold May Term and Summer 2006 registration</td>
</tr>
<tr>
<td>May 15</td>
<td>Monday</td>
<td>Classes begin; Official First Day of Classes; Late registration; Last day to register or add a May Term class</td>
</tr>
<tr>
<td>May 23</td>
<td>Tuesday</td>
<td>Last day to drop a May Term class</td>
</tr>
<tr>
<td>May 29</td>
<td>Monday</td>
<td>Memorial Day; University closed</td>
</tr>
<tr>
<td>June 2</td>
<td>Friday</td>
<td>Final exam or Project due</td>
</tr>
</tbody>
</table>
**Mission**

Texas Wesleyan University, founded in 1890 in Fort Worth, is a United Methodist institution with a tradition in the liberal arts and sciences with professional and career preparation. Our mission at Texas Wesleyan University is to develop students to their full potential as individuals and as members of the world community. The University is committed to the principles that each student deserves personal attention and that all members of the academic community must have freedom to pursue independent thought and to exercise intellectual curiosity. The University actively seeks and employs faculty and staff with commitment and dedication to teaching, inspiring, and serving students. Texas Wesleyan University recognizes its responsibility to the community by providing leadership and talent through programs that enable and enrich society.

The University endeavors to create a learning environment where each student is provided an opportunity to pursue individual excellence, to think clearly and creatively, to communicate effectively, and to develop spiritual sensitivity, with a commitment to moral discrimination and action, and with a sense of civic responsibility. Texas Wesleyan University strives to develop informed, responsible, and articulate citizens.

**President’s Vision Statement**

Texas Wesleyan University: The Private University Serving the Public Interest

Texas Wesleyan University aspires to become the preeminent Comprehensive-Liberal Arts College of choice in North Texas. We shall focus our teaching resources on delivering a solid undergraduate curriculum and select graduate programs to a diverse student body of no more than 2,500. We shall advance professional education in academic areas that best prepare our students for access to meaningful careers while at the same time incorporating into each plan of study core liberal arts general education. We shall emphasize participation in student life for resident and non-resident students and expand opportunities for part-time and evening study for working adults at multiple locations throughout the metroplex.

We envision Texas Wesleyan University as unequivocally committed to student success. This means we shall attract and retain gifted teachers and scholars as faculties. We shall continually improve campus academic facilities, student housing and recreational programs, academic counseling, and career placement services. Above all, we shall strive to contain cost and increase access to students capable of persisting toward a degree.

Our aspiration to become the preeminent, Comprehensive-Liberal Arts College of choice is within reach. It will require serious planning and refocusing on strengthening our core academic disciplines, introducing new programs of study, enriching student life on campus, and long-term capital investment. Achieving this goal will require the best that we possess, dogged persistence, mutual support, loyalty, and trust.
Accreditation

Texas Wesleyan University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane; Decatur, GA 30033; Telephone number 404-679-4500) to award baccalaureate and master's level degrees and the juris doctor degree. The School of Law is accredited by the American Bar Association. Program accreditation includes:

- Texas State Board for Educator Certification
- National Association of Schools of Music
- Council on Accreditation of Nurse Anesthesia Educational Programs
- University Senate of the United Methodist Church

Memberships

- American Association of Colleges and Universities
- American Association of Small Colleges and Schools of Business
- American Library Association
- American Association of Colleges for Teacher Education
- Association of American Collegiate Registrars and Admissions Officers
- Association of Texas Colleges and Universities
- Council for Advancement and Support of Education
- Council of the Colleges of Arts and Sciences
- Council of Independent Colleges
- Independent Colleges and Universities of Texas
- International Association of Universities
- International Association of University Presidents (IAUP)
- Music Educators National Conference
- NAFSA: Association of International Educators
- National Association of College and University Business Officers
- National Association of Schools and Colleges of the United Methodist Church
- National Association of College Admission Counselors (NACAC)
- National Association of Independent Colleges and Universities (NAICU)
- National Association Intercollegiate Athletics (NAIA)
- North Texas Commission
- Southern Association of Colleges and Schools
- Texas Association of Collegiate Registrars and Admissions Officers
- Texas Council of Arts in Education
- Texas Music Educators Association
- Texas United Methodist College Association
- Texas Independent College Fund
- Texas Association of College Admission Counselors

Organization

The governance of the University is vested in a Board of Trustees, as provided in its 1890 charter. The board delegates to an executive committee the authority to conduct the business of the University.

The board meets in regular session semi-annually and at other times as needed. The board elects the President, manages the property of the corporation, and determines general policy.
The organizational structure of the University fosters a student-centered approach to learning. Reporting to the President are the Provost and Senior Vice President with responsibility for all academic matters; the Senior Vice President for Finance and Administration with responsibility for finance and budget as well as computing and institutional research; the Vice President for University Advancement with responsibility for development and alumni affairs; the Secretary of the University with responsibility for trustee relations and special ceremonies; the University resident chaplain; and the Vice President for Enrollment and Student Services.

The academic schools are Arts and Sciences, Business Administration and Professional Programs, Education, and Law led by the dean of the respective school.

Members of the Board of Trustees, principal administrative officers, administrative staff, and faculty are listed in the back of this catalog.

**History**

Texas Wesleyan University was founded by the Methodist Episcopal Church, South, in 1890. A committee under the direction of Bishop Joseph S. Key explored locations for a campus and settled on a site east of Fort Worth donated by area pioneers, A.S. Hall, W.D. Hall, and George Tandy. Originally called Polytechnic College, which has the literal meaning “many arts and sciences,” the school held its first classes in September 1891, with a handful of faculty members and 111 students. In 1902, H.A. Boaz assumed the presidency and managed a period of moderate growth. He conceived the idea of a new university for Southern Methodism and planned to develop Polytechnic College into that university. When Dallas was selected by the church leaders as the site for Southern Methodist University, the Polytechnic campus was designated the Woman’s College for Southern Methodism, eventually becoming Texas Woman’s College in 1914. Young women from around Texas and the Southwest attended Texas Woman’s College as it developed into a major force in North Texas. However, faced with dwindling resources during the Depression, trustees voted to close the school in 1931. A merger with the financially secure Texas Wesleyan Academy in Austin kept the doors open and created the new institution of Texas Wesleyan College in 1934. Men were readmitted that same year. Since 1934, Texas Wesleyan has remained a co-educational liberal arts institution with an increasingly comprehensive academic and student life program. In addition to strong undergraduate programs, the University added graduate programs in education in the 1970s and in nurse anesthesia in the 1980s. After contemplating a relocation of the campus to a west Fort Worth site, Texas Wesleyan renewed its commitment to its historic Polytechnic Heights location by building the Eunice and James L. West Library. Recognizing the growth in programs, trustees changed the name of the institution to Texas Wesleyan University, effective in January 1989.

Texas Wesleyan has historically combined service to a residential population along with its strong commitment to a commuting and adult population. To add flexibility in the scheduling of courses and to recognize the special needs of adult learners, the University added the C.E. Hyde Weekend/Evening Program in 1994. The University established a campus in downtown Fort Worth in 1997 with the relocation of the Texas Wesleyan University School of Law, which was established in 1992 following the acquisition of the former Dallas/Fort Worth School of Law. The Texas Wesleyan School of Law is fully accredited by the American Bar Association.
The University has cooperative programs with a number of high schools which allow seniors to enroll in university classes for credit and become familiar with the university experience.

Throughout its history, the University has remained closely affiliated with the United Methodist Church. The University maintains special relationships with several United Methodist congregations, and some of the trustees are representatives of the United Methodist Church. In keeping with Methodist tradition, the University welcomes individuals of all faiths and is thoroughly ecumenical in its practices.

**The Campus**

Texas Wesleyan University maintains a historic campus in east Fort Worth and a downtown campus that is adjacent to the Fort Worth Convention Center and immediately across from the Water Gardens in Fort Worth. The historic campus includes more than 75 acres just four miles southeast of downtown and is on one of the highest points in the city. The heritage of Texas Wesleyan is reflected in some of the historic buildings with Georgian-style columns, while progress is seen in the contemporary design of the newer buildings.

The downtown campus of the University is located at 1515 Commerce Street. Purchased in 1996 and retrofitted as a modern classroom and office facility, the downtown campus houses the School of Law through which the University offers its juris doctor program.

This mixture of old and new is reflected in all aspects of Texas Wesleyan University's life where new and innovative ideas complement more than a century of traditions.

**Elizabeth Means Armstrong Hall** (1957) is a residence hall for 75 female students and includes a guest room, a large living room, a recreational area, kitchen, and laundry facilities. It was a gift of the late Elizabeth Means Armstrong (1898-1993), an alumna, a trustee, and principal philanthropist of the University.

**Armstrong-Mabee Business Building** (1957, remodeled in 1990) houses the offices, classrooms, and computer laboratories for the School of Business Administration and Professional Programs, Graduate Studies in Business, and the C.E. Hyde Weekend/Evening Program. This building was originally named for Judge George W. Armstrong. It was renamed in 1989 to acknowledge the contribution of the J.E. and L.E. Mabee Foundation which provided matching funds for remodeling.

**The Art Complex** contains classrooms, workrooms, and studios. The complex includes the Boyd House (c. 1893) identified as the oldest structure in Polytechnic Heights and designated as a City of Fort Worth Historic Landmark in 1996.

**The Baker Building** (c. 1927) is used as a scenery construction and storage area for the Theatre Arts Department. This building formerly housed the First State Bank of Polytechnic and the Polytechnic Herald newspaper.

**The Baker-Martin House** (1928, moved to campus in 1996) houses the Office of Advancement. The Baker-Martin house, originally located in the Riverside area of Fort Worth, was moved to the campus in 1996. James B. Baker built the Georgian-style home across the street from his business, Baker Brothers Nursery, one of the first nursery and landscaping operations
in North Texas. The Baker family has a long history of involvement with Texas Wesleyan University. J.B. Baker served on the Board of Trustees of Polytechnic College from 1895-1913. His son, Edward L. Baker, Sr., served on the Texas Wesleyan College Board of Trustees as a member, Chairman of the Executive Committee, and Chairman of the Board from 1945 until his death November 29, 1969. Edward Baker's daughter, Louella Baker Martin, is a trustee of the University. Because of her great affection and memories of the Baker-Martin home and the long-standing relationship of the family with Texas Wesleyan University, Mrs. Martin donated the home to the University.

**The Brown-Lupton Campus Center** (1981) contains Follett’s Bookstore, lounge areas, a vending area, a snack bar, and the Carter Conference Meeting room. Office in this building are the dean of students, the athletic director, New Student Programs, Residential Living, University Chaplain, and the Student Government Association. The Athletic Department and coaches' offices are located on the second floor. The Campus Center offers a variety of activities and is open at hours designed to serve a diverse student population. It was built through gifts from the T.J. Brown and C.A. Lupton Foundation, Inc., the Amon G. Carter Foundation, and the L.E. and J.E. Mabee Foundation, Inc.

**The Dillow House** (1912) was donated to the University in 1980 by the late Miss Audrey Dillow in memory of her parents, S.S. and Cornelia Lucas Dillow. As headquarters for the Alumni Association, the house serves as a reunion center and campus meeting place. It was designated a City of Fort Worth Historic Landmark in 1990.

**Glick House** (1925) was the home of Dr. and Mrs. Walter R. Glick. Their home was a gift to the University from Mrs. Walter R. Glick. From 1936 until 1960, the late Dr. Walter R. Glick was vice president and professor of history at Texas Wesleyan College. The house serves as the art studio for the campus.

**The Graduate Program of Nurse Anesthesia Building** which houses the Graduate Program of Nurse Anesthesia (GPNA) was completed in 2003. In addition to GPNA faculty and staff offices, it contains a lecture hall that seats 180 students and two smaller classrooms.

**Ella C. McFadden Science Center** (1967) houses the Science Lecture Theatre, offices, classrooms, and laboratories for the sciences. It was named for the late Ella C. McFadden of Fort Worth, a benefactress of the University.

**Oneal-Sells Administration Building** (1902, renovated in 1963 and again in 1980) is a three-story stone building located in the center of the campus which houses administrative offices, the University Club, the University Board Room and the Annie Norton Room. Originally named for Murray Case Sells, it was renamed to include the benefactress who provided for the remodeling in 1980, the late Cora Maud Oneal, a former trustee of the University. The building was designated as a Recorded Texas Historic Landmark in 1966.

**The Poly United Methodist Church (PUMC)** was acquired in 2003. The church contains a sanctuary, chapel, the Betty and Bobby Bragan Fellowship Hall, classrooms, and offices. Offices include the Dean of Arts and Sciences, the University Chaplain, and faculty. The building was originally constructed in 1950.

**Sid W. Richardson Center** (1970) is a two-story building housing a gymnasium that seats 1,800 for indoor athletic events. It houses a 25-meter indoor swimming pool and provides facilities for an extensive program in
health and physical education. In the summer of 2000, a portion of the facility was remodeled to house the new allied health center. The building was named in honor of the late Sid W. Richardson of Fort Worth.

**Dora Roberts Dining Hall** (1957, renovated in 1981) is the campus dining center with facilities for banquets and meetings. It was a gift of Dora Roberts of Big Spring, Texas.

**Stella Russell Hall** (1967) is a co-ed residence hall for 150 students and includes a large living room, a guest room, study facilities, recreational and laundry rooms, and a sun deck. It was named for Stella Russell of Houston.

**Law Sone Fine Arts Center** is housed in the former Polytechnic Baptist Church (1947). Purchased by the University in 1989, the building has been remodeled to include performance and rehearsal facilities. The center houses the Thad Smotherman Theatre. The center is named in honor of the late Dr. Law Sone, president of the University from 1935-1968.

**Ann Waggoner Fine Arts Building** (1908, enlarged in 1923, remodeled in 2002) includes teaching studios, rehearsal rooms, offices, an electronic piano laboratory, and the Fine Arts Auditorium, which includes Martin Hall.

**Dan Waggoner Hall** (1917, remodeled in 1999, 2003) houses the School of Education. A gift of Ann Waggoner in honor of her husband, it was restored through a gift from the Amon G. Carter Foundation.

**Dan Waggoner Hall Annex** (formerly part of the Polytechnic Baptist Church) was purchased by the University in 1989 and houses classrooms and faculty offices.

**Wade Hall** (1920, remodeled in 1981) is an apartment building providing housing for students, faculty, and staff.

**Eunice and James L. West Library** (1988) is an 84,400 square-foot building housing the University library and special collections, classrooms, Media Services, computer classrooms, and the Academic Resource Center, which houses academic advising. The library is named for its donors, Eunice and James L. West of Fort Worth.

**School of Law Building** (1996), formerly the Southwestern Bell building and located at 1515 Commerce, is the downtown campus of the University. The University owns the 100,000 square foot facility and three adjacent parking lots. Acquired in 1996 and retrofitted, the building houses the School of Law including classrooms, faculty offices, administrative offices, and the law library. It was dedicated in 1997.

**The Nenetta Burton Carter Building** (2001) houses the Department of Psychology. The building was made possible by the Amon G. Carter Foundation.

A new, 250-bed apartment style housing facility located at the corner of Wesleyan St. and Vickery Blvd. will be opening in August, 2005. The three-story building will have a combination of two-bedroom efficiencies and four-bedroom apartments. The facility will be used to house upper class and graduate students.
THE WILLSON LECTURES

The annual Willson Lectures at Texas Wesleyan University are made possible by a gift from the late Mavis Terry Willson and the late J.M. Willson of Floydada, Texas.

In 1946 the Willsons provided an endowment to bring outstanding speakers to the campus. Through the years, these speakers have delivered messages that have challenged and inspired thousands of Texas Wesleyan University students and faculty members.

ENDOWED PROFESSORSHIPS

The Judge George W. Armstrong Chair of Constitutional Government was established at Texas Wesleyan University in 1958 by the Texas Educational Association. The chair is dedicated to the preservation of the enduring values of the American Constitution and to the better understanding by succeeding generations of young Americans of the principles of limited representative, democratic government.

The Oneal Chair of Texas History was established by the late Cora Maud Oneal of Fort Worth in honor of her husband, Senator Ben G. Oneal. The purpose of the chair is to foster and encourage the study of Texas history. Dr. Oneal's gift also makes it possible for Texas Wesleyan University to help preserve, catalog, and assemble historical material relating to the frontier forts of Texas, particularly Fort Belknap in Young County, and to assist in the preservation of Fort Belknap.

The Bebensee University Scholar Professorship was created in 1996 through a bequest from the Leo Robert Bebensee Estate to honor Mr. Bebensee as a life-long educator. The Bebensee University Scholar is an individual with the potential to set a model for good University teaching and research and to foster those attributes in his/her colleagues.

The McCann University Professorship was established in 1996 through a bequest from the Ralph and Sue McCann Trust. The McCann University Professorship is designed to celebrate faculty strength by allowing for enhanced professional development.

ROBING CEREMONY

Robing is a unique and deep-rooted Texas Wesleyan tradition that began in 1927. For this pre-commencement ceremony, graduating candidates select a faculty or staff member whose support was meaningful to them during their studies at Texas Wesleyan University to vest them with the cap and gown. The ceremony demonstrates the strong bonds developed between faculty and students at the University.

HOODING CEREMONY—SCHOOL OF LAW

Each academic year, the law school acknowledges its candidates for the juris doctor degree at hooding ceremonies in December and May. During these ceremonies, the law school’s dean presents each candidate with a purple academic hood, the colors of which are representative of the University and the academic discipline.
GRADUATION CEREMONY

A graduation or “commencement” ceremony is held at the end of the spring and fall semesters to honor those students who have completed the graduation requirements for their degree. During the graduation ceremony, the President and Provost present each degree candidate with the diploma, and specific mention is made of special honors. There is no graduation ceremony at the end of the summer. For exceptions to the graduation policy, students should refer to the section titled “Participation in the Graduation Ceremony/Walking Guidelines” in the “Graduation (Degree) Requirements” section of this catalog.

ALUMNI ASSOCIATION

Membership in the Alumni Association is extended to all graduates and former students of the University. The association promotes the welfare of the University and the alumni and encourages continued alumni involvement through reunion programming and a variety of social, philanthropic, travel, library, athletic, and cultural opportunities. No dues are required.

The Alumni Office is located in the Baker-Martin Building.

Alumni Tuition Discount

Persons with a degree from Texas Wesleyan University are eligible to enroll in one undergraduate or graduate course (exclusive of Health Science and Law) each semester for one-half tuition for that course. Application for the Alumni Tuition Discount must be made through the Office of Financial Aid prior to registration. Funds are available on a first-come first-served basis and are limited to available funding.

SCHOLARSHIP FUNDS

Texas Wesleyan University awards scholarships to students for academic excellence, talent, and special skills or needs. Recognizing outstanding performance is one of the highlights of our educational community.

Students interested in receiving information on scholarship awards should refer to the “Financial Aid” section in this catalog.

The University graciously accepts contributions toward scholarship resources. Donors may make gifts to underwrite the University's annual scholarship budget. In addition, donors may make gifts to establish named endowed scholarship funds. These funds are invested by the University so the resources may grow and provide ongoing income for scholarship awards.

There are many ways to make gifts for scholarship purposes. Often gifts of property and stock may be used to establish endowed funds and can have tax advantages for the donor. To discuss opportunities for giving or ask questions about the scholarship funds at Texas Wesleyan University, please call the Office of Advancement (817/531-4404).

ARTS EVENTS

The Art, Music, and Theatre Arts departments provide an exciting variety of arts events for the campus and community. Highlights of each season include theatre and musical theatre productions, musical concerts and recitals, and gallery exhibitions. A professional faculty of performing and visual artists and experienced educators supports student growth in a context of collaboration and an atmosphere of energy and creativity. The result is an
artistic season of integrity celebrating the cultural life of our University and community—all within the context of a liberal arts program anchored by an integrated arts core that serves as the degree centerpiece in all of the arts areas.
Texas Wesleyan University welcomes students from a variety of educational, ethnic, and religious backgrounds and experiences. Students who have graduated from high school or its equivalent, and beyond, are invited to apply for admission. All applicants are reviewed on an individual basis, with emphasis placed on general academic performance and evidence of ability to accomplish college work. Admission into Texas Wesleyan University is on a “rolling basis.” However, the annual priority deadline for receipt of applications is May 15th.

The following distribution of high school units is strongly recommended for preparing to attend Texas Wesleyan University: English, 4; mathematics, 4; social sciences, including 1 unit of American history, 3; natural science, 2; electives, 7. Non-academic vocational units should be limited to 2. Foreign language is also suggested.

The Committee on Undergraduate Admission will annually evaluate the admission requirements and policies and present these, in addition to proposed changes and/or a report for the previous year’s admissions procedures to the Academic Affairs committee for review.

Admission to Graduate Programs—Texas Wesleyan University offers admission to graduate programs in business, education, and nurse anesthesia leading to master's degrees and the juris doctor. For additional information, see the Texas Wesleyan University Graduate Catalog and the School of Law bulletin published separately.

Admission Status

Each application for admission is individually reviewed by admission officers under the guidelines provided by the Committee on Undergraduate Admission.

Regular Academic Acceptance—Granted to applicants who meet the regular criteria as outlined by each admission standard. See specific admission requirements for freshman, transfer, and weekend students.

Conditional Academic Acceptance—May be granted after review by the Committee on Undergraduate Admission, composed of appointed faculty members. Applicants who are referred to the admission committee for consideration must demonstrate evidence of potential success. The conditions, requirements, or any limitations of acceptance are outlined in the conditional acceptance letter.

Probationary Academic Acceptance—New undergraduate students applying as transfer students, who are or were on probationary status at the last college/university attended, may be admitted and enroll under probationary status at Texas Wesleyan University. Refer to the section on “Academic Standards” of this catalog regarding this enrollment status.

Denied—A first-time college applicant may be denied admission if academic preparation is not adequate for regular or conditional acceptance. Freshman students who are denied admission may enroll in the Texas Wesleyan University summer session. By completing 6 hours or more of academic course work with a grade of “C” or better, 3 hours of which must be in English 1301 or 1302 or the equivalent, a first-time college applicant may
petition for reconsideration for admission. Denied transfer students may request admission counseling for a strategy to improve their overall cumulative grade point average prior to enrollment. Any student may be denied admission at the sole discretion of the University.

**Provisional Enrollment**—A student whose admission file is incomplete at the time of registration may be permitted to enroll by signing a Provisional Admission form. All required application materials must be submitted during the initial semester of enrollment. Early submission of application materials is recommended to preclude last-minute problems in registration. A hold will be placed on all incomplete files preventing grades from being released as well as preventing registration for the following semester.

Information pertaining to the admission of a student shall become the property of the University and may not be returned to the student.

**Admission of Freshman Students**

All applicants to the freshman class must submit the following to the Office of Admission:

1. **Application for Admission**—A completed application for admission with a non-refundable application fee of $25. An application for admission may be obtained from the Office of Admission.

2. **High School Transcript**—An official high school transcript, official General Education Development Diploma results, or documented home school transcript. Acceptance to the University may be granted on the basis of an official transcript showing six semesters’ work. However, a final high school transcript documenting graduation and the successful completion of any qualifying exams required by the state for graduation or a statement of explanation must be submitted prior to the beginning of the student’s initial semester at Texas Wesleyan University.

3. **Tests**—Official results from the American College Testing (ACT) program or the Scholastic Aptitude Test (SAT) of the College Board must be sent directly to the Office of Admission. Texas Wesleyan's ACT code number is 4222 and SAT code number is 6828.

High school graduates will be reviewed for regular admission according to the following criteria:

1. Cumulative weighted high school grade point average (GPA) of 2.5 or above (on a 4.0 scale).

2. Minimum Scholastic Aptitude Test (SAT) score of 920 or American College Testing (ACT) score of 18.

3. Upper 50th percentile of the high school class ranking, where applicable.

**Home-Schooled Students**—An applicant who has been home-schooled is expected to meet all admission requirements for regular high school graduates with the exception of a high school diploma.

**General Education Development (GED) Diploma Holders**—An applicant with an average score of 50 on the General Education Development Diploma testing program may be considered for acceptance to Texas Wesleyan
University. A copy of the GED certificate and an official report of test results must accompany the admission application. Applicants under the age of 25 are expected to meet all admission requirements for regular high school graduates with the exception of a high school diploma.

Students not meeting any or all of the above criteria are subject to review by the Committee on Undergraduate Admission for final decision regarding admission.

Specific academic programs may require higher entrance requirements, and applications are subject to review by the dean of the appropriate school for admission approval.

**Admission of Transfer Students**

A student applying for admission to Texas Wesleyan University as a transfer student from another accredited college must submit the following to the Office of Admission:

1. **Application for Admission**—A completed application for admission with a non-refundable application fee of $25. Forms may be obtained from the Office of Admission.

2. **Transcripts**—Official final transcripts from all colleges and universities previously attended.

3. **High School Transcript**—Each applicant transferring with fewer than 30 hours of transferable work from a regionally accredited institution must submit an official transcript from the high school from which she/he graduated or an official copy of the General Education Development Diploma test results.

4. **Tests**—Applicants transferring with fewer than 30 hours of college credit must submit official results from the American College Testing (ACT) program or the Scholastic Aptitude Test (SAT) of the College Board. The scores must be sent directly by the testing boards to the Office of Admission. Texas Wesleyan University's ACT code number is 4222 and SAT code number is 6828. Student applicants who are 25 years of age or older are not required to provide ACT or SAT results for admission.

For regular admission, transfer student applicants (students with previous university level work) must hold a high school diploma or the accepted equivalent and meet the following criteria:

1. Cumulative grade point average (GPA) of 2.0 or above (on a 4.0 scale). GPA is computed based on college/university level work transferred from regionally accredited institutions not to include remedial or non-college level work. Coursework taken in through a trimester system will be converted to a 4.0 scale.

2. Students transferring fewer than 30 semester hours must provide official high school transcripts or equivalent, and a combined university-level, high school level GPA will be computed. These students must also submit a minimum SAT composite score of 920 or a minimum ACT composite score of 18 to be eligible for an admission decision. Students who are 25 years of age or older are exempt from SAT or ACT test requirements.
3. Specific academic programs may require higher entrance requirements, and applications are subject to review by the dean of the appropriate school for admission approval.

For information regarding the awarding of transfer credits, please refer to the section titled “Transfer Credit” listed later in this catalog.

A student suspended from another university who transfers to Texas Wesleyan University must have served the suspension according to Texas Wesleyan University guidelines or show documentation for eligibility to return to the suspending institution prior to enrollment. Coursework taken during suspension is not transferable to Texas Wesleyan University. See the section titled “Readmission After Academic Suspension” in the “Academics: Programs, Offices, Policies” section listed later in this catalog.

Admission to the C.E. Hyde Weekend/Evening Program

Texas Wesleyan University has an excellent history of educating adult learners, the fastest growing segment of college students nationally. The C. E. Hyde Weekend/Evening Program is designed for students who may need alternative scheduling because of jobs, family commitments, and other life circumstances. These individuals need the flexibility of attending weekend, evening, and online classes in order to complete their degrees. The C. E. Hyde Weekend/Evening Program is a supportive community and an instructional delivery system designed to meet the educational and career needs of adult students.

Courses from various disciplines are found within the C. E. Hyde Weekend/Evening Program. The following majors/minors are specifically featured as weekend/evening programs:

- Liberal Studies
- Paralegal Studies
- Sociology with a Criminal Justice Emphasis
- Business minor

Admission to the C.E. Hyde Weekend/Evening Program requires the following:

- Meet general admission requirements to the University (please refer to the Admission to the University section in this catalog).
- Meet one of the following:
  - Completion of Texas Wesleyan University’s General Education Curriculum (with the exception of HUM 3340 and 3341, Religion, and ENG 3300) or;
  - Near completion of the general education curriculum or;
  - Completion of an associate’s degree.

The idea behind the C. E. Hyde Weekend/Evening Program is that the time it usually takes for students to learn material and concepts involved in a traditional college-level course can be organized in new ways so that classes which would customarily be spread out evenly over a fifteen-week semester are concentrated into seven intensive weekends. Instructors require the same course work and textbooks for the weekend/evening program classes that they do for traditional day classes. Students get personal attention because instructors are available before and after class. Students are expected to come to the first class with their assignment completed.
For further information about the C. E. Hyde Weekend/Evening Program, applicants should refer to the “Special Academic Programs” section listed in this catalog.

Students interested in the C. E. Hyde Weekend/Evening Program should contact the Office of Admission (817/ 531-4422) for an application form or call the C. E. Hyde Weekend/Evening Program office (817/ 531-4928).

Admission of International Students

Texas Wesleyan University welcomes applications from international students. International students seeking regular admission to Texas Wesleyan University must hold the equivalent of a U.S. high school diploma, demonstrate above average academic performance, and be proficient in English. For complete application instructions, international applicants should refer to the International Student Application Packet.

For admission consideration, international applicants must submit the following:

1. International student application for admission with application fee.
2. Summary of Educational Experience Form.
3. Official transcripts, marks-sheets, and other official evidence of the applicant’s educational experience, including complete records from secondary schools and each college or university attended. Records should include courses taken and grades received and must indicate degrees and diplomas awarded. The official records must be original copies certified by the institution attended. Certified English translations must be submitted as requested and as appropriate. Texas Wesleyan University evaluates all records and, in certain cases, may require evaluation by a university-approved foreign credentials evaluator.
4. Official evidence of English proficiency:
   a) Students with a minimum TOEFL score of 190 (computer)/520 (paper) or IELTS band score of 5.5 on the Academic version may be considered for regular undergraduate admission into the University. Test scores must be less than 2 years old.
   b) Students with a minimum TOEFL score between 173-189 (computer)/500-519 (paper) or IELTS band score of 5.0 on the Academic version (test scores must be less than 2 years old) may be considered for undergraduate admission into the University. However, if admitted, they must register for the following during their first semester in order to establish adequate English proficiency.
      1. GST 1111
      2. EAP 1352
      3. EAP 1355
         (Note: both EAP courses must be completed with a final grade of “C” or above or be replaced by an adequate TOEFL/IELTS score before a student is allowed to register for classes beyond 24 hours at Texas Wesleyan University.)
      4. In order to complete a full-time course load, students may choose from the following: appropriate level English
course (ENG1300 or 1301 based on English Placement Exam), ART 1311, CSC 1315, KIN 1220, MIS 2303, or appropriate level mathematics (based on Math Placement Exam). Other courses not listed must receive approval from the Coordinator of International Programs.

5. Other evidence as approved by Texas Wesleyan University (applicants should refer to the International Student Application packet for details).

To be issued Form I-20 A-B, international applicants must be regularly admitted to the academic program and must submit evidence of sufficient funding for the period of study in the U.S.

Prior to registration, proof of medical insurance approved by Texas Wesleyan University is required.

**Admission of Former Students**

Any former Texas Wesleyan student who has not been enrolled at Texas Wesleyan University for two or more consecutive semesters must reapply for admission. The student must fill out an admission application, submit a personal letter to the Office of Admission requesting reactivation of her/his academic file and provide official transcript(s) from all colleges attended during her/his absence from Texas Wesleyan University.

A student who has been suspended from Texas Wesleyan because of her/his academic record must re-file an application for admission. If she/he has taken college courses for credit at another institution during the period of suspension, she/he will not receive credit for this work toward a degree from Texas Wesleyan.

A student seeking readmission after academic suspension must meet with her/his academic advisor and the dean of the school. The academic advisor and the dean of the school will send to the Provost a written recommendation regarding the readmission of the student. If readmitted, the student will be on academic probation and will be expected to satisfy the requirements for continued enrollment at the end of the semester (see Academic Suspension policy in the Academics: Programs, Offices, Policies section).

**Admission as a Transient/Non-Degree Seeking Student**

A student attending another college seeking to enroll in courses at Texas Wesleyan University as a non-degree seeking student may be admitted as a transient student. The student must submit a completed application for admission, including the $25 non-refundable application fee and all official college transcripts. Should a transient student decide to apply for degree-seeking status at Texas Wesleyan University, all required application for admission materials for transfer admission must be submitted to the Office of Admission.

**Admission as a Concurrent Student**

High school seniors may enroll in credit courses at Texas Wesleyan University during their senior year. Admission requires submission of
application for admission, sixth-semester official high school transcript, and a letter of recommendation from the high school principal to the Office of Admission. The course load is limited to a maximum of 6 hours per semester. An application may be obtained from the Office of Admission.

**Transfer Credit**

A student transferring from a regionally accredited college or university will be granted credit for work earned elsewhere, provided the work is comparable to that offered by Texas Wesleyan University. All transferring student documents will be evaluated in accordance with the academic standards as outlined in the Texas Wesleyan University catalog regarding academic probation, suspension, and readmission after academic suspension.

A student who transfers to Texas Wesleyan University may receive credit for courses taken more than once if, and only if, the institution of higher education granting the original credit indicates in its catalog that the course may be re-taken for credit.

The University Registrar, in consultation with the appropriate academic dean, determines the transferability of courses.

The transfer of courses is subject to the limitations of meeting residence requirements for the major and for graduation. Transfer of courses is also limited by the provision that courses which were completed 10 or more years before matriculation may, at the discretion of the dean of the school in which the student is enrolled, have to be repeated.

Upon a student’s initial transfer to Texas Wesleyan University, 6 hours of sophomore literature survey courses may allow the waiver of one of the humanities courses. Six hours of government and 6 hours of American history may allow the waiver of 3 hours of economics. See the Course Substitution or Waiver section in this catalog.

**Texas Wesleyan University will not accept the transfer of Intermediate Algebra for credit from any institution.**

**The Texas Commission on Law Enforcement Officer Standards and Education (TCLEOSE) -** Police officers enrolling as students who provide official evidence of passing the TCLEOSE state licensing examination will be provided the following credit:

- CRJ 1301 Introduction to Criminal Justice
- CRJ 2323 Legal Aspects of Law Enforcement
- CRJ 2314 Criminal Investigation
- CRJ 2328 Police Systems and Practice

**Transfer Guarantee Agreements**

To facilitate the transfer process of new students, Texas Wesleyan University cooperates with some area community colleges in a Transfer Guarantee Program. Upon initial enrollment, students who transfer from an institution with which Texas Wesleyan University has a Transfer Guarantee Agreement may select the Texas Wesleyan University catalog in effect at the time of matriculation or a previous catalog not to exceed two years prior to matriculation. Official documentation as to catalog selection will be entered into the student’s permanent file as part of the transfer admission process.
Texas Wesleyan has Transfer Guarantee Agreements with Dallas County Community College, Grayson College, Hill Junior College, Lon Morris College, Tarrant County College, and Weatherford College. Others may be added.

Junior college students who plan to transfer to Texas Wesleyan University should consult with a junior college counselor or an admission counselor in the Office of Admission at Texas Wesleyan University for information regarding courses to be transferred.

**Academic Fresh Start**

In keeping with the Texas Education Code, 51.929, applicants to Texas Wesleyan University may seek initial admission to the undergraduate programs of the University under the provisions of “Academic Fresh Start,” which allow an applicant to ask that the University not consider credits or grades that were earned 10 or more years prior to current matriculation. “Academic Fresh Start” is an inclusive policy. An applicant requesting and approved for “Academic Fresh Start,” will not receive credit for any college work which was earned 10 or more years prior to current matriculation. The Texas Wesleyan University transcript of the student will indicate that she/he requested and was approved for “Academic Fresh Start.” The transcript will reflect all college work attempted within the 10-year period after the student was approved for “Academic Fresh Start,” and these grades and credits earned will be used for purposes of calculating grade point average, class standing, and/or meeting graduation and other requirements of the University. The applicant must submit an Academic Fresh Start request to the Office of Student Records for approval prior to registration.

**Course Credit by Examination and Advanced Placement**

While earning a baccalaureate degree from Texas Wesleyan University, a maximum of 30 hours will be allowed for correspondence courses, Advanced Placement Program (AP) tests, and College Level Examination Program (CLEP) examinations. No more than one-fourth of the requirements for a major subject may be completed by these courses. A student may not apply CLEP credit to the 45 credit hour graduation requirement which must be earned at Texas Wesleyan University (see Graduation (Degree) Requirements).

Results from the Advanced Placement Examinations of the College Board, which are taken at the completion of high school AP classes, may be submitted for college credit to the Office of Student Records. (The AP exams reflect the material generally agreed upon to be appropriate for introductory course work at the college level.) Academic credit or advanced placement will be granted for a score of 3, 4, or 5, depending on the subject. Consult with the Office of Admission for specific requirements.

Texas Wesleyan University welcomes a wide variety of students and recognizes that many of them possess previously acquired knowledge of specific subjects. The University, therefore, honors such knowledge by awarding credit for the following CLEP tests, provided that an acceptable score is attained and certain guidelines are followed, when applicable (a list
of required scores is available from the Office of Student Records). Also, CLEP credits that meet Texas Wesleyan University standards will be accepted for transfer students.

Texas Wesleyan University honors the following exams for credit in the courses indicated:

<table>
<thead>
<tr>
<th>CLEP Title</th>
<th>Credited Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Government</td>
<td>POL 2311</td>
</tr>
<tr>
<td>American History II</td>
<td>HIS 2322</td>
</tr>
<tr>
<td>American Literature</td>
<td>ENG 2321</td>
</tr>
<tr>
<td>Analysis &amp; Interpretation of Literature*</td>
<td>ENG 1302</td>
</tr>
<tr>
<td>Calculus with Elementary Functions</td>
<td>MAT 1324</td>
</tr>
<tr>
<td>College Algebra</td>
<td>MAT 1302</td>
</tr>
<tr>
<td>College French</td>
<td>FRE 1341, 1342 and</td>
</tr>
<tr>
<td></td>
<td>FRE 2313, 2314</td>
</tr>
<tr>
<td>College Level German</td>
<td>GER 1341, 1342 and</td>
</tr>
<tr>
<td></td>
<td>GER 2313, 2314</td>
</tr>
<tr>
<td>College Level Spanish</td>
<td>SPN 1341, 1342 and</td>
</tr>
<tr>
<td></td>
<td>SPN 2313, 2314</td>
</tr>
<tr>
<td>English Literature</td>
<td>ENG 2311</td>
</tr>
<tr>
<td>Freshman College Comp/Essay*</td>
<td>ENG 1301</td>
</tr>
<tr>
<td>General Biology</td>
<td>BIO 1321</td>
</tr>
<tr>
<td>General Chemistry</td>
<td>CHE 1315</td>
</tr>
<tr>
<td>Human Growth &amp; Development</td>
<td>PSY 3303</td>
</tr>
<tr>
<td>Introduction to Computer Systems Software</td>
<td>MIS 2303</td>
</tr>
<tr>
<td>Introductory Business Law</td>
<td>GBA 3311</td>
</tr>
<tr>
<td>Introductory Psychology</td>
<td>PSY 1301</td>
</tr>
<tr>
<td>Introductory Sociology</td>
<td>SOC 2301</td>
</tr>
<tr>
<td>Principles of Financial Accounting</td>
<td>ACC 2303</td>
</tr>
<tr>
<td>Principles of Macroeconomics</td>
<td>ECO 2305</td>
</tr>
<tr>
<td>Principles of Management</td>
<td>MGT 3319</td>
</tr>
<tr>
<td>Principles of Marketing</td>
<td>MKT 3321</td>
</tr>
<tr>
<td>Principles of Microeconomics</td>
<td>ECO 2306</td>
</tr>
<tr>
<td>Trigonometry</td>
<td>MAT 1303</td>
</tr>
</tbody>
</table>

*Must pass both the written and essay portions to receive credit.

Guidelines:

1. CLEP exams represent entry-level courses and, except under rare circumstances to be determined by the appropriate dean, should be taken during the first two years of college study.

2. A CLEP exam cannot be used to receive credit for any course that is a prerequisite to a course in which the student has already earned college credit.

3. CLEP scores cannot be used for credit or to replace any grade, including an “F,” that the student earned for a course at Texas Wesleyan University, or at another college or university.

4. CLEP scores will not be included in the grade point average at Texas Wesleyan University, but they will be included in the total required credit hours and on the transcript.
**International Baccalaureate**

The International Baccalaureate program is recognized for the purposes of admission, where the IB diploma may be presented in lieu of a high school diploma; and where course credit/advanced standing, advanced placement without credit, or a combination of these may be awarded. A minimum grade of 4 is required on the student's area of concentration. Advanced placement credit may be given for grades of 6, 7, or 7E. An International Baccalaureate student must meet admission requirements as indicated above in the appropriate category.

**Prior Learning Experience**

Students may receive academic credit for learning acquired outside the collegiate classroom, called prior learning experience. Texas Wesleyan recognizes that learning may result from work experience, work-related training, special interests, and travel in addition to enrollment at an academic institution for academic credit; however, credit will be awarded only for college-level learning, not for experience alone.

Two options for seeking academic credit for non-collegiate learning are preparing a portfolio or taking challenge examinations. Additional opportunities for seeking academic credit are through correspondence courses, the College Level Examination Program, and educational activities listed in the guides of the American Council on Education or the Military Guide to Service Schools. Thirty (30) hours is the maximum number of academic credit hours allowed when using one or more of these options.

Students interested in pursuing academic credit for prior learning experience should consult with the dean of the major program in which she/he expects to enroll.

**English Placement Exam**

All students who have not earned college credit for ENG 1301 are required to take the English Placement Exam, a two-part exam that tests writing proficiency as well as grammar and punctuation knowledge. Students who pass the exam with a score of 70 or better on both portions must enroll in ENG 1301. Students who do not achieve a score of 70 or better on both portions of the exam must enroll in ENG 1300. Students must take ENG 1301 and ENG 1302 within their first 30 cumulative hours.

Students should consult either the Office of Admission or the Academic Resource Center for scheduled testing dates.

**Mathematics Placement Exam**

Students without college algebra or its equivalent prior to initial registration must take the Mathematics Placement Test. Students should contact the Office of Admission for scheduled testing dates.

Placement in MAT 1114, MAT 1301, MAT 1302, or MAT 1304, is determined by performance on the Mathematics Placement Test. Full-time students who
have completed 15 hours cumulative must enroll in one of these courses each semester until completion of their general education mathematics requirement. MAT 1114 may be repeated three times for credit. Part-time students taking more than one course fall under the requirement after completing 30 semester hours cumulative.

**Enrollment Deposit**

A student wishing to confirm enrollment is required to submit a $100 enrollment deposit if enrollment is for 12 hours or more. A student taking fewer than 12 hours is required to submit a $50 enrollment deposit. The enrollment deposit is non-refundable after May 1st for a student enrolling in the ensuing fall semester. The enrollment deposit is non-refundable after January 1st for a student enrolling in the ensuing spring semester. The enrollment deposit will be credited to the student’s tuition account.

**University Catalog**

Students enrolling for the first time during the years encompassed by this catalog are expected to complete the degree requirements of this catalog in order to graduate. Academic and other policies, requirements, and fees may change at any time during a student’s enrollment.

Students who transfer from an institution with which Texas Wesleyan University has a Transfer Guarantee Agreement may select the Texas Wesleyan University catalog in effect at the time of matriculation or a previous catalog not to exceed two years prior to matriculation. Official documentation as to catalog selection will be entered into the student’s permanent file as part of the transfer admission process.

A student will normally complete requirements for a degree within the maximum 10 calendar years from the date of initial enrollment at Texas Wesleyan University. A student who has not been in continuous enrollment in Texas Wesleyan University and who re-enrolls after the 10-year maximum time period has elapsed will complete requirements for a degree under the catalog which is current on the date of re-enrollment. A student who re-enrolls within the 10-year period should continue with their original catalog. Exceptions must be approved by the dean of the school.

Catalog requirements may be superseded by changes imposed by external governing agencies or certifying bodies.
EXPENSES

All tuition, fees, and room and board charges quoted in this catalog are subject to change without notice.

**Expenses 2005-2006**

**UNDERGRADUATE TUITION AND FEES**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time students (12-18 hours) per semester</td>
<td>$6475</td>
</tr>
<tr>
<td>Part-time students (1-11 hours) per semester hour</td>
<td>$435</td>
</tr>
<tr>
<td>Students enrolled for more than 18 hours, per additional semester hour</td>
<td>$435</td>
</tr>
<tr>
<td>Conference courses, in addition to tuition, per semester hour</td>
<td>$435</td>
</tr>
<tr>
<td>Auditing courses, per course</td>
<td>$150</td>
</tr>
<tr>
<td>Summer school tuition, per semester hour</td>
<td>$435</td>
</tr>
<tr>
<td>General fees</td>
<td></td>
</tr>
<tr>
<td>Full-time (12-18 semester hours)</td>
<td>$375</td>
</tr>
<tr>
<td>Part-time (1-11 semester hours)</td>
<td>$35/credit hour</td>
</tr>
<tr>
<td>19 hours or more</td>
<td>$35/additional credit hour</td>
</tr>
<tr>
<td>Technology fees</td>
<td></td>
</tr>
<tr>
<td>Full-time (12-18 semester hours)</td>
<td>$150</td>
</tr>
<tr>
<td>Part-time (1-11 semester hours)</td>
<td>$15/credit hour</td>
</tr>
<tr>
<td>19 hours or more</td>
<td>$15/additional credit hour</td>
</tr>
</tbody>
</table>

**COURSE FEES**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art Studio Fee</td>
<td>$10/credit hour</td>
</tr>
<tr>
<td>Art/Theatre Arts 3303</td>
<td>$100</td>
</tr>
<tr>
<td>Computer Science Course Fee</td>
<td>$50</td>
</tr>
<tr>
<td>IAC (Integrated Arts Core) Fee</td>
<td></td>
</tr>
<tr>
<td>1000, 2000, 3000 level courses</td>
<td>$15</td>
</tr>
<tr>
<td>4000 level courses</td>
<td>$100</td>
</tr>
<tr>
<td>Music Applied X100, X101 (1 hour) Concentration or Secondary</td>
<td>$60</td>
</tr>
<tr>
<td>Music Applied X200, X201 (2 hours) Concentration or Secondary</td>
<td>$120</td>
</tr>
<tr>
<td>Music 1101, 1102, 2101, 2102</td>
<td>$15</td>
</tr>
<tr>
<td>Science Laboratory Fee</td>
<td>$75</td>
</tr>
<tr>
<td>Theatre Arts Fee</td>
<td>$5/credit hour</td>
</tr>
<tr>
<td>Theatre Arts 3311, 3312</td>
<td>$50</td>
</tr>
</tbody>
</table>

**MISCELLANEOUS FEES**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admission application fee</td>
<td>$25</td>
</tr>
<tr>
<td>Admission application fee for international applicants</td>
<td>$50</td>
</tr>
<tr>
<td>Checks returned by bank for insufficient funds</td>
<td>$25</td>
</tr>
<tr>
<td>Graduation Fee</td>
<td>$25</td>
</tr>
<tr>
<td>Identification card replacement</td>
<td>$15</td>
</tr>
<tr>
<td>International student insurance (annually)</td>
<td>$1386</td>
</tr>
<tr>
<td>Late Registration Fee</td>
<td>$100</td>
</tr>
<tr>
<td>Official Transcript Fee</td>
<td>$3</td>
</tr>
<tr>
<td>Study abroad</td>
<td>varies with program</td>
</tr>
</tbody>
</table>

*Students may expect to incur small incidental fees or expenses not listed here.*
RESIDENTIAL LIVING FEES

General information, applications, and pricing for room and board can be obtained from the Residential Life Office (817/531-4873) or from the Office of Admission.

Housing fees for Elizabeth Armstrong Hall, Stella Russell Hall, and apartment-style housing.

<table>
<thead>
<tr>
<th>Contract Term</th>
<th>Single Rate</th>
<th>Double Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Regular Housing</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall and spring semesters</td>
<td>$1625/semester</td>
<td>$1125/semester</td>
</tr>
<tr>
<td>Summer contract</td>
<td>$325/session</td>
<td>$225/session</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contract Term</th>
<th>Type</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Apartment Style Housing</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall and spring semesters</td>
<td>Four bedroom</td>
<td>$1875/person/semester</td>
</tr>
<tr>
<td></td>
<td>Efficiency/1bdroom</td>
<td>$4000/semester</td>
</tr>
<tr>
<td></td>
<td>Efficiency/2 bdroom</td>
<td>$2125/person/semester</td>
</tr>
<tr>
<td>Summer contract</td>
<td>Four bedroom</td>
<td>$375/person/session</td>
</tr>
<tr>
<td></td>
<td>Efficiency/1bdroom</td>
<td>$800/session</td>
</tr>
<tr>
<td></td>
<td>Efficiency/2 bdroom</td>
<td>$425/person/semester</td>
</tr>
</tbody>
</table>

MEAL PLAN FEES

Meal Plans (semester price)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Platinum</strong></td>
<td>$1,255 DB + $103.54 tax</td>
</tr>
<tr>
<td><strong>Gold</strong></td>
<td>$900 DB + $74.25 tax</td>
</tr>
</tbody>
</table>

Declining Balance (DB) Meal Plans: Students will be issued a cash amount for the semester on their Student ID/Meal Card. All students living in the residence halls must be on a meal plan. Sophomores, juniors, and seniors can select any of the four plans. Commuters may purchase any of the above plans or debit cards of various amounts through Dora Roberts Cafeteria.

Payment of Accounts

Tuition, fees, room, and board charges for each academic period are due and payable upon registration. All checks should be made payable to Texas Wesleyan University. Payment may also be made using VISA, MasterCard, or Discover.

Students who have not made arrangements to pay the balance due on their student account may be withdrawn from classes due to non-payment. Students that have been withdrawn from classes due to non-payment will be required to pay all past due balances and, if reinstated in classes, a $100 late registration fee. A $25 payment plan fee will also be assessed if the total balance owed is not paid in full.
DEFERRED PAYMENT PLAN

A student who is in good financial standing with the University may arrange to pay tuition, fees, and room and board charges through a four-month payment plan. For students to be in good financial standing, all prior balances must be paid in full. Payment plans are available through Sallie Mae for the fall and spring semester only. A non-refundable $25 enrollment fee will be collected each semester at the time of enrollment along with the first 25% payment. The remaining three payments will be collected on the 5th of February, March, and April for the spring semester and the 5th of September, October, and November for the fall semester. Late fees ($20) and/or non-sufficient funds (NSF) charges ($25) will be assessed for late or missed payments. For information about setting up a payment plan, visit the Cashier’s Office web page on the Texas Wesleyan University website (www.txwes.edu) or call 817-531-4456.

DELINQUENT ACCOUNTS

A student who has a past due account will have a financial hold placed on her/his student record. Any student with an account more than 30 days past due may be withdrawn from classes. The student will remain responsible for all the semester charges. In the event an account is sent to an outside agency for collection, any collection or legal fees will be the responsibility of the student.

CHANGE OF SCHEDULE (ADD/DROP)

After registration has been completed, a student may change her/his schedule only during the drop/add period. No course may be added after the first week of class. Tuition and fee charges for any course dropped before the first day of class will be refunded at 100%. Tuition and fees for classes dropped after classes have begun are credited as follows: 1) Courses dropped within 5% of the class calendar days will be credited at 80%; 2) Courses dropped within 10% of the class calendar days will be credited at 60%; 3) No refund will be credited for any course after 10% of the class calendar days has elapsed. Fees will not be refunded if a student withdraws from the University after the official first day of class (see below).

WITHDRAWALS

Fees—Fees are not refundable. A student withdrawing from the University after the official first day of classes is not eligible for a refund of fees.

Tuition—A student formally withdrawing from the University before the end of 20% of class time usage will be eligible for refund of tuition and room and board charges only, except for first-time students and Title IV aid recipients as noted below. Students not adhering to the University's formal withdrawal process forfeit their refund. To withdraw, a student should contact the Office of Student Records.

The withdrawal formula is as follows:

- 100% credit before the first day of class.*
- 80% credit if 5% or less of the class calendar days has elapsed.
- 60% if 5.01% to 10% of the class calendar days has elapsed.
- 40% credit if 10.01% to 15% of the class calendar days has elapsed.
- 20% credit if 15.01% to 20% of the class calendar days has elapsed.
- No credit will be given after 20% of the class calendar days has elapsed.
*Withdrawal funds are calculated on a class-by-class basis. The official first day of classes for refund purpose for all programs of study is established as the first regularly scheduled day of each class as set forth in the University’s class schedule.

**Housing**—A student who withdraws from residential housing will be eligible for a refund based on the day she/he officially checked out of the room. The refund policy is as follows:

9, 10 & 12 month contracts
- 80% credit if the student moves out within the first week of the semester
- 60% credit in the second week
- 40% credit in the third week
- 0% if the student moves out after the third week

Short-term contracts
- 50% if the student moves out within the first week
- 0% if the student moves out after the first week

This policy does not apply to University Housing off-campus. There is no refund on the cable portion of the fee.

Any damages will be deducted from the housing deposit, and the balance will be refunded. The student must complete a refund form indicating an address to where a check can be mailed. The request for a deposit refund must be submitted to the housing office within 30 days of checkout or the deposit will be forfeited. If a student fails to check out officially, she/he will be assessed a charge for changing the lock and replacing the key.

**Pro Rata Refund Calculation**—The pro rata refund calculation will be applied to first-time students receiving Title IV financial aid who withdraw from the University during the 60% point in time in the period of enrollment for which the student has been charged. The pro rata refund calculation will apply to tuition, fees, room, board, and other institutional charges incurred.

For students receiving Title IV aid and who meet the requirements shown above, the pro rata refund calculation will apply to determine the applicable refund amount.

**Federal Refund Calculation**—For students receiving Title IV (federal) financial aid, the Federal Return of Title IV Funds calculation will be performed for all students who withdraw from the University during the first 60% of the enrollment period. Any funds that have not been “earned” during the enrollment period must be returned to the program(s) from which they were awarded. Students may obtain a copy of the full Federal Return of Title IV Funds policy in the Office of Financial Aid. The student will owe the University any funds which are considered to be “unearned” by the formula.

**State Refund Calculation**—Students receiving state funds who withdraw from the University will be subject to the state refund policy. This policy is also available from the Office of Financial Aid.

**Refund Availability**—Refunds are calculated from the day the Office of Student Records receives written notice of withdrawal. The Business Office will establish a time schedule for issuance of refund checks. The refunds will be available to students in accordance with the established schedule after financial aid revisions have been issued and processed against the students’ account.
Texas Wesleyan University offers student financial aid through many sources including academic- or merit-based scholarships, grants, loans, and campus employment.

Applicants for financial assistance programs must be admitted to the University before aid is awarded. Applicants must file the Free Application for Federal Student Aid (FAFSA) as soon after January 1st of each year as possible. The FAFSA may be obtained from Texas Wesleyan University, a high school guidance counselor, other college financial aid offices, or by accessing FAFSA on the Web at www.fafsa.ed.gov. The priority deadline for receipt of all financial aid forms by the Office of Financial Aid is April 15 for students enrolling for the summer semester, May 15 for students enrolling for the fall semester, and November 15 for students enrolling for the spring semester. Applications received after the deadline will be awarded on a funds available basis.

The various sources used by students to receive financial aid such as scholarships, federal and state grants, institutional grants, work programs, and/or loan programs are combined or “packaged” to create the financial aid award. Questions regarding financial aid should be directed to the Director of the Office of Financial Aid (817/531-4420). International students should contact the Office of International Programs (817/531-5868).

### General Policies for All Programs

1. Institutional funds awarded to students are restricted to the cost of tuition.

2. All students receiving financial aid from outside the University must notify the Office of Financial Aid of the source(s) and the amount(s) of such aid.

3. Financial aid awards are granted for one year beginning in the summer and may be renewed if the renewal requirements are met by the recipient. All required documents for financial aid renewal must be received by the Office of Financial Aid prior to appropriate deadline each year to ensure renewal.

4. Students receiving financial aid based on financial eligibility as documented through the FAFSA may not receive funds in excess of that student’s eligibility. Any student who has been “over-awarded” will have the awards reduced by the Office of Financial Aid so that the aid received will comply with all federal and state guidelines. When possible, the reduction will take place in either the employment or loan programs.

5. Students must enroll as full-time students in order to receive a full-time financial aid package. Full-time enrollment status for undergraduate students is defined as being enrolled in at least 12 credit hours at Texas Wesleyan University each semester. Financial aid awards will be prorated for students who enroll in a less than full-time status.

6. Scholarship, grant, and loan funds will be credited to the student's University account at the earliest date allowed by federal regulation.
General Eligibility Requirements

To be eligible for funding through the federal and state financial aid programs, a student must meet the following general eligibility requirements:

1. Be a United States citizen or an eligible non-citizen as defined in the FAFSA.
2. Be a regular student working toward a degree or certification at Texas Wesleyan University.
3. Have received a high school diploma or its equivalent.
4. Be making satisfactory academic progress toward a degree or certification as outlined in the University catalog.
5. Be current on prior educational student loans, or have made satisfactory arrangements to repay a defaulted student loan.
6. Not owe any money back on a federal grant previously received, or have made satisfactory arrangements to repay a federal grant.
7. Be enrolled at least half-time (6 hours for undergraduate students) at Texas Wesleyan University for the semesters for which you are applying for aid. Undergraduate students enrolling at less than half-time study are only eligible to receive prorated institutional funds and prorated Federal Pell Grants if eligibility is demonstrated through the FAFSA.

Academic and Performance Scholarships

The majority of the academic scholarships awarded at Texas Wesleyan University are awarded upon the student's acceptance to the University. The list below indicates some of the awards available through Texas Wesleyan University. The scholarships noted with an asterisk (*) are awarded based upon the documents required for admission to the University and require no additional scholarship application. Students who are awarded an academic scholarship will be expected to meet certain maintenance requirements. These requirements and other award information will be outlined in the student’s award letter.

Eunice & James L. West Scholarship*
Ella C. McFadden Scholarship*
Business Hall of Fame Scholarship*
President’s Scholarship*
Students must be invited to Scholarship Day in February to compete for the above scholarships.

Dean's Scholarship*
University Scholarship*
Ram Award*
Junior Achievement Scholarship
Harriett Tubman Minority Scholarship
Phi Theta Kappa (Transfer Student Scholarship)
Excellence Award
Hatton W. Sumners
Clarence E. Hyde
International Student Scholarship
Fine Arts Scholarship
Athletic Scholarship—NAIA
Alumni Scholarship
ROTC: Army & Air Force
Tuition Exchange Program
United Methodist Scholarship
United Methodist Clergy and Dependent Award
Non-United Methodist Clergy and Dependent Award

Alumni Tuition Discount
Persons with a degree from Texas Wesleyan University are eligible to enroll in one undergraduate or graduate course (exclusive of Health Science and Law) each semester for one-half tuition for that course. Additional courses will be billed at full tuition. Application for the Alumni Tuition Discount must be made through the Office of Financial Aid prior to registration.

Funds are available on a first-come, first-served basis and are limited to available funding.

Financial Aid Programs

All aid amounts referenced below are based on full-time enrollment at Texas Wesleyan University.

GRANT PROGRAMS

Grants are financial aid that are not required to be paid back.

Federal Pell Grant—This is a federally-funded grant program based on established financial need. Federal Pell Grants are available only to students who have not received a bachelor’s degree.

Federal Supplemental Educational Opportunities Grant (FSEOG)—This is a federally-funded grant program based on established financial need. FSEOGs are available only to students who receive the Federal Pell Grant.

Tuition Equalization Grant (TEG)—This is a state-funded grant program based on established financial need.

Toward Excellence, Access, & Success Grant Program (TEXAS Grant)—This is a state-funded grant program based on established financial need.

Wesleyan Grant—This is a Texas Wesleyan University-funded grant program based on established financial need.

WORK STUDY PROGRAMS

Work study provides jobs to students with financial need, allowing them to earn money toward education expenses.

Federal Work Study Program (FWS)—This is a federal program that provides funding for jobs to students who have established financial need and wish to earn a portion of their education expenses. Employment may be in various on-campus positions, at some off-campus community service organizations, or in various tutoring programs. Interested students must complete a student employment application and a job interview. You must work to earn Federal Work Study wages.
LOAN PROGRAMS

Loans are borrowed money that must be repaid with interest.

Federal Subsidized Stafford Loan—Funding for this student loan is provided through a private lender. This loan program is based on established financial need. The federal government will pay the interest on your loan while you are in school and in certain other situations.

Federal Unsubsidized Stafford Loan—Funding for this student loan is provided through a private lender. This loan program is not based on financial need. The student is responsible for paying all interest that accrues from the date that the loan is disbursed.

Federal Parent Loan for Undergraduate Students (PLUS)—Funding for this unsubsidized loan is provided through a private lender. This loan program is not based on financial need. Lenders require credit approval before funding loan.

Hinazon-Hazlewood College Access Loan (CAL)—Funding for this loan is provided through the Texas Higher Education Coordinating Board (THECB) to Texas residents or recipients of competitive academic scholarships.

Satisfactory Academic Progress Standards

Students participating in financial aid programs including scholarships, grants, loans, and work/study must make satisfactory academic progress toward their degrees or certifications. Students must satisfactorily complete her/his course of study within the following time frame and maintain the required grade point average outlined in the Table of Academic Standards. Students must be in “Good Standing” to be considered as making satisfactory academic progress.

The maximum time frame for which a student may receive financial aid may not exceed 150% of the published length of the academic program of study. Hours for courses with grades of DP, I, T, F, U, and W are not considered as hours completed in determining satisfactory academic progress. Hours earned during the summer following the academic year may be included for satisfactory academic progress purposes.

The table on the next page outlines the minimum hours that must be completed annually for full-time undergraduate students (12 hours per semester).

<table>
<thead>
<tr>
<th>Academic Progress Year</th>
<th>Total Cumulative Hours</th>
<th>Hours per Academic Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st year</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2nd year</td>
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<td>24</td>
</tr>
<tr>
<td>6th year</td>
<td>136</td>
<td>24</td>
</tr>
</tbody>
</table>

The student enrolled one-half time (6-8 hours) must complete 12 hours per academic year. The grade point average must be the same as that of a full-time student.
The student enrolled three-quarter time (9-11 hours) must complete 18 hours per academic year. The grade point average must be the same as that of a full-time student.

A transfer student will be adjusted to the schedule in the required time-frame based upon the number of transferred hours, i.e., with 30 hours transferred, the student will be in second year of academic progress.

A returning student in good standing will be adjusted to the required time-frame based upon the number of successfully completed hours.

A re-entering student not in good standing at Texas Wesleyan University will be granted one semester of financial aid probation provided she/he is now in good standing based on hours attempted for each of the last two semesters of full-time attendance at another accredited college or university. After the probation period, the student must meet the requirements in the time-frame based on the number of successfully completed hours and maintain the required grade point level.

A readmitted student not in good standing and who has not attended another college or university will not be awarded financial aid until satisfactory academic progress is achieved. Any course taken at Texas Wesleyan University and repeated for a grade must be repeated at Texas Wesleyan University. Any course taken at another institution may be repeated at Texas Wesleyan University and the most recent grade on the course will be counted.

A student who withdraws from Texas Wesleyan University after the refund period must maintain satisfactory academic progress according to the time-frame. A student will not receive credit for incomplete courses.

SATISFACTORY ACADEMIC PROGRESS REVIEW

Satisfactory academic progress of each student receiving financial aid will be reviewed at the end of each semester for grade point average and annually at the end of the spring semester for cumulative hours. A student who does not meet the minimum requirements will be advised by letter that her/his academic record does not reflect satisfactory academic progress and that she/he will be placed on one semester of financial aid probation. If, at the end of the grace semester, the student who has been placed on probation is still not making satisfactory academic progress, she/he will be notified by letter that further financial assistance through the Office of Financial Aid will be denied until her/his academic record meets the required standards.

APPEAL PROCESS

Where an extenuating circumstance exists (i.e., illness, serious injury, death in family, etc.), a student may appeal in writing to the Director of the Office of Financial Aid. The Director will submit the appeal to the Financial Aid Appeals Committee. The Financial Aid Appeals Committee is authorized to grant, on an individual basis, an additional semester of probation as an exception to the policy.

This Policy Statement is effective as of September 1, 1984, and replaces all previous financial aid policies regarding satisfactory progress.

VETERANS' ASSISTANCE

Veterans' assistance is approved for Texas Wesleyan University. Inquiries should be made in the Office of Financial Aid.
STUDENT LIFE AND ACADEMIC SERVICES

Academic Advisement and Registration

All students are assigned an academic advisor. Freshman students are assigned to the Academic Resource Center for advising during their freshman year (see Academic Resource Center below). At the beginning of their sophomore year, students are assigned an advisor in their major degree program to facilitate course selection and academic program planning. Transfer students with more than 30 hours of work also are assigned an advisor in their major field of study. After their freshman year, students may select a different advisor in their major area. To enroll in classes, students must consult with their advisor and obtain a signed registration card. Returning students are encouraged to register in the semester preceding enrollment to avoid a late fee but can register at the beginning of the semester of enrollment. Information on registration times is available in the course schedule booklet published each semester and on the Registrar’s web page at www.txwes.edu.

Academic Computer Labs

Students, faculty, and staff have access to PCs in three general-use computer labs, six instructional labs, four specialized (curriculum specific) computer labs, and the Academic Resource Center. The general-use computer labs are located in the basement of the West Library, while classroom, instructional, and curriculum specific labs are located throughout the campus in all buildings used for classroom purposes. Most classroom labs are available for general use outside of classroom sessions. Students have access to many basic software applications including productivity software and Internet browsers in all computer labs/classrooms. Curriculum-based software such as programming languages, tax preparation software, multimedia software, etc. is available in respective locations. Students have access to color scanners and laser printing in the labs as well.

Academic Resource Center

The Academic Resource Center (ARC) is a critical link between students and a fully successful academic experience. Located on the first floor of the library, the ARC provides many different types of assistance, including: freshmen academic advising, writing and math tutoring, college study skills, and a small computer lab.

Writing and math assistance is provided by faculty and student tutors and offers Texas Wesleyan University students the opportunity to strengthen writing, math, and study skills that are necessary to succeed at the college level.

The freshmen academic advising component of the ARC is for all freshman students (see Academic Advisement and Registration above). Full-time faculty members provide one-on-one help for making decisions about which academic courses to take, and how to begin developing a major course of

[...the rest of the text continues with detailed information about the services offered by Texas Wesleyan University]
study. All freshmen having earned under 31 semester hours receive academic advising and must register for classes in the ARC.

Career Services, located in the Academic Resource Center, provides guidance and assistance for students who are undecided about their majors. Interest inventories, personal career counseling, job placement, resume writing, and coaching with interview skills are offered for both current students and alumni.

**Athletics**

Intercollegiate athletic programs are a vital component of the educational experience at Texas Wesleyan University. Texas Wesleyan University is a member of the National Association of Intercollegiate Athletics (NAIA), which allows for a variety of experiences for both participants and fans. The University has a rich tradition of successful intercollegiate competition including six national titles, numerous conference championships, and numerous scholar-athletes in each sport.

Texas Wesleyan University is a member of the NAIA Red River Conference which includes member institutions in Texas, New Mexico, and Oklahoma. Conference membership allows Texas Wesleyan University’s intercollegiate sports to compete for titles in men’s and women’s soccer, volleyball for women, men’s and women’s basketball, baseball for men, golf for men, and softball for women. Sid Richardson Gymnasium is the home for men’s and women’s basketball and volleyball; Sycamore Park is home for baseball and softball; Martin Field, the newest athletic facility, is home for men’s and women’s soccer.

Texas Wesleyan University athletics are supported by a certified (NATA) head trainer and student trainers from an athletic training curriculum program. In addition, Texas Wesleyan University sponsors a cheerleading squad, which supports indoor sports, pep rallies, and promotional activities of the department.

Texas Wesleyan University has a Student Advisory Athletic Committee (SAAC) which has two representatives from each of the sports. The committee advises the athletic department on the needs of student-athletes and works to promote the welfare of student-athletes.

The goal of Texas Wesleyan University Athletics is to support the student-athlete concept where the student comes first. The long-term goals of educational growth, building self-esteem, and developing leadership qualities within a winning environment are essential aspects of the program. Through fair competition, team-building concepts, physical and mental conditioning, community involvement, and goal attainment, intercollegiate athletics at Texas Wesleyan University help graduates become successful in life.

**Bookstore**

Follett Higher Education Group manages the Texas Wesleyan University Bookstore. Follett (817/531-4272) handles all campus bookstore needs, including books, school supplies, graduation regalia, school rings, gifts, snacks, personal items, and special orders. The bookstore is located on the first floor of the Brown-Lupton Campus Center. Regular bookstore hours are Monday, Wednesday, and Friday from 7:45 a.m. to 5:00 p.m., Tuesday and Thursday from 7:45 a.m. to 6:00 p.m., and the first Saturday of every month.
from 10:00 a.m. to 2:00 p.m. Extended hours at the beginning and end of each semester are posted.

Follett will buy back books at any time throughout the year. Students should check with the bookstore regarding buy-back policies.

**Career Development**

**CAREER GUIDANCE**

Faculty advisors provide assistance and guidance to students and alumni during their preparation for entry into their chosen career fields. In addition to individual career counseling to determine interests and aptitudes for specific occupations, Career Services, located in the Academic Resource Center, offers assistance on resume preparation, interviewing skills, job placement and conducting career research. The ARC also provides a website for career information at www.txwes.edu.

**INTERNSHIPS**

Internships are graded academic experiences in a chosen career field and are coordinated through academic departments. Information and notices of available internships as well as necessary registration forms are available in academic departments and the Academic Resource Center.

**Counseling Center**

The Counseling Center offers personal counseling without fee and is located at 1106 Wesleyan (817/531-4859). A licensed counselor is available to help students, as well as faculty and staff, with personal and interpersonal problems. Students have an opportunity to explore their concerns in a private, confidential meeting. When feasible, group meetings may be formed to help students cope with specific problem areas. Substance abuse intervention and treatment are available through the Counseling Center. For those students who may benefit from resources in the community, referrals will be made to appropriate agencies and/or professionals.

**Dining Facilities**

Dora Roberts Dining Hall is conveniently located near the residence halls and provides food service seven days per week. Various food service plans are available to resident students (refer to the “Residential Living” section for details). Guests are welcome on a cash basis. Meal/debit cards are available for commuter students.

The University also operates a fast food grill which is located on the first floor of the Brown-Lupton Campus Center and a food kiosk in the Armstrong-Mabee Business Building. These additional food venues have flexible hours of operation and a wide variety of breakfast, lunch, and snack items.
Disability Services

Students who have a physical or mental impairment that substantially limits a major life activity can apply for accommodation according to the policies and procedures for students with disabilities. See “University Policies” in this catalog or contact the Director of Counseling for specific information.

Eunice and James L. West Library and Law Library

Texas Wesleyan University maintains both the West Library on the historic campus and a Law Library on its downtown campus. Each library is available for use to all students of the University. Information on the collections of each library and the services available is provided at the circulation desks of both the West Library and the Law Library.

In supporting the mission of Texas Wesleyan University, the West Library serves as the foundation of intellectual life for the campus community. The mission of the West Library is to promote the awareness of information resources and encourage the ability to find and effectively use that information. The library develops and organizes collections which fulfill the learning and teaching objectives of the University, and provides both intellectual and physical access to that material. As a focus for this information, the library provides the University community a place for interaction, consultation, study, instruction, and reflection. For information about the library, call 817/531-4800, or access the library web page at http://department.txwes.edu/library or go to the University web page at http://www.txwes.edu; then, click on library.

The Texas Wesleyan University Law Library provides access to the legal information sources needed for student course work and research. Located in downtown Fort Worth, the Law Library, is the largest in Tarrant County with holdings of over 104,442 volumes and 186,129 volume equivalents. In addition to its law book collection, the Law Library subscribes to sources of law published in CD-ROM format and on the web. The Law Library collection may be accessed through the online catalog via the Internet. The Law Library's regular operating schedule, in effect when classes are in session, provides more than 110 hours per week of access. During 85 of these hours, a law librarian is available to provide reference services. It is the role of the law librarians to help educate students in using the resources efficiently. Several law librarians have juris doctor degrees, and all full-time librarians have earned a master's degree in library science. All Texas Wesleyan University students, with valid campus IDs, have circulation privileges for an initial two-week period and renewal.

Health Center

The Health Center is located on the first floor of the Sid W. Richardson Center and provides for most of the routine health needs of the University community. The Health Center is operated by the Coordinator of Health Services. The Health Center can administer first aid and injections and provides treatment of minor illnesses, counseling regarding personal needs, and educational programming. Referrals can be made to a variety of medical providers based on need. All residential students must have an immunization form on file with the Health Center. The Health Center phone number is 817/531-4948.
Identification Card

A student identification card is required for participation in University activities and for library use. The card also serves as a meal/debit card in the University cafeteria and snack bar. Once registered, students may obtain an ID card in the Eunice and James L West Library. There is a $15 replacement fee. The card is to be shown or returned when asked for by a University official. The student ID card must be returned upon withdrawal from the University.

International Programs

The Office of International Programs (817/531-5868) provides information and counseling to international students on admission to the University, immigration regulations and procedures, medical insurance, housing, and financial assistance. It also provides international students who have been accepted into the University with information concerning pre-arrival planning, adjustment to life in the U.S., and academic concerns. In addition, English for Academic Purposes (EAP) courses, as well as ESL tutoring, are offered for students who are non-native speakers (see “Admission of International Students” earlier in this catalog for additional information).

The Office of International Programs maintains close ties with various University offices, the community, and the region to ensure that students have the opportunity to experience the unique blend of Texas cultures. Support services for travel within the U.S. and continuation into graduate programs are also provided. The office works with various areas of the campus, including the International Club and Student Life, to organize intercultural activities and promote international awareness for the campus community.

Media Services

Media Services provides audio/visual support services for Texas Wesleyan University students, faculty, and staff. Various types of A/V equipment are available, such as VCRs, video cameras, film and video projectors, and sound systems for use on campus. Two television studios with video editing systems and one audio studio are available for students when producing class-related projects.

Orientation

To facilitate students’ adjustment to college studies, all Texas Wesleyan University students are required to participate in a special orientation program preceding fall registration. A general orientation program will also be available for transfer and new first-year students entering spring semester. New students are sent more specific information about orientation dates and times after admission to the University.

The University will strive to provide continuing services and assistance that will aid new students in their transition to the University, introduce new students to the broad educational opportunities of the University, and integrate new students into the life of the University. The General Studies Program has been developed by Texas Wesleyan University to assist new
freshmen in becoming familiar with the University and to be more successful in their academics. The first course in the program, GST 1111, is required for all freshmen or freshman transfer students and is designed to address issues related to the successful transition from high school to the university. Campus orientation, college level study skills, and other transitional issues are covered.

International students also participate in an international student orientation addressing their specific needs, including an orientation to immigration regulations and adjustment to living and studying in the U.S.

**Parking**

Parking facilities are provided on the campus as a convenience for students, faculty, staff, and visitors. A number of spaces are designated for handicapped parking. Parking regulations are set forth in the *Student Handbook*. All vehicles must be registered and display a parking permit. Permits are available in the library.

**Residential Living**

Among the most memorable of university experiences is that of living in a student residence hall. All residential facilities at Texas Wesleyan University provide comfortable and attractive living environments. The Office of Student Life supervises the housing of all students on campus. Student resident assistants are selected and trained to assist the Resident Director.

The University has three residence halls on its historic campus. These halls are conveniently located just north of the Eunice and James L. West Library. Reserved parking for residents is also available. All rooms and lobbies are equipped with cable. The resident rooms in all three residence halls provide a vanity with sink and mirror, desks, beds, bookshelves, closets, and drawers. Residence hall policies and procedures are found in the Residence Halls section of the *Student Handbook*.

Stella Russell Hall is a three-story freshman hall that will house up to 150 students. It is co-ed by floor, with an elevator and large basement that contains coin laundry for the residents to use. Each floor has a large community bathroom in each wing that includes private stalls, showers, and changing areas. The first floor of this facility is all male rooms. The lobby is on this floor and includes a full-sized kitchen with refrigerator, stove, and microwave oven. The lobby is a large, well-lighted area for residents to cook, eat, watch television on a big screen, and play games.

Elizabeth Armstrong Hall is a two-story facility that houses up to 75 upperclassmen students. This facility also has a first-floor lobby with a full-sized kitchen with refrigerator, stove, and microwave oven. There is a laundry room on each floor. Up to 8 first-floor rooms are reserved as single rooms. Priority is given to graduate students, then to non-traditional students and seniors. Bathrooms are shared by the room on each side.

A 250-bed apartment style facility will be operational in Fall 2005. The three-story building will have a combination of two-bedroom efficiencies and four-bedroom apartments.
Open and closing dates and other pertinent housing information can be found in the Student Handbook which can be obtained from the Office of Student Life.

**RESIDENCY**

Students must be enrolled in the University for a minimum of 6 credit hours during the fall or spring semesters to be eligible to live on campus. Current students may reside in the residence halls during summer and interim periods without attending classes. All students choosing to live on campus are required to be on a meal plan. Specific meal plans, requirements, and other details, including rates, are located in the Residence Halls section of the Student Handbook and in the Expenses section of this catalog.

**ROOM RESERVATION PROCESS**

1. Obtain and complete a Housing Application form.
2. Return the completed application with a $150 housing deposit to the Office of Student Life.
3. Once the application and deposit are received, the Director of Residential Life will send the student a letter confirming receipt of the application.
4. Approximately six weeks before classes begin the Resident Director will send the student a room assignment letter informing the new resident of her/his room number, roommate name and contact information, immunization form with instructions, move-in dates and times, and a suggested check-list of things to bring.

The University prefers the guidelines of mutual respect and consideration. Program and discipline guidelines for the halls are coordinated under the supervision of the Office of Student Life, and regulations are kept to a minimum. Please see the Residence Halls section of the Student Handbook for more information about living on campus.

**Student Employment**

On-campus student employment is coordinated through the Office of Human Resources in conjunction with the Office of Financial Aid, through which students who qualify for the federal work-study program are identified. All students desiring on-campus employment should contact the Office of Human Resources, where available positions are listed, and all necessary forms are processed.

**Student Government Association**

The Student Government Association (SGA) is the representative governing organization of the student body. Through the Student Government Association, students participate in the decision-making processes of the University and make their views, needs, petitions, and recommendations known to the appropriate University officials. The elected officers and representatives plan and implement the various services and activities of the association and nominate, for appointment by the president, the student members of most University committees and boards. The SGA grants
students and student organizations honoraria. Requests for honoraria will be reviewed and voted upon at the weekly meetings of the SGA.

**Student Life and Student Activities**

The Office of Student Life encourages the development of a loyal student community by providing opportunities that promote student growth, development, involvement, and achievement. The office also supervises the housing of all students on campus. To contact the Office of Student Life, call 817/531-4872.

The Office of Student Activities is located on the first floor of the Brown-Lupton Campus Center and is supervised by the Dean of Students. This office is responsible for special events, diversity programs, recreation, intramurals, and many other services. Students participate in selecting, planning, and producing activities. Additionally, the Student Government Association and the many other campus organizations provide a variety of activities and programs. Admission to most activities is free with the presentation of the student identification card. The Student Organization Advisory Committee (SOAC) helps develop programs and determines how student activity fees are spent. To contact the Office of Student Activities, call 817/531-4871.

**Student Organizations**

There are numerous recognized student organizations at Texas Wesleyan University. These organizations serve the voluntary interests of the students. Student organizations may be established for any legal purpose whether the aims are religious, cultural, political, professional, academic, social, service, or common interest. All recognized student organizations must be registered and organized through the Office of Student Life. Membership in all University-related student organizations shall be open to any student who is willing to subscribe to the stated aims of the organization and to meet its obligations. Membership will not be denied solely on the basis of age, gender, race, national origin, religion, disability, citizenship, or veteran’s status.

The Texas Wesleyan University Student Handbook contains a complete listing and brief description of all recognized student organizations as well as procedures for establishing new organizations. Specific guidelines have also been established for maintaining an active status for organizations. This list can also be found on the Texas Wesleyan University web site, www.txwes.edu, under “Student Life.”

**Student Publications**

Texas Wesleyan University sponsors two publications in which students are involved: The Rambler, a weekly newspaper; and Aries, a national journal of creative expression publishing poetry, fiction, drama, essays, photography, and art. All students are eligible to work on The Rambler. Aries is partially staffed by student editorial interns who receive academic credit. Each publication has a faculty/staff advisor and is recognized by such organizations as the Texas Intercollegiate Press Association and the American Collegiate Press Association.
UNIVERSITY POLICIES

Academic Integrity

It is the goal of the faculty of Texas Wesleyan University to foster honesty and integrity among students in all academic and non-academic matters. Dishonesty of any kind or misrepresentation of the truth in any way is regarded by the faculty and administration as a most serious offense and renders the offender liable to severe consequences.

ACTS OF ACADEMIC MISCONDUCT AND DISHONESTY

Examples of academic misconduct include, but are not limited to, the following:

1. Cheating on examination;
2. Collaborating with others on work to be presented, contrary to the stated rules of the course, department, and school;
3. Submitting a paper or assignment as one's own work when a part or all of the paper or assignment is the work of another;
4. Submitting a paper or assignment that contains ideas or research of others without properly identifying the source of these ideas;
5. Stealing examinations or course materials;
6. Submitting, contrary to the rules of the course, department, and school, work previously presented in another course;
7. Tampering with the laboratory experiment or computer program of another student;
8. Taking an examination for another student;
9. Forging or falsifying academic/University documents;
10. Intentionally impeding or damaging the academic work of others;
11. Tampering with an examination after it has been corrected, then returning it for more credit than deserved;
12. Falsifying data collected in the conduct of research;
13. Altering or changing an examination or comparable document so as to mislead other users or the reader;
14. Infringing upon the right of other students to fair and equal access to any library materials and comparable or related academic resources, including tampering with or damaging any library materials or comparable academic resources;
15. Attempting to prevent access by other users to the University’s computer system and its resources, to degrade its system performance, or to copy or destroy files or programs without consent;
16. Intentionally disrupting the educational process in any manner;
17. Attempting to gain an unfair academic advantage for oneself or another by bribery or by any act of offering, giving, receiving, or soliciting anything of value to another for such purpose;
18. Changing or altering grades or other official educational records;
19. Obtaining or providing to another an unadministered test or answers to an unadministered test;
20. Intentionally misrepresenting an instructor on course evaluations or in communications with an instructor’s supervisor;
21. Knowingly and intentionally assisting another student in any of the above, including assistance in an arrangement whereby any work, class performance, examination, or other activity is submitted or performed by person other than the student under whose name and work is submitted or performed.
PRELIMINARY MEETING AND WRITTEN REPORT

Any student alleged to have violated the academic conduct code should meet with the faculty member to review the University’s Student Code of Conduct, the University’s disciplinary system, and the behavior leading to the alleged infraction. The student should also be informed of any witnesses and receive copies of alleged work or other evidence that is available at that time. This preliminary meeting should occur within one week of the alleged misconduct. If after this preliminary meeting the faculty member determines that there was no violation, the case will be closed and no further action will be taken. If the faculty member determines that there was a violation of the Student Code of Conduct, the faculty member can issue an appropriate sanction (see sanction section below). The instructor may also choose a combination of these sanctions.

If the instructor imposes a sanction for the alleged misconduct, the instructor must complete a Report Form for Allegations of Academic Dishonesty, a form available in the dean’s office. A copy of the completed report and any relative paperwork should be submitted within one week of the preliminary meeting to the student, the dean of the school, and Dean of Students. If no sanctions are imposed, the instructor will not submit a written report. When the written report is received by the Dean of Students, she/he will review the academic misconduct files to determine if the student in question has had any previous related violations. If there has been previous reported academic misconduct, the Dean of Students will refer the case to the Academic Judicial Board.

The student may appeal the instructor’s decision by submitting a written explanation of her/his appeal. The student’s written explanation must be submitted to the instructor, the dean of the school, and the Dean of Students within one week of the day the student receives a copy of the instructor’s written report.

Failure of the student to respond by the established date(s) or failure to attend the preliminary meeting is an additional violation which will be added to the current allegations.

OFFICIAL HEARINGS

There are no official hearings by the University Judicial Board or Academic Judicial Board for a first-time offense unless requested by the instructor or student. For a repeat offense of academic misconduct, however, there must be an Academic Judicial Board hearing. If the student accepts the Academic Judicial Board’s decision, there is no appeal and the case ends at this point. However, if the student contests the Academic Judicial Board’s decision, the appeal will go to the University Judicial Board. Hearings will be conducted in the same manner as a non-academic misconduct case review as specified in the University’s Student Handbook. The University Judicial Board will hear repeat, multiple, or severe allegations or appealed cases from the Academic Judicial Board. Previous violations and resulting sanctions will have an increased impact on current violations.

All proceedings will be concluded as expeditiously as possible. The judicial boards will strive to have proceedings concluded within ten days of receipt of the report of the violation. However, failure to do so shall not constitute improper procedure under the Code. Specified time limits within this document should be followed as closely as is practicable, but exceeding the time frames for reasonable purposes shall not constitute improper procedures.
POSSIBLE SANCTIONS FOR ACADEMIC MISCONDUCT

Sanctions for academic misconduct are usually different from sanctions for non-academic misconduct. In either case the goal is to educate the student, change inappropriate behaviors, and assure that the severity of sanctions fit the misconduct. Sanctions for academic misconduct may include one or a combination of the following actions:

1. an oral reprimand
2. a written reprimand
3. an assignment to repeat the work, to be graded on its merits
4. no credit given for the question or part of the assignment
5. lower or failing grade on the particular assignment or test
6. lower grade for the course
7. failing grade for course
8. removal of the student from the course in progress

Instructors may impose any sanction or combination of sanctions of items 1-8 listed above. However, an instructor may not impose sanctions 1-3 listed below. These sanctions may be given only by the Academic Judicial Board, the University Judicial Board, or Provost.

1. removal of the student from the program, major, school, or University
2. withdrawal of the degree or academic credit bestowed
3. disciplinary probation

APPEALS PROCESS

The University’s current appeal process will be utilized for academic misconduct. Student must submit a written explanation for appeal within 7 days from the time the student receives from the instructor a copy of the completed Report Form for Allegations of Academic Misconduct. This form is completed by the instructor after the preliminary meeting with the student, and the form is submitted to the dean of the school, the Dean of Students, and the student. The Dean of Students will then notify appropriate persons, including the University Judicial Board Chair, that an appeal has been submitted. The appropriate administrator or University Judicial Board Chair will notify the student and involved instructor of the hearing time and location. The University Judicial Board will submit to the student, the instructor, the dean of the school, and the Dean of Students a written report of its decision. This written report should be finished within 5 days of the actual hearing (or as quickly as is practicable).

If the student requests a second appeal, she/he must submit another written explanation of why he/she is appealing the decision of the University Judicial Board, and the written explanation must be submitted to the instructor, the dean of the school, and the Dean of Students. This written explanation should be submitted within 7 days of the time the student receives the written report from the University Judicial Board hearing the first appeal. The Dean of Students will notify the University Judicial Board Chair of this second appeal, and the Chair will notify the student and instructor of the hearing time and location. The University Judicial Board will, after its deliberations, submit a written report of its decision to the student, the instructor, the dean of the schools, and the Dean of Students.

The student’s third and final appeal is to the Provost, whose decision is final. The third appeal must also be accompanied by a written explanation of why the student is requesting this appeal, and the written explanation should be
presented to the appropriate individuals within 7 days of the time the student received the written report from the University Judicial Board hearing the second appeal.

No grade penalty should be assigned by the instructor until the case is finally resolved, including the processes of hearing the student's appeal, if any. If the charges cannot be resolved prior to the end of semester, the instructor should assign a grade of “I” until such time the case is resolved.

RECORD KEEPING

All records regarding alleged violations and academic judicial procedures are confidential. The Dean of Students will keep the academic discipline records, and such records will be kept in a locked file separate from other student records and will not be maintained on networked servers.

All sanctions shall be notated and shall remain on the record of the student for a minimum of two years. In the case of the severest sanctions (suspension or expulsion), the notation shall remain on the student’s record (transcript) for a minimum of three years. After the minimum time has elapsed, the student may petition the Dean of Students for removal of the sanction notation from the permanent record maintained with the Dean of Students. This provision shall not, however, prohibit any program, department, or School within the University from retaining records of violations and reporting violations as required by their professional standards.

Access to Student Records

Texas Wesleyan University follows the requirements of the Family Educational Rights and Privacy Act (FERPA) which affords students certain rights with respect to their records.

RECORDS MAINTAINED

1. The University maintains records for each student that include: name; address; student identification number; information on parents, guardian, and spouse; general information on academic status at the University; previous school data; results of standardized admissions, examinations, and courses previously taken or being taken; credits; and grades. The University Registrar is responsible for maintaining all of these records, except for those involving financial aid. These records are available to the University Registrar, the Dean of Students, the President, the Provost and Senior Vice President, the Vice President for Enrollment and Student Services, the Director of Financial Aid, and to the faculty of the University. Staff members affiliated with the University may be designated as having access to the records on a need-to-know basis. The University Registrar, in consultation with the Provost and Senior Vice President, will be the individual charged with responsibility for determining the need to know. Prior consent is not required for the release of educational information under certain circumstances such as the need to know by other school officials when a student transfers to another school, when requested by federal/state officials functioning in their official capacity, for financial aid purposes, to certain educational organizations, and in certain emergency situations.

2. Applicants for financial aid have an additional file which contains information submitted as part of the process of applying for financial assistance. Records involving financial aid are maintained by the Director of Financial Aid and are available to the Director and staff, the President, the
Vice President for Enrollment and Student Services, the Provost and Senior Vice President, and to the Committee on Scholarships for the purpose of granting and administering the University's financial aid programs. All of these records also are available to such other organizations and persons as are entitled to them under Part 99 of the Code of Federal Regulations.

3. The University is required to maintain records for each F-1 student (immigration classification) to whom it has issued Form I-20 A-B. The required information includes: name; date and place of birth; country of citizenship; address; status (full-time or part-time); date of commencement of studies; degree program and field of study; whether the student has been certified for practical training and the beginning and ending dates of certification; termination date and reason; documents and information related to the student's qualifications for admission to the school as an F-1 student; number of credits completed each semester; and a photocopy of the student's I-20 ID copy. In addition the University is required to maintain records on F-1 and J-1 students and their dependents: their identity and current (local) address; their nonimmigrant classification; the current academic status (including whether full- or part-time); disciplinary actions regarding these students as a result of a criminal conviction; and (for the J program) records of any change in the program participation resulting from the conviction of a crime. These records are maintained by the international program officer in the Office of International Programs.

4. The University considers the following to be directory information: student's name; hometown address; student's local address; telephone listing; date and place of birth; major field of study; participation in officially recognized activities and sports; weight and height of members of athletic teams; dates of attendance; degrees and awards received; the most recent previous educational agency or institution attended by the student; and the student's thesis title.

5. The University maintains a development database that is intended for the use of University employees and volunteers acting on behalf of the University. The database may include information on students as drawn from the registrar file and may include directory information. The information is not for sale to outside agencies and is released outside the internal campus community when necessary for University business. Research and gift information contained in the database is strictly confidential and will only be released outside the Office of Advancement when necessary for University business.

6. The University also maintains for each student a medical record showing history, treatment, etc. These records are maintained at the Student Health Center and, while specifically excluded from Public Law 90-247, are still available for inspection by the individual student on request.

7. The University also maintains for each student seen by the Counseling Center or the Section 504 Coordinator records of those visits and other relevant records in those offices.

8. The University also maintains advising information on each student. Advising information is kept by the Office of Admission who undertakes initial advisement and by the academic unit in which the student is advised. Unofficial and informal advising materials may be maintained by individual faculty advisors.
SPECIAL RECORDS

9. Student discipline records are maintained by the Dean of Students in that office and are available to the student life staff and disciplinary committee as needed. These records are also available to senior administrative officers or their designees as appropriate. The University will keep a record, available to the student and kept with the personal file, of all persons and organizations, other than those authorized within the University, requesting or obtaining access to the files. This information will indicate specifically the legitimate interest that each person or organization obtaining access has in such records.

ACCESS DEFINED

10. Access to student records by University officials is a by-product of the need to know. Such access is delineated in item 1 of this policy; the need for an individual to know information in order to fulfill her/his responsibilities does not allow that individual to share the information with other staff or with individuals external to the campus without the permission of the student.

11. Neither student records nor those housed in the Office of Financial Aid nor any personally identifiable information, other than directory information (see #4 above), will be made available to anyone else, other than the student, without written consent. Where consent is required and given, the student, upon request, will receive a copy of the records to be released.

12. No student can be required or asked to waive rights under Part 99 of the Code of Federal Regulations. However, a student may voluntarily waive right of access to confidential statements made by third parties respecting admission to education agencies or institutions, applications for employment, or the receipt of an honor or honorary recognition. In case of waiver, the confidential statements will be used solely for the purposes for which they were specifically intended, and the student will, upon request, be notified of the names of all persons making such confidential statements.

13. Any student who desires to review her/his record may do so by making a written request to the appropriate office immediately responsible for the record. Students may inspect their academic transcripts during normal working hours. The process for specific record access and/or copying of the record is summarized here: To see other records, students must provide a written request to the Office of Student Records, the Director of Financial Aid, or the Dean of Students, as appropriate. A mutually convenient time will be arranged within 10 working days after receipt of the request for the student to examine the records in the file. At that time the student may examine all records in the file with the exception of those specifically exempted by Part 99 of the Code of Federal Regulations. The student may obtain copies of any of the records available; the cost will be $.50 for the first page copied and $.10 for each additional page. All reasonable requests for explanations or interpretations of the records will be honored, and if inaccurate, misleading, or otherwise inappropriate data are found in the records, they will be promptly corrected or deleted. The student also has the right to insert into the records a written explanation respecting the contents of such records.

APPEALING THE ACCURACY OF THE RECORD

14. If the student and the University Registrar, the Director of Financial Aid, the Dean of Students, or their deputies do not agree on items contained in the records, the student may submit a written request to the Provost and Senior Vice President for a hearing to challenge the content of the records. The Provost and Senior Vice President will schedule such a hearing within
30 days after receipt of the request and will notify the student reasonably in advance of the hearing of its date, time, and place. The hearing will be before a board composed of the Provost and Senior Vice President or her/his designee, the Vice President for Enrollment and Student Services or her/his designee, and at least one disinterested member of the faculty who shall be appointed by the Provost and Senior Vice President. None of those hearing the challenge may have a direct interest in the outcome. Students will be afforded a full and fair opportunity to present evidence relevant to the issues raised and may be assisted or represented by individuals of their choice at their own expense, including an attorney. The decision of the board on the correctness of the record, as determined by the majority vote, will be in writing and will be final. This decision will be based solely upon the evidence presented at the hearing and will include a summary of the evidence and the reasons for the decision.

15. If, as a result of the hearing, the University decides that the information in the files is inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student, the University shall amend the records accordingly and so inform the student in writing. However, if, as a result of the hearing, the University decides that the information is not inaccurate, misleading, or otherwise in violation of the privacy or other rights of the student, it shall inform the student of the right to place in the records a statement commenting on the information in the records and/or setting forth any reasons for disagreeing with the decision of the University.

MAINTENANCE OF THE RECORD

16. The University reserves the right, after a three-year period, to destroy any and all records that it maintains on a student except to the extent that law requires their maintenance for a longer period of time.

17. The Office of Advancement will assist former students of the University in acquiring information related to their own individual record. No inquiries from outside organizations or agencies will be accepted. The Office of Advancement will also assist, where possible, former students in getting information about other students. This assistance will occur only after the student inquired about is notified.

Administrative Suspension

If, in the judgment of the Provost and/or Dean of Students, a student's behavior is disruptive to the educational process and/or a potential danger to a student and/or faculty/staff member, an administrative suspension may result.

University officials and/or employees will not release any information regarding the reasons for the administrative suspension other than verifying the status (Right to Privacy Act).

An exception will be made if the student gives written permission to disclose information regarding the suspension.

All disciplinary files and permission letters will be kept in the Office of the Dean of Students. The Dean of Students or her/his designee is the only person authorized to discuss the case with anyone outside of the University. Administrative suspensions may be made by the Dean of Students and/or the Provost.
**Change of Name or Address**

A student who changes name, residence, or mailing address is expected to notify the Office of Student Records of this change immediately. Any communication from the University which is mailed to the name and address of record is considered to have been properly delivered.

**Holds**

A “hold” is an action on a student record that prevents students from registering, receiving official transcripts, receiving transfer credit, and/or graduating from the University. A hold is placed on a student’s record in the event an obligation or requirement to the University has not been met. These obligations/requirements can include:

- Failure to make required financial payments as outlined on student invoice;
- Failure to pay University fines including parking;
- Failure to pay medical charges;
- Failure to return University equipment;
- Failure to return library materials;
- Failure to meet required disciplinary sanctions;
- Failure to provide required student record documents for enrollment;
- Failure to meet academic or administrative requirements resulting in suspension as outlined in the University catalog;
- Failure to maintain a deliverable mailing address with the University.

To determine the reason for a hold, the Office of Student Records should be contacted. To release a financial hold (except for the library), the Business Office should be contacted. To release a document on hold, the Office of Student Records should be contacted. To release a disciplinary hold, the Director of Student Life should be contacted.

**Inclement Weather University Closing**

Decisions regarding the closing of the University for inclement weather are made for the entire University and are not made for or by each unit of the University. Faculty, staff, and students may check the Texas Wesleyan web site, www.txwes.edu, and the following radio or television stations to receive University closure information due to inclement weather:

- FOX 4 Channel 4
- KXAS Channel 5
- WFAA Channel 8
- KTVT Channel 11
- WBAP 820AM

Announcements will be made on the above stations after 5 a.m. weekdays for closures during the week. Weekend closures and class cancellations may be announced on the preceding 10 p.m. newscast and/or the morning of the closure. A recorded announcement will be available through the switchboard (817/531-4444). Classes cancelled because of inclement weather may necessitate scheduling additional class days. These make-up days will be announced through appropriate campus publications and to the faculty and staff within two weeks after the classes have been cancelled.
University offices may open with limited services to assist students who are living on campus. The opening of these offices will be on an individual case basis and may include food service, the library, and the Brown-Lupton Campus Center.

Insurance

All students should carry some type of health and accident insurance. Resident students are advised to carry personal property insurance. (Please also refer to the section “Safety of Person and Property” on the following page.) International students are required to carry medical insurance and submit proof of such insurance meeting Texas Wesleyan University requirements. Information packets for all-campus carriers can be picked up in the Office of Student Activities.

Minor Children on Campus

Periodically, the University will offer and/or sponsor programs designed for minor children. On these special occasions, minor children are invited to participate with appropriate adult supervision. Parents are cautioned that minor children are neither permitted to remain unattended on campus nor to attend classes with their parents without prior approval of the instructor teaching the class.

Room Reservations by Campus Organizations

Campus organizations may reserve meeting space through the Office of Student Activities (817/531-4871). Facilities are available on a first-come first-served basis with certain priority restrictions. Sid W. Richardson and Brown-Lupton Campus centers are limited to groups that are integral parts of Texas Wesleyan University or are integrally connected with the Texas Wesleyan University program or are approved by the Facility Coordinator. All reservations must be made at least 48 hours ahead of the event and completed during regular working hours. Reservations can be made via the Internet at www.txwes.edu/facilities. Reservation forms and more specific information regarding reservation priorities, fees, restrictions, and other information may be obtained through the Office of Student Activities.

Safety of Person and Property

Students must ensure and take responsibility for their own safety and the safety of their property by practicing fundamental crime prevention techniques. The University is not responsible for loss or theft of personal property. It is recommended that students carry applicable insurance to cover potential losses.

School Manuals/Handbooks

Schools and/or departments may publish manuals or handbooks outlining specific program requirements to supplement the University catalog. Students are expected to follow these policies, as related to their chosen major. Manuals may be obtained from a student’s major department or school.
Student Handbook

The Student Handbook contains extensive information that is intended to acquaint the student with various aspects of University life and to serve as a guide to University services and activities.

It is important that the student become acquainted with the contents of the Student Handbook since enrollment at Texas Wesleyan University is considered by the University as an implicit declaration of the acceptance of the rules and regulations contained therein. Copies of the Student Handbook are available in the Office of Student Life.

Students with Disabilities and Non-Discrimination on the Basis of Gender (Policy and Procedures)

Texas Wesleyan University complies with the Americans with Disabilities Act (ADA) and with Section 504 of the Rehabilitation Act of 1973 regarding its students with disabilities. Texas Wesleyan University also complies with Title IX of the Education Amendments of 1972 and does not discriminate against students on the basis of gender. It is the policy of Texas Wesleyan University that no student shall be denied access to or participation in the services, programs, and activities of the University solely on the basis of her/his disability or gender.

PROCEDURE FOR OBTAINING ACADEMIC ADJUSTMENTS

The University shall provide, upon request, academic adjustments for students who have a physical or mental impairment that substantially limits a major life activity. An academic adjustment is defined by this policy as any reasonable accommodation for a student’s disability as required by federal regulations.

If a student with a disability requires an adjustment, the student must present relevant, verifiable, professional documentation or assessment reports confirming the existence of the disability to the Director of the University's Counseling Center for review by its professional staff. Further documentation may be required to confirm the disability claim or to assist the University in determining the appropriate academic adjustment. Following its review, the Director will reach a determination regarding the existence of the disability for purposes of providing an academic adjustment. Information concerning a student's disability will be treated in a confidential manner in accordance with University policy as well as applicable federal and state law.

The student will be informed of the Director’s determination within 15 calendar days. If the determination confirms the existence of a disability requiring an academic adjustment, the student may meet with the Director to explore possible adjustments.

A letter describing the adjustment the University will provide the student will be issued to the student within 15 calendar days after the formal request and all documentation is received. The student will have the responsibility of delivering the letter to, and conferring with, her or his professor concerning the implementation of the adjustment. If the academic adjustment is not provided or followed as outlined, the student shall report the matter to the Director within 15 calendar days.
Application Deadlines:

To allow adequate time to evaluate the data properly and notify the parties involved, the following cut-off dates for application shall apply:

- Fall: November 15
- Spring: April 1

If the Director does not confirm the disability or the need for an academic adjustment, the student may challenge the determination by following the procedures outlined below.

This policy applies to students with disabilities as defined by Section 504 and the ADA. A person is disabled if she or he:

- Has a mental or physical impairment which substantially limits one or more of such person’s major life activities;
- Has a record of such impairment; or
- Is regarded as having such an impairment.

Physical or mental impairments that fall within discrimination prohibitions include:

- Any physiological disorder or condition, cosmetic disfigurement, or anatomical loss affecting one or more of the following body systems: neurological, musculoskeletal; special sense organs; respiratory, including speech organs; cardiovascular; reproductive; digestive; genito-urinary; hemic and lymphatic; skin; and endocrine; or
- Any mental or psychological disorder, such as mental retardation, organic brain syndrome, emotional or mental illness, and specific learning disabilities.

Physical or mental impairments include (but are not limited to) such diseases and conditions as orthopedic, visual, speech and hearing impairments, cerebral palsy, epilepsy, muscular dystrophy, multiple sclerosis, AIDS, cancer, heart disease, diabetes, mental retardation, emotional illness, and drug addiction and alcoholism. It does not include current or illegal substance abuse.

Major life activities include functions such as caring for one’s self, performing manual tasks, walking, seeing, hearing, speaking, breathing, sitting, standing, lifting, reaching, thinking, concentrating, reading, interacting with others, learning and working.

A student who has followed the procedures identified in this policy and does not agree with the determination of academic adjustment, and who has a mental or physical impairment as defined above, may file a grievance by using the policy listed below.

STUDENT GRIEVANCE PROCEDURES

Definition and Scope:

Note: The following grievance procedure applies to Title IX (athletic) and disability complaints. All other complaints regarding discrimination or
harassment must be referred to the Harassment/Discrimination Policy. Requests for an informal review will be directed to and conducted by the athletic director. Title IX requirements shall serve as the basis for review.

Scope: Any student or group who believes that a violation of Section 504 or the ADA has occurred may file a grievance alleging any action that constitutes a violation of these laws.

Informal Review:

- The student shall first make a written request for an informal review by the dean of the school in which the student is majoring, within 60 calendar days after the event alleged to be discriminatory.
- The dean of the school will review the student's grievance and accompanying documentation or information and consider that information with respect to the requirements and discrimination prohibitions as defined by Section 504, the ADA, and Title IX.
- The dean shall render a written decision within 15 calendar days.
- The dean is granted authority to take appropriate action if necessary.

Formal Review:

- If the informal review does not resolve the issue to the student's satisfaction, the student may make a written request for formal review to the Provost of the University within 15 calendar days following receipt of the dean's decision.
- The student shall provide a written explanation detailing the student’s cause for appeal. Any associated documentation or information supporting the student’s appeal must be included.
- No specific format is required. However, the student should provide pertinent information or documentation to substantiate a disability as defined by Section 504 and the ADA, and the requested academic adjustment, if this is the subject of the grievance.
- The Provost shall appoint a five-person committee within 15 calendar days consisting of at least two faculty members and two students to review the student's grievance.
- As part of the written appeal, the student will be granted, upon request, an opportunity to meet with the committee for the purpose of presenting relevant information.
- A hearing shall be scheduled within 30 calendar days of the formal appeal and a decision rendered within 45 calendar days.
- One representative or advisor as selected by the student may accompany the student at the hearing. The student shall advise the committee that a representative will be present and her/his identity prior to the hearing.
- To ensure impartiality, no committee member shall be directly affected by or previously involved in the student’s academic adjustment request or grievance. In addition, student representation is provided on the committee.

- The Provost shall appoint a committee chairperson.

- Evidence shall be presented in a fair and orderly manner under the direction of the committee chairperson.

- The committee shall review discrimination prohibitions as defined by Section 504, the ADA, or Title IX, as well as relevant information as provided by the student, and provide a recommendation on the matter to the Provost.

- The recommendation sent to the Provost shall be based on the majority opinion of the committee.

- The student shall be informed of the decision in writing by the office of the Provost within 15 calendar days following receipt of the committee’s recommendation.

- The student shall have no review rights beyond the five-person committee.

**MATH DISABILITY**

- All students claiming a math disability are required to take the mathematics placement examination. Those not qualified to enroll in either intermediate or college algebra should enroll in MAT 1114, Mathematics Review, and complete the requirements of that course.

- Students who claim a mathematics disability must immediately counsel with the Director of the Counseling Center. To claim a disability, students must present documentation according to the Texas Wesleyan University Learning Disability Policy. Until the Director determines that a *bona fide* mathematics disability exists, the students must comply with the standard mathematics requirement of the University.

- If the Director establishes that a *bona fide* mathematics disability exists, a recommendation will be forwarded to the Dean of the School of Arts and Sciences to substitute logic (Philosophy 2301) for that requirement. The Math Disability accommodation satisfies only the General Education requirement, i.e. PHI 2301 for MAT 1302. Accommodation is not extended to courses that require MAT 1302 as a prerequisite. In the event that additional diagnosed disabilities preclude taking logic, another course will be substituted in consultation with the Dean and the Director.

- If the Director establishes that a *bona fide* mathematics disability does not exist, the student must comply with the University’s standard mathematics policy.
COORDINATORS FOR CIVIL RIGHTS COMPLIANCE EFFORTS (Section 504 and Title IX Coordinators)

In compliance with the Office of Civil Rights, the names and office locations, including phone numbers, of Texas Wesleyan University’s coordinators of civil rights compliance efforts are listed below:

Historic Campus Location: Dr. Michael Ellison, Director The Counseling Center 1106 Wesleyan Mailing address: 1201 Wesleyan Street Fort Worth, TX 76105 817/531-7565

Law School Campus: Ms. Patti Gearhart Turner, Assistant Dean for Student Affairs Location and mailing address: 1515 Commerce Street Fort Worth, TX 76102 817/212-4020

Unified Harassment and Discrimination Policy

STATEMENT

Harassment and discrimination, including sexual harassment and discrimination, are illegal under federal and state statutes, including but not limited to, Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, and the Texas Commission on Human Rights Act, and is prohibited at Texas Wesleyan University (the "University").

The University is committed to providing an environment of academic study and employment free from harassment or discrimination to all segments of its community that is, its faculty, staff, students, guests, and vendors. It is the responsibility of members of the University community to conduct themselves so that their words or actions cannot be reasonably perceived as harassing, discriminatory, sexually coercive, abusive, or exploitive, or as interfering with any other individual's ability to study or work productively at the University. Furthermore, the University strictly forbids retaliation by any member of the University community against anyone who brings a charge of discrimination, sexual harassment, or any other form of harassment.

Once the University has knowledge of conduct or behavior that could be reasonably construed as harassment or discrimination, action under this policy must be initiated and followed to its conclusion.

DEFINITION OF SEXUAL HARASSMENT

Sexual harassment is unwelcome sexual advances, requests for sexual favors, or other verbal, visual, or physical conduct of a sexual nature when:

1. Submission to, or rejection of, such conduct is used as the basis for employment or academic decisions or is made a term or condition of employment or academic success; or
2. Such conduct has the purpose or effect of unreasonably interfering with one's work or academic performance by creating an intimidating, hostile, or offensive work or academic environment.
OTHER FORMS OF HARASSMENT

1. Any verbal, physical, or visual act or conduct which denigrates, threatens, or shows hostility toward any individual or group because of a protected status, and which has the purpose or effect of unreasonably interfering with one's work or academic performance by creating an intimidating, hostile, or offensive work or academic environment;

2. Any threat or act of violence;

3. Such harassment may be based on, but is not limited to, race, color, national origin, ethnicity, gender, age, religion, disability, or other legally protected status.

DEFINITION OF DISCRIMINATION

Any act or conduct that is prejudicial toward another person’s race, color, national origin, ethnicity, gender, age, religion, disability, or other legally-protected status.

SANCTIONS

Any violation of any aspect of this policy toward any faculty member, staff member, student, guest or vendor will subject the violating faculty member, staff member, student, guest or vendor to appropriate disciplinary action or sanction, which may include: dismissal from employment for faculty and staff; cancellation of student status for students; and loss of business or other campus privileges for vendors and guests.

TIMING OF COMPLAINT

Any complaint, either oral or written, must be communicated to the appropriate University representative immediately as indicated by this policy, but no later than 180 calendar days from the most recent occurrence of the alleged behavior.

CONFIDENTIALITY OF PROCEEDINGS AND RECORDS

All persons involved in the investigation, adjudication, or resolution of complaints shall preserve the confidentiality of information relating to such investigation, adjudication, or resolution, to the extent possible. Such confidential information shall only be disclosed on a need-to-know basis to those in the University or their designees and legal representatives (including outside counsel) authorized to participate in the investigation, adjudication, or resolution, or to those outside the University, as required by court order or otherwise required by law.

The University cannot guarantee confidentiality.

PROCEEDINGS

Once the complaint has been received, the appropriate authority, as defined by this policy, shall promptly initiate the specific complaint and investigation procedure applicable for the accused individual, according to the appropriate policy. The unified policy and procedures are cross-referenced to appropriate University policy manuals.

COMPLAINT PROCEDURES IN GENERAL

The University recognizes the need for each of the three segments of the University community (faculty, staff, and students), with their unique missions and roles, to have their own respective complaint procedures.
Although this is a unified policy for the University community, specific complaint procedures are listed for each segment, depending upon which member of the University community is being charged with harassment or discrimination. Complaints against vendors and guests should follow the complaint procedures for charges against staff employees.

Complaints should be delivered in writing to the appropriate person as specified in this policy. However, verbal complaints may be accepted. Complaints must provide the name of the person alleged to have harassed or discriminated against the complainant, specific details of the alleged conduct or act, a list of witnesses (if any), a desired remedy, and any other pertinent details.

WHO MAY USE THE PROCEDURE

The complaint procedure described herein shall be available to any faculty member, staff member, student, vendor, or guest who believes that she/he has been harassed or discriminated against by a faculty member, staff member, student, vendor, or guest in the context of the accused individual's performance of University-related functions.

LODGING OF COMPLAINT AGAINST A FACULTY MEMBER

Investigation

Any complaint of harassment or discrimination against a faculty member shall be reported immediately to the Provost. The Provost shall promptly assign the complaint to two (2) appropriate administrators of at least the senior staff level or someone who directly reports to the senior staff. These administrators shall investigate the complaint, interview the parties and others in possession of pertinent information, review relevant documentation and evidence, reach an initial determination of whether harassment or discrimination has occurred and, depending upon its severity, seek to resolve the matter informally.

If the administrators believe that immediate harm to either party or the integrity of the investigation is threatened by the continued performance of the accused faculty member’s customary duties or responsibilities, the administrators may recommend to the Provost that the accused faculty member be suspended with pay or reassigned pending the completion of the investigation.

The investigation shall be completed within thirty (30) calendar days of the receipt of the complaint by the Provost, unless notice of delay is given. Within this time frame, the administrators shall prepare a written report of the investigation, which shall include their initial determination.

Informal Resolution

Upon completion of the investigation and depending upon its severity, the administrators are authorized to resolve the matter to the satisfaction of the University, the complaining party and the accused faculty member. If a resolution satisfactory to the University and both parties is reached through the efforts of the administrators, a written statement, a copy of which shall be attached to the administrators’ report, shall indicate the agreement reached by the parties and shall be signed and dated by each party and by the administrators. At that time, all action contemplated under the agreement shall be taken and the investigation shall be closed.
Determination of Merits of Complaint

In arriving at a determination of the existence of harassment or discrimination, the administrators shall consider the evidence as a whole, the totality of the circumstances, and the context in which the alleged events occurred. The determination of the existence of harassment or discrimination shall be made from the facts on a case-by-case basis.

Determination of No Harassment or Discrimination

If the administrators determine that no harassment or discrimination has occurred, they shall dismiss the complaint, giving prompt written notice of said dismissal to each party involved. The complaining party or the University has the right to appeal said dismissal in writing, within fifteen (15) calendar days of the date of the notice of dismissal, to the Provost. If no appeal is filed within the fifteen (15) calendar day period, the matter is automatically closed. If a determination of no sexual harassment is appealed, the Provost shall make a written recommendation to the President within seven (7) calendar days. The President shall notify all parties of his or her decision in writing within seven (7) calendar days after receipt of the Provost's recommendation. The President’s decision is final.

Determination of Harassment or Discrimination

If the administrators determine that harassment or discrimination has occurred and that a particular sanction is appropriate, they shall promptly notify the parties without providing details of the sanctions to the complainant. The accused faculty member, the complaining party or the University may appeal said determination, in writing, to the Provost within fifteen (15) calendar days of the date of notice of determination. If no appeal is filed within the fifteen (15) calendar day period, the matter is automatically closed. If a determination of sexual harassment is appealed, the Provost shall make a written recommendation to the President within seven (7) calendar days. The President shall notify all parties of his or her decision in writing within seven (7) calendar days after receipt of the Provost's recommendation. The President’s decision is final.

Revocation of Tenure and Termination as Possible Sanction for Harassment or Discrimination

If the administrators determine at any stage in the investigation that the evidence of harassment or discrimination is sufficiently clear and severe, and the Provost concurs in writing, so as to warrant the immediate commencement of proceedings to revoke tenure and/or terminate the faculty member, the case shall be removed from the complaint procedures contained herein and resolved in accordance with the revocation of tenure and termination policies and procedures for faculty members. The faculty member shall be suspended, with pay, pending formal resolution of the matter.

LODGING OF COMPLAINT AGAINST A STAFF EMPLOYEE, GUESTS, OR VENDOR

Persons who have complaints alleging harassment or discrimination against a staff employee, guest, or vendor are encouraged to raise them either orally or in writing to the Associate Vice President for Administration and Human Resources, a supervisor, the department head, Dean, Divisional Vice President, or the Provost. It is recommended, although not required, that the complainant follow the “chain of command.” For example, staff employees
are encouraged to lodge complaints within their respective work area. The person receiving the complaint shall communicate it promptly to the Associate Vice President for Administration and Human Resources or the Director of Human Resources. The Office of Human Resources shall be responsible for investigating complaints. In the event of a conflict of interest involving the Office of Human Resources, the complaint shall be assigned by the Associate Vice President for Administration and Human Resources to a Divisional Vice President for investigation. Nothing in this policy shall require a complainant to file a complaint with the individual who is accused of harassment or discrimination.

Investigation

Upon receipt of a complaint of harassment or discrimination against a staff employee, guest, or vendor, the Office of Human Resources shall investigate the complaint itself or assign it to two (2) administrators, each of whom must be either a Vice President, Associate Vice President, or someone who directly reports to a Vice President or Associate Vice President and who is employed at least at the director level.

The Office of Human Resources or the assigned administrators shall investigate the complaint, interview the parties and witnesses involved, and gather all pertinent information. The investigation shall be completed within thirty (30) calendar days of receipt of the complaint, unless notice of delay is given. A written report shall be prepared, unless advised otherwise by University legal counsel.

At any stage in the investigation, an accused employee may be suspended with pay or reassigned. If the complaint is against a guest or vendor, the guest may have her/his privileges as a guest suspended, or the vendor may have its business dealings with the University suspended, or the guest or vendor may be prohibited from having contact with faculty, staff, students, guests, or vendors of the University until the complaint is resolved. The Office of Human Resources or the administrators shall promptly inform the accused employee, guest, or vendor of the complaint and shall, during the investigation, obtain the employee’s, guest’s, or vendor’s version of the facts. The Office of Human Resources or the administrators, in arriving at a determination of whether harassment or discrimination has occurred, shall review the information as a whole in the totality of the circumstances and in the context in which the alleged incident or incidents occurred. The determination shall be made from the facts on a case-by-case basis.

Determination

Upon completion of the investigation, the Office of Human Resources or the administrators are authorized to take the following actions:

1. Determine that the claim of harassment or discrimination was not substantiated and provide written notice of such determination to the employee, guest, or vendor, and the complainant; or
2. Determine that the claim of harassment or discrimination was substantiated and issue appropriate disciplinary action against the employee, guest, or vendor with notification to the complainant that appropriate action is being taken against the employee, guest, or vendor, without providing details of the nature of such action.

Appeals

Either party may appeal the determination by the Office of Human Resources or the administrators to the President in writing within fifteen (15) calendar
days of receipt of notification of the determination. If the President does not act to change the determination within seven (7) calendar days of receiving the appeal, the determination shall become final under the executive authority of the President. The President’s decision is final.

**Employment-at-Will**

The utilization of these procedures shall not affect the employment-at-will nature of the employment relationship.

**LODGING OF COMPLAINT AGAINST A STUDENT**

Persons who have complaints alleging harassment or discrimination against students are encouraged to raise them either orally or in writing to the Vice President of Enrollment and Student Services, the Dean of Students, the Provost, a Dean, or the Office of Human Resources. The person receiving the complaint shall communicate it promptly to the Vice President of Enrollment and Student Services or the Dean of Students in her or his absence.

**Investigation**

Upon receipt of a complaint of harassment or discrimination against a student, the Vice President of Enrollment and Student Services or the Dean of Students, if designated by the Vice President, shall investigate or assign the complaint to two (2) administrators, each of whom must be either a Vice President, Associate Vice President, or someone who directly reports to a Vice President or Associate Vice President and who is employed at least at the director level. The Office of Human Resources shall serve in an advisory capacity for complaints involving students.

The above-mentioned staff or the assigned administrators shall investigate the complaint, interview the parties and witnesses involved, and gather all pertinent information. The investigation shall be completed within thirty (30) calendar days of receipt of the complaint, unless notice of delay is given. A written report shall be prepared, unless advised otherwise by University legal counsel.

At any stage in the investigation, the accused student may be suspended until the matter is resolved. In the event a student is suspended and subsequently exonerated, the student shall be allowed to make-up missed assignments or tests, if possible. If that is not possible, the student shall be refunded any tuition or fees lost. The accused student shall be promptly notified of the complaint and shall, during the investigation, provide her/his version of the facts. In arriving at a determination of whether harassment or discrimination has occurred, the information as a whole in the totality of the circumstances and in the context in which the alleged incident or incidents occurred shall be reviewed. The determination will be made from the facts on a case-by-case basis.

**Determination**

Upon completion of the investigation, the Vice President of Enrollment and Student Services, the Dean of Students, or the administrators are authorized to take the following actions:

1. Determine that the claim of harassment or discrimination was not substantiated and provide prompt written notice of such determination to the student and the complainant; or
2. Determine that the claim of harassment or discrimination was substantiated and issue appropriate disciplinary action against the student with notification to the complainant that appropriate action is being taken against the student, without providing details of the nature of such action. If the disciplinary action against the student is expulsion, the President must first be notified and approve the expulsion.

 Appeals

Either party may appeal the determination by the Vice President of Enrollment and Student Services, the Dean of Students or the administrators to the President in writing within fifteen (15) calendar days of receipt of notification of the determination. If the President does not act to change the determination within seven (7) calendar days of receiving the appeal, the determination shall become final under the executive authority of the President. The President’s decision is final.

 NOTICE

This policy does not create contractual rights of any kind for students, faculty, staff, guests, or vendors. This policy may be amended, amplified, or withdrawn by the University, in its sole discretion, at any time.

 Written Student Complaint Policy

Texas Wesleyan University recognizes the value of information provided by students about the performance of the University in providing the services and meeting the goals which our mission describes. It is University policy to invite feedback, and, whenever possible, to use that feedback to continue to improve the services and functions of the University.

Ideally, students will be able to resolve any problems by dealing directly with the individual (such as a faculty or staff member) or office (such as a student service or administrative office) involved. However, if a student is unable to reach a satisfactory resolution and wishes to pursue the matter further, or if a student wishes to register a formal complaint, a written complaint may be addressed to the Office of the Provost.

Written complaints should contain the following information:

- the complainant’s name and contact information
- a clear description of the problem or complaint
- appropriate supporting documentation that is directly related to the complaint
- a description of any subsequent actions taken by the complainant or the University
- a description of the desired outcome

All written complaints received and copies of any responses will be kept on file in the Office of the Provost. Complaints which are unsigned or are not received in written format (e.g., complaints received by phone or electronically) will not be considered.
The Provost will respond to each complaint within 15 business days of receipt. If no other action was requested, the response will acknowledge receipt of the complaint. If further action is requested, the response will describe the actions to be initiated by Office of the Provost and any further information from the complainant that may be required.

ACADEMIC MATTERS

Written complaints about grades will not be addressed by the Office of the Provost unless the student has already discussed the grade with the course instructor, the department or division head (if any), and the appropriate Dean, respectively. Appropriate documentation would include copies of the student’s coursework, the course syllabus, and any other materials related to specific assignments (such as handouts or correspondence with the instructor).

NON-ACADEMIC MATTERS

Written complaints about administrative or other student services should be directed initially to the appropriate office but may be submitted to the Provost if satisfactory resolution is not achieved. Appropriate documentation would include copies of any relevant contracts, notices, or other official or informal correspondence with the office or other University personnel.
Academics:
Programs, Offices, Policies
Programs Offered

DEGREES

Programs of study are offered that lead to the following degrees:

B.A.       Bachelor of Arts
B.B.A.      Bachelor of Business Administration
B.S.        Bachelor of Science
M.B.A.      Master of Business Administration
M.Ed.       Master of Education
M.H.S.      Master of Health Science
M.S.H.A.    Master of Science in Health Administration
M.S.        Master of Science in Mental Health Counseling
M.S.N.A.    Master of Science in Nurse Anesthesia
J.D.        Juris Doctor

The requirements for the master’s degrees are found in the Texas Wesleyan University Graduate Catalog and for the J.D. in the separate Texas Wesleyan University School of Law publication.

MAJORS

Major degree programs are available in these areas:

Accounting—B.B.A/M.B.A.             Health Science—M.H.S.
Art—B.A.                             Law—J.D.
Athletic Training/Sports Medicine—B.S.
Business Administration—B.B.A., M.B.A.
Biochemistry—B.S.
Biology—B.S.
Business-Psychology—B.S.
Chemistry—B.S.
Computer Science—B.S.
EC-Grade 4—B.S.
EC-Grade 4—B.A. with Bilingual Certification
Education—M.Ed.
English—B.A.
Exercise Science—B.S.
History—B.A., B.S.
Healthcare Administration—M.S.H.A.

Liberal Studies—B.A., B.S.
Mass Communications—B.S.
Mathematics—B.S.
Mental Health Counseling-M.S.
Middle School (Grades 4-8)—B.S.
Music—B.A.
Nurse Anesthesia—M.S.N.A.
Paralegal Studies—B.S.
Political Science—B.A., B.S.
Psychology—B.A., B.S.
Religion—B.A., B.S.
Sociology—B.S.
Spanish—B.A.
Theatre Arts—B.A.
MINORS

Minors are available in these areas:

- Advertising/Public Relations
- Art
- Biblical Studies
- Biology
- Business Administration
- Chemistry
- Christian Education
- Computer Science
- English
- History
- Journalism
- Kinesiology
- Mathematics
- Music
- Paralegal Studies
- Philosophy
- Physics
- Political Science
- Psychology
- Radio-Television
- Recreation Diving Management
- Religion
- Religion-Biblical Studies
- Sociology
- Spanish
- Theatre Arts
- Women’s Studies
- Youth Ministry

TEACHER CERTIFICATION & ENDORSEMENT

**Elementary certification** (EC – Grade 4) is available as a general program and with the following specialization: Bilingual

**Middle School certification** (Grade 4 – Grade 8) is available with the following specializations:

- English/Language Arts/Reading with ESL
- English/Language Arts/Reading/Social Studies with ESL
- Generalist with ESL
- Mathematics with ESL
- Science with ESL
- Social Studies with ESL

**Post-Baccalaureate Certification** is available to individuals who possess a B.A. or B.S. from an accredited university; meet admission requirements to Texas Wesleyan University; and have been approved to take education courses by the Certification Officer.

**Endorsement** is available in these areas:

- Bilingual Education
- English as a Second Language

OTHER PROGRAMS

- Certificate Program in Forensic Science
- Certificate Program in Sociology
Bachelor’s Degree Requirements

Basic to all bachelor’s degrees is the General Education Curriculum, to be completed by all degree candidates. Students also complete Major Requirements and Required Related Courses to qualify for a degree. Specific requirements are listed below.

GENERAL EDUCATION CURRICULUM AND COMPETENCY GOALS

Each Texas Wesleyan University graduate should demonstrate competencies and attainments in preparation to be an informed and effective citizen of the world. The University strives to instill these competencies to prepare each student for this goal:

- Competency in a variety of communication skills
  - This competency includes the ability to speak and write conventional English both clearly and correctly. The development of individual communicative style should also be encouraged.
  - This competency also includes the ability to speak and write interactively. This includes elements of effective reading, listening, and analysis as well as the framing of appropriate and intelligible responses.

- An appreciation of and some direct experience with the creative arts as expressions of cultural and artistic values. This experience should include some combination of attendance at various art exhibits or performances, formal exposition of art works representative of various cultural periods, and personal participation.

- An understanding of the history and defining character of Western culture and an appreciation of other cultures. Cultural differences may be expressed in terms of linguistic structures, the creative arts, religious traditions, political values, etc.

- Informed citizenship with an understanding of the structure and operation of the American democratic political system and of the philosophical values that underlie this tradition. Also, an understanding of how American capitalism relates both philosophically and operationally to that system.

- Understanding of how, when, and in what fields the scientific method is used, including personal experience in the method in a laboratory setting and exposure to current scientific issues and knowledge.

- Ability to formulate a precise, concise, logical argument concerning a wide variety of problems in politics, science, mathematics, psychology, sociology, etc. The graduate should be proficient in applying problem solving skills in her/his life.

- Knowledge of religious history and tradition from its written word, including an awareness of Judeo-Christian values and ethics and an understanding of questions of moral behavior as applied to home, professional, civic, and social life. The student should be encouraged to formulate a clearly thought-out philosophy of ethical and moral values.
• An understanding of the principles and practices required to exercise responsibility for one's own well-being, including physical, psychological, and intellectual health.

• A summative experience regarding the total curriculum. The graduate should reflect an ability to integrate the broad scope of her/his learning in a meaningful manner.

• Sufficient skills in information technology and information retrieval methods.

**Philosophy of General Education**

The inclusion of specific general education requirements in all degree plans is an integral part of the overall purpose and philosophy of Texas Wesleyan University. The faculty, administration, Board of Trustees, and student body reaffirm the mission of the University to combine for the student the traditional liberal arts with preparation for a professional career in contemporary society. Thus, the curriculum followed by the student unites the general requirements outlined here and the specific offerings of the chosen major in order to provide an effective educational experience for each Texas Wesleyan University graduate.

As a private four-year liberal arts institution stressing small classes and individual attention, Texas Wesleyan is committed to the liberal arts and general education as a means to the overall goal of a complete education for each student.

Most of the general education requirements are designed to be taken during a student's first two years. However, English 3300 Style and Structure, Humanities 3340 The Human Experience, and Humanities 3341 The Human Prospect, are offered for the student in the junior year. English 3300 Style and Structure reaffirms for the upper-class student the crucial need for communication skills and critical thinking for all educated adults. From an interdisciplinary point-of-view, the two humanities courses add to these goals the objective of helping students integrate the broad scope of their learning by combining an appreciation of past and present cultural experiences, with systematic reflection on their personal experiences, concerns, and values.

Departments may also designate specific requirements within the General Education Curriculum for their major programs. Students should refer to the listings of major requirements for details.

**All students are required to take the English and Mathematics Placement Tests prior to initial registration. Students should refer to the “English Placement Test” and “Mathematics Placement Test” sections listed previously in this catalog for specific information regarding this requirement.**

While not part of the General Education Curriculum, GST 1111, Freshman Seminar, is required for all first semester freshmen or freshman transfer students with 11 or fewer completed credit hours. Students receive elective credit for this course. GST 1112, Freshman Seminar Laboratory, is a mandatory course for all freshman students placed on academic probation following their first semester. MAT 1114, Mathematics Review, is designed to assist students in preparing for Intermediate or College Algebra. Placement in this class is determined by performance on the Mathematics Placement Exam.
General Education Curriculum Requirements

English (freshman level) ................................................................. 6
(all students must take English 1301 and 1302 within their first 30 hours)
  ENG 1301  Composition and Rhetoric
  ENG 1302  Composition and Literature

English (sophomore level) ............................................................. 3
any one of the following courses:
  ENG 2301  Survey of World Literature
  ENG 2302  Survey of World Literature
  ENG 2311  Survey of English Literature
  ENG 2312  Survey of English Literature
  ENG 2321  Survey of American Literature
  ENG 2322  Survey of American Literature

English (advanced) ....................................................................... 3
  ENG 3300  Style and Structure

Religion .......................................................................................... 6
any two of the following courses:
  REL 1311  Introductory Studies in the Old Testament
  REL 1312  Introductory Studies in the New Testament
  REL 1313  Introduction to Ethics (The Great Traditions)
  REL 1321  Introductory Studies in World Religions

Laboratory Science ......................................................................... 8
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics

History ........................................................................................... 3
  HIS 2322  Fundamentals of Modern American History

Kinesiology ..................................................................................... 3
  KIN 1220  Basic Concepts of Health and Physical Education
  and any 1 hour of kinesiology activity courses

Computer Competency ................................................................. 3
requirements for computer competency are listed by major

United States Political and Economic Systems ................................ 3
any one of the following courses:
  Political Science
    POL 2311  American Government I
  Business Administration
    BUA 1301  American Enterprise System

Mathematical, Statistical, and Analytical Skills ............................ 3
(all students must begin their Mathematics requirement by the time they have completed 15 hours and must continue each semester until the requirement has been completed.)
  Mathematics
    MAT 1302  College Algebra
    (or higher level mathematics with MAT 1302 prerequisite)
    or
    MAT 1304  Mathematics for the Liberal Arts
    (Allowed by some programs. Students should check individual program requirements)
Economic, Social, Philosophical, or Psychological Analysis................. 6
any one of the following courses:
   Economics
   ECO 2305  Principles of Economics I
   ECO 2306  Principles of Economics II
and any one of the following courses:
   Sociology
   SOC 1302  Cultural Anthropology
   SOC 2301  Introduction to Sociology
   Philosophy
   PHI 2321  Introduction to Philosophy
   Psychology
   PSY 1301  General Psychology
   Political Science
   POL 1311  Introduction to Political Science

Fine Arts ................................................................. 3
any 3 hours selected from the fields of study of art, fine arts, music, or
theatre arts (subject to prerequisites and exclusions)

Humanities ............................................................. 6
   HUM 3340  The Human Experience
   HUM 3341  The Human Prospect

Total Hours ........................................................................... 56

MAJOR REQUIREMENTS

A major program is composed of a minimum of 30 semester hours, 15 of
which must be in the upper division (junior or senior level) of academic
credit in an approved program. Major requirements are described under each
school. The following are the basic requirements for the bachelor’s degrees
offered at Texas Wesleyan University:

Bachelor of Arts

General Education Curriculum .............................................. 50-56
Major Requirements .............................................................. 30-58
Required Related Courses .................................................... 12-50
Electives ................................................................................ 0-35
Total Hours ............................................................................ 124-139

Specific requirements are listed under each school’s degree programs.

Bachelor of Business Administration

General Education Curriculum .............................................. 53
Major Requirements .............................................................. 66
Required Related Courses .................................................... 6
Electives ................................................................................ 0-2
Total Hours ............................................................................ 124-125

Specific requirements are listed under School of Business Administration
and Professional Programs degree programs.
Bachelor of Science

General Education Curriculum .............................................................. 41-56
Major Requirements ........................................................................... 38-69
Required Related Courses ................................................................. 3-30
Electives ............................................................................................... 3-35
Total Hours .................................................................................... 124-133

Specific requirements are listed under each school’s degree programs.

MINOR REQUIREMENTS

A minor in a department or subject area is optional, and a student has the option of selecting one or two minor areas or concentrations. A minor can be recommended by a department or it can be declared by a student. A minor shall consist of at least 18 credit hours of course work, 6 of which must be upper division. Requirements for a minor are determined by the school in which the minor is taken and can be found under the schools’ listings in this catalog.

After completing the requirements of up to two majors and/or two minors, a student falls under the requirements for earning “an additional baccalaureate degree from Texas Wesleyan University” (see “Academic Policies” section).

Students majoring in Liberal Studies cannot declare a minor in their academic concentrations. Students in social science cannot declare minors in history, political science, or sociology. Students majoring in Business Administration cannot declare a minor in business administration. Students in Mass Communication cannot declare minors in journalism, radio-television, or advertising-public relations.

GRADUATION (DEGREE) REQUIREMENTS

To qualify for a baccalaureate degree (B.A., B.B.A., B.S.) from Texas Wesleyan University, a student must complete the following requirements:

• A minimum of 124 hours and a minimum of 248 grade points for a cumulative grade point average of 2.0 on all college work attempted and completed are required for all degrees granted by the University. A higher number of hours may be required for certain degrees.

• A minimum of 45 hours or 25% of the credit hours (whichever is greater) of a degree must be earned at Texas Wesleyan. Twenty-four (24) of the 45 hours must be of junior or senior level. A minimum of 15 upper division hours in the major field must be earned at Texas Wesleyan University.

• A major in a department or school must be completed with a minimum grade point average of 2.0. A higher grade point average may be required by certain departments. Specific requirements for a grade point average will be discussed in the content of the major program. A student should consult with her/his major advisor regarding specific requirements for that major.

• Basic to success in any academic program is skill in written communication. The student must exhibit a capability in writing as a requirement of any course. Any instructor in any course may require
a student who lacks this skill to seek assistance through the Academic Resource Center in the West Library.

- All University requirements must be completed.
- Upon receiving a student’s graduation application, the Office of Student Records will process and certify a final official degree plan.
- An application for graduation must be filed in the Office of Student Records during the regular semester or summer term (except for education majors) prior to the semester or summer term in which the student plans to complete graduation requirements. (See University Calendar for deadline).
- Each graduating senior is expected to be present for the graduation convocation. Those wishing to graduate in absentia must notify the University Registrar.
- All financial obligations to the University incurred by each graduating senior must be met before the degree will be conferred.

**Foreign Language Requirement**

The foreign language requirement, if required for the degree, may be satisfied by one of the following plans:

- A student who has a 12-hour language requirement must obtain credit for 1341, 1342, 2313, and 2314 in sequence, unless otherwise indicated by the degree/major (as listed in this catalog).
- A student who has a 6-hour language requirement must obtain credit for 1341 and 1342 in sequence.
- A student who has satisfactorily completed four years of study in one language in high school or preparatory school may present this credit and be exempted from the requirement, as applicable.
- A student who achieves a satisfactory score on the College Level Examination Program or a comparable examination may receive either credit hours or advanced placement or both as determined by the department of languages and literature.
- If a student is proficient in a foreign language to the degree that she/he is eligible to enroll in the intermediate level, the 6 hours of intermediate foreign language will satisfy the requirement for the Bachelor of Arts degree.
- A student who presents a diploma from an acceptable high school or degree from an acceptable college or university whose exclusive language of study is a language other than English is eligible to receive 12 hours credit.

**Participation in the Graduation Ceremony/Walking Guidelines**

Students who have not completed the graduation requirements may petition through the office of their dean to the Provost and Senior Vice President to “walk” (participate in the graduation ceremony) on the following conditions:
• Be within two courses (6-8 credit hours) of completing graduation requirements.

• Have previously met all 1000/2000 level requirements and all general education courses.

• Have a 2.0 GPA at the time of petition.

• Demonstrate that there is a plausible non-academic reason beyond their control which prevented completion of all requirements.

• Recognize that this is available for spring graduation only and that the actual graduation date as listed on the graduation diploma will be the graduation following the documented completion of all requirements.

• Approved petitioners may be able to participate in both the robing and graduation ceremony although a faculty member may elect not to robe students who have not completed their requirements.

• Entitled to a letter from the University Registrar/Provost certifying that they have completed all requirements once, in fact, final requirements are met. This may occur prior to the actual graduation date entered on the diploma.

Roles of Academic Offices

OFFICE OF THE PROVOST AND SENIOR VICE PRESIDENT

The Provost and Senior Vice President serves as the chief academic officer at the University. As such, the Provost acts on recommendations from the deans and directors regarding matters of academic policy, student petitions, and other matters affecting the academic lives of the students of the University. Questions concerning issues of academic policy should be directed to the Office of the Provost. Students seeking counsel on specific academic programs or seeking to address issues affecting their program should consult with the dean of the school in which she/he is enrolled. All petitions for readmission to the University or other exceptions to the policies stated in this catalog must be considered by the dean of the school before being submitted to the Office of the Provost for final determination.

ACADEMIC DEANS

Texas Wesleyan University is organized into four academic schools: Arts and Sciences, Business, Education, and Law. Each school is headed by the dean of the school who has primary responsibility for implementing academic policies affecting those schools. Students with questions about programs which are not addressed in this catalog should consult with their advisor and/or the dean of the school. Students seeking alternatives to the stated requirements should consult with the dean of the school or her/his designee. All petitions concerning matters of academic policy should be addressed to the dean of the school in which the student is enrolled. Concerns regarding the faculty or staff assigned to the respective schools should be addressed to the dean of the school.
OFFICE OF STUDENT RECORDS

The purpose of the Office of Student Records is to provide secure, efficient storage of permanent student records and to maintain the integrity of the University catalog. Students rely on the office for a variety of services including registration, schedule changes, verification of enrollment, maintenance of current address information, graduation audit, grades, official transcripts, and degree plans.

Academic Policies

DECLARATION OR CHANGE OF MAJOR/MINOR

A major may be changed and a second major or minor declared by notifying the Office of Student Records.

MULTIPLE MAJORS/MINORS

Students may major in more than one subject area. All degree requirements must be met for each major which is declared. If a student selects one major, two minors may also be earned. However, if a student selects two majors, no minors may be selected. The student will be assigned an advisor in each subject area. After completing the requirements for up to two majors and/or two minors, a student falls under the requirements for earning “an additional baccalaureate degree from Texas Wesleyan University.” To earn an additional baccalaureate degree from Texas Wesleyan University in another major, a student must complete an additional 30 hours, 15 hours of which must be advanced (3000 or above), and fulfill the requirements of the major with a minimum of 15 hours in that major.

SECOND BACCALAUREATE DEGREE

A student who has earned a baccalaureate degree from another accredited institution and who seeks a baccalaureate degree in another major from Texas Wesleyan University must complete a minimum of 45 hours at Texas Wesleyan University. The student must meet the requirements of the major. At least 15 hours of the additional 45 hours must be advanced hours in the major and the remaining hours in courses unique to the Texas Wesleyan University General Education Curriculum. The appropriate school will analyze transcripts and specify which general education courses must be completed. A student who has earned a baccalaureate degree from Texas Wesleyan University and who wishes to earn an additional baccalaureate degree from Texas Wesleyan University in another major must complete an additional 30 hours, 15 hours of which must be advanced (3000 or above), and fulfill the requirements of the major with a minimum of 15 hours in that major.

COURSE DESCRIPTIONS

All courses offered by the University are listed in the back of this catalog.

COURSE CREDIT

Academic credit assigned to a subject is expressed in semester hours. The credit-hour value of each course is indicated by the second digit in the course number. The number of hours a class meets each week is the same as the credit-hour value of the course, with some exceptions, such as laboratory-type courses.
CLASS LOAD

The normal undergraduate class load is 15 credit hours. Twelve credit hours is the minimum class load for classification as a full-time student during the fall or spring semester. Undergraduate students enrolled in fewer than 12 hours are considered part-time students.

Eighteen (18) hours is the maximum class load for which a student may register during the fall or spring semester without special permission. Students with a grade point average of 3.0 or better for the previous semester and with an acceptable cumulative grade point average may register for 19 or more hours with the written permission of the dean of the student's school, which must be secured in advance of and presented during registration (see “Overload” policy on the following page).

In a summer session, 6 hours per term is the maximum class load for which a student may register. Any exception to this must be made with the written permission of the dean of the student's school.

The number of hours in which a student enrolls should be carefully considered in consultation with her/his advisor. As a general rule, a full-time class load of 15 hours is a commitment to a 40-hour week of attendance and out-of-class preparation/assignments.

CONFERENCE COURSE

A conference course is a course taught by an instructor to an individual student. A student may enroll for a conference course only by approval of the instructor of the course, the dean of the school in which the conference course is offered, and the University Registrar. Approval is normally given only when the following requirements are met: (1) a conference course may be taken only in the last regular semester or summer term before the graduation of the student; (2) the course requested must be required for graduation; (3) the course is not scheduled to be taught that semester or term; (4) there is a conflict in schedule between two required courses during the last semester or term before graduation; and (5) the student must be enrolled in one or more regular courses in the University. An additional fee is charged for conference courses.

INDEPENDENT STUDY

Courses of independent study or supervised research may be offered for 1 to 4 hours credit at the junior level and above. The third and fourth digits in the number listing for these courses will be 50. Approval of the proposed study by the dean of the school, the chairperson of the department, and the instructor who will supervise the study is required prior to registration. A maximum of 9 hours of directed study and supervised research will be accepted for graduation requirement.

OVERLOAD

Any undergraduate student wishing to enroll in 19 credit hours or more during spring or fall semester or 7 hours or more in a summer term must obtain a recommendation of her/his advisor and approval of the dean. Students with a grade point average of 3.0 or better for the previous semester, and with an acceptable cumulative grade point average may request permission to register for an overload using the “Request for Overload” form, available in the Office of Student Records and from deans’ offices. Approval must be secured in advance of and presented during registration.
AUDITING

Any course may be audited with approval of the instructor. On the first day of class, permission should be obtained from the instructor and the completed audit form submitted to the Office of Student Records. The student will be registered as an audit student and pays an audit fee. “AU” will appear on the transcript in lieu of a grade. A student may not change from audit to credit nor credit status to audit after the conclusion of the drop/add period.

JOINT UNDERGRADUATE/GRADUATE ENROLLMENT

Students with senior standing may register for certain graduate courses (see 5000 or above series courses in the Graduate Catalog) with the consent of the dean of their school. Certain courses are cross-listed in the same discipline on the undergraduate and graduate levels. If a student completes a cross-listed course as an undergraduate, the student cannot later take the same course for graduate credit.

UNDERGRADUATE/GRADUATE CROSS-LISTED COURSES

Certain courses are cross-listed in the same discipline on the undergraduate and graduate levels. If a student completes a cross-listed course as an undergraduate, the student cannot later take the same course for graduate credit.

CONCURRENT ENROLLMENT

Texas Wesleyan University students desiring concurrent enrollment must have the written approval of the dean of their school before enrolling at another institution. When a student requests concurrent enrollment, consideration must be given to the residence requirement.

REPEATING COURSES

Any course taken at Texas Wesleyan University and repeated for a grade must be repeated at Texas Wesleyan University. Any course taken at another institution may be repeated at Texas Wesleyan, and the most recent grade on the course will be counted. When a course is repeated, the grade point average will be computed using the most recent grade achieved.

CHANGE OF SCHEDULE (ADD/DROP)

After registration has been completed, a student may change her/his schedule only during the drop/add period. Courses may be dropped or added only with the permission of the major advisor using the “Change of Course” form. No course may be added after the first week of classes; courses may be dropped until the date designated in the catalog, although the instructor’s signature is required to drop a course. After the last day to drop, students may withdraw from the University; however, a grade must be assigned by the professor. The last day to receive a "W" is the last day to drop.
DEGREE PLAN

Students with no previous college credit should obtain her/his degree plan from the web (www.txwes.edu) prior to completing 60 hours and meet with her/his advisor to maintain accuracy. Transfer students are encouraged to obtain their degree plan from the web once all transfer credit has been posted. Students are expected to work with their advisor and keep the degree plan current and accurate. At the time a student has completed 91 hours, an official degree plan will be reviewed by the Office of Student Records and issued to the student and advisor. Upon receiving a student’s graduation application, a final official degree plan will be processed and certified by the Office of Student Records. Official degree plans may only be certified by the Office of Student Records.

COURSE SUBSTITUTION OR WAIVER

When a student seeks approval for a change in the degree plan from the requirements stated in the catalog, a substitution or waiver form must be completed. The student, the student’s advisor, and the dean must sign this form before it is forwarded to the Office of Student Records to be included in the student’s permanent file.

If the course substitution or waiver involves a General Education Curriculum degree requirement, the dean in whose school the requirement resides is responsible for approving the request. If the substitution or waiver does not involve a General Education Curriculum requirement, the dean in whose division/school the student’s major resides is responsible for approval.

The following guidelines will be followed to evaluate requests for approval of course substitutions for the General Education Curriculum Humanities requirements:

A proposed course must demonstrate that it incorporates all of the following elements in its catalog description, its syllabi, and other requested course material before it qualifies.

- The proposed course must be upper division.
- The proposed course must involve synthesis of bodies of knowledge across the liberal arts with personal experiences.
- The proposed course must be demonstrably interdisciplinary.
- The proposed course must be demonstrably writing intensive and must incorporate extensive written requirements using values analysis.

CLASS ATTENDANCE

Regular and punctual attendance at all scheduled classes is expected of all students. University regulations authorize absences of students when representing the University (e.g. at athletic, student government, student development, or fine arts events). Other authorized absences are those which may be necessary to fulfill course requirements. Unless otherwise specified by the instructor in the course syllabus, the maximum number of authorized absences during one semester is five for a Monday-Wednesday-Friday class, three for a Tuesday-Thursday class, and two for a class or laboratory meeting once a week. Unauthorized absences may be excused when caused by illness or other emergencies and
should be reported promptly to the instructor. A student is held responsible for all class assignments.

When a student has a number of unauthorized absences equal to the number of hours the class meets per week, the student may be dropped from the class roll by the instructor of the class. (See “Faculty Initiated Student Withdrawal from a Course” below.)

In the **C. E. Hyde Weekend/Evening Program**, since many classes meet every other weekend, class attendance is critical to a student's success. A student who is absent from class must contact the instructor before the absence if possible. Class absences jeopardize a student's academic success and grade. Each instructor determines specific attendance policies.

**Inclement Weather Make-Up Classes.** Classes cancelled because of inclement weather (see “Inclement Weather University Closing” section listed previously in this catalog) may necessitate scheduling additional class days. These make-up days will be announced through appropriate campus publications and to the faculty and staff within two weeks after the classes have been cancelled.

**WITHDRAWALS**

**Faculty Initiated Student Withdrawal from a Course.** When a student has a number of unauthorized absences equal to the number of hours the class meets per week, the student may be dropped from the class roll by the instructor of the class. A student dropped by the instructor for excessive unauthorized absences will have a grade of "W" (withdrawal) recorded on her/his transcript. A grade of "F" (failure) will be assigned if the withdrawal is after the date for receiving a grade of "W" as specified in the University catalog. A student may be reinstated in the class with the consent of the instructor and the dean of the school in which the course is offered.

A student who has been absent from any regular examination and has satisfied the instructor that the absence was due to serious illness or other unavoidable cause may take a special examination at the discretion of the instructor concerned.

**Student Initiated Withdrawal from a Course.** A student may withdraw from a course during the period specified in the University catalog and will have a grade of "W" (withdrawal) recorded on her/his transcript. A grade of "F" (failure) will be assigned if the withdrawal is after the date to receive a grade of "W" as specified in the University catalog. Signature of the instructor and advisor acknowledging the withdrawal must be obtained on the withdrawal form.

**Withdrawal from the University.** A student who withdraws from the University must secure the written approval of the Director of Financial Aid, Cashier, and the University Registrar. Withdrawal is not complete until the student's identification card has been returned to the Office of Student Records.

After the last day to drop, students may withdraw from the University; however, a grade must be assigned by the professor. The last day to receive a "W" is the last day to drop. A student who withdraws from the University is still obligated to pay the tuition and fees incurred at the time of registration. A student who withdraws from the University without following the official procedure will be given the grade of "F" in all courses.
A student may be dropped from the University when her/his instructors and the dean of her/his school determine that the student is not achieving passing grades in the academic work or for other sufficient causes, such as poor class attendance.

GRADING

A grade is assigned for each course in which a student is regularly enrolled. A passing grade may be earned only if the student is enrolled for the duration of the course.

The following grades are used by Texas Wesleyan University:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
<th>Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent</td>
<td>4.0</td>
</tr>
<tr>
<td>B</td>
<td>Above average</td>
<td>3.0</td>
</tr>
<tr>
<td>C</td>
<td>Average</td>
<td>2.0</td>
</tr>
<tr>
<td>D</td>
<td>Below average</td>
<td>1.0</td>
</tr>
<tr>
<td>F</td>
<td>Failing</td>
<td>0.0</td>
</tr>
<tr>
<td>AU</td>
<td>Audit</td>
<td>*</td>
</tr>
<tr>
<td>CIP</td>
<td>Course in Progress</td>
<td>*</td>
</tr>
<tr>
<td>CR</td>
<td>Credit</td>
<td>*</td>
</tr>
<tr>
<td>DP</td>
<td>Dropped</td>
<td>*</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
<td>*</td>
</tr>
<tr>
<td>NR</td>
<td>Not reported</td>
<td>*</td>
</tr>
<tr>
<td>P</td>
<td>Pass</td>
<td>*</td>
</tr>
<tr>
<td>T</td>
<td>Temporary</td>
<td>*</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawal</td>
<td>*</td>
</tr>
<tr>
<td>Z</td>
<td>No Grade</td>
<td>*</td>
</tr>
</tbody>
</table>

*Not counted in calculating grade point average (GPA)

The grade “I” (incomplete) is given only when the student's work is satisfactory but, for reasons beyond the control of the student, has not been completed. It is not given in lieu of an “F” (failing). It is the responsibility of the student to confer with the instructor of the course and to complete the prescribed requirements of the course by the designated date shown in the University Calendar. For each grade of “I” assigned, the instructor will file an incomplete grade form. On or before the designated date, the instructor will assign a grade and report it to the Office of Student Records. If a new grade is not reported by the designated date, the “I” will automatically convert to an “F.”

The grade “T” is a temporary grade assigned if a course extends beyond the regular semester dates. This grade is not used in lieu of an “I” but is given to students who are enrolled in courses in which grades will not be available until after the regular semester ends. Examples of such courses are Weekend University summer courses, EDU 2300, NSC 1310, and certain courses taken abroad.

It is possible for a student to take a maximum of five elective courses (15 hours) toward a degree in which she/he may choose to be graded on a “P/F” basis. Courses in which the grades of “P” or “F” are regularly awarded to all students enrolled do not count among these five courses. Students may not choose to receive a grade of “P” or “F” in any course which is a general degree requirement (American History, freshman English, science, etc.) or a specific departmental requirement for a major, a minor, or a certificate. The only exception to this is in the Kinesiology requirement for any “Activity Course” other than KIN 1220. A student may enroll in only one of these five elective courses in any given semester and must have written permission
prior to enrolling from his major advisor, the instructor, and the dean of the student's major.

A factor in determining a student's grade in any course will be competency in the use of written and spoken English.

**Grade Point Average.** Grade points are used in computing the grade point averages (GPA) required for admission, graduation, and other scholastic requirements. Grade point averages are computed based on A=4, B=3, C=2, D=1, and F=0. Grade point averages are computed at the end of each semester and at the end of each summer term. The GPA for a particular period is determined by dividing the total number of grade points received by the total number of hours for which the student was enrolled and in which a grade other than “W,” “I,” “P,” “Z”, “DP” or “T” was received. When a course is repeated, the grade point average will be computed using the most recent grade achieved. The student is advised to notify the Office of Student Records when a course is repeated so that proper grade points can be recorded.

For courses taken at another institution and repeated at the other institution prior to enrolling at Texas Wesleyan University, the last grade awarded for the course will be shown on the Wesleyan transcript.

**Major Grade Point Average.** The calculation of a student’s major GPA is based only on those courses that are specific to the major and are required beyond the General Education Curriculum. These courses are listed under the degree requirements for each major and are labeled “Major Requirements.”

**Grade Appeal Process**

1. Students wishing to appeal a grade must do so in a timely fashion. For grades assigned during a semester and which are incorporated into the final grade, the appeal must be initiated before the completion of the semester. For course grades or grades on assignments completed within the last week of the semester, the appeal must be initiated before the end of the following semester. For appeals of grades assigned in the fall semester, a student has until the end of the following spring semester; for grades assigned in the spring, the student has until the end of the following fall semester; for grades assigned during the summer, the student has until the end of the following fall semester.

2. If a student decides to appeal a grade, the student makes an appointment with the instructor for the purpose of discussing the grade assignment. This meeting establishes an appeal. If an instructor is not available because of part-time, sabbatical, or other circumstances, the student may begin with step (3). Under extremely unusual circumstances, grades may be appealed beyond these deadlines. Students should realize that pertinent documentation (e.g. other students’ papers) becomes less readily available as time passes. If the results of the meeting with the instructor are unsatisfactory, the student makes an appointment with their department chair.*

3. The student will bring to the meeting with the department chair a written complaint (a) stating what grade is being appealed and, (b) on what basis it is being appealed. The student should also bring all pertinent materials such as: the assignment for which the grade
is being appealed, the syllabus for the course, previous grades assigned in the course, etc.

4. The department chair will review the materials and the appeal with the student with the thought of ascertaining the issues involved in the appeal. Additional information may be requested from the student and/or the instructor. The department chair will attempt to resolve the appeal informally between the student and the instructor.

5. If the appeal cannot be resolved informally, the department chair will meet with the dean to discuss the issues involved and to transmit the documentation developed to that point. The dean will then schedule an appointment with the student and the instructor to discuss the appeal. The dean will have the responsibility to determine the merits of the appeal. The dean may request assignments submitted by other students, a review or re-grading of the assignment, and a review of the grade(s) by qualified individuals or other faculty, and/or request other materials as necessary to support a decision. The decision to obtain more information or to refer the case to others is that of the dean.

6. The dean will make a written recommendation to the Provost to approve or deny the grade appeal.

7. If the grade appeal is denied, the student may appeal to the Provost as the chief academic officer. The Provost has the responsibility to review the procedures followed in the review process in order to determine if due process was followed.

8. If the grade appeal is approved, the instructor may appeal to the Committee on Faculty Grievances.

*If there is no department chair, the appointment is made with the dean and steps (4) and (5) are carried out by the dean. If the grade appeal concerns the department chair, the appointment is made directly with the dean. If the grade appeal concerns the dean, the appointment is made with the Provost. If the grade appeal concerns the Provost, the appointment is made with the President.

CLASSIFICATION OF STUDENTS

The number of hours successfully completed by the student will determine the academic classification:

<table>
<thead>
<tr>
<th>Classification</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman</td>
<td>0-30 hours</td>
</tr>
<tr>
<td>Sophomore</td>
<td>31-60 hours</td>
</tr>
<tr>
<td>Junior</td>
<td>61-90 hours</td>
</tr>
<tr>
<td>Senior</td>
<td>91 hours and above</td>
</tr>
</tbody>
</table>

ACADEMIC STANDARDS

Academic standards are designed to provide close supervision of the program of study and academic progress of a student. Academic standing is based upon a student's Texas Wesleyan University cumulative grade point average (see definition on above) and all course work attempted at Texas Wesleyan University and other colleges or universities.
Good Academic Standing

A student will be classified as good academic standing when they maintain a cumulative academic grade point average (GPA) of 2.0 or higher on all semester hours attempted.

Academic Probation/Suspension

If, at the end of a semester, a student’s cumulative grade point average for the total number of hours attempted falls below 2.0, the student will be placed on academic probation for the following semester and the probation status will be recorded on her/his transcript. Students may continue on academic probation for a period of two consecutive long semesters. Students who have been placed on academic probation for two consecutive long semesters and do not raise the academic average to good standing by the end of the third semester will then be placed on academic suspension for the next long semester. If a student is suspended at the end of a spring semester, the suspension will include the summer session(s). The student will be informed by letter of her/his academic status. “Academic Suspension” will be recorded on the student’s transcript and will remain as a permanent entry.

Transfer or Returning Students: Part-time—A student currently attending part-time whose grade point average indicates probation may continue on probation as long as reasonable progress of a 2.0 or better grade point is achieved each semester until the cumulative grade point is raised to be removed from probationary status.

Restricted Enrollment—As an alternative to remaining out one long semester, a student may elect to remain in school with restricted enrollment status. This status means that the student may only repeat courses in order to improve her/his cumulative grade point to return to good standing. Restricted enrollment is the only alternative available to students who face suspension.

Once a student has selected restricted enrollment in lieu of suspension, her/his proposed schedule must be approved by the student’s academic advisor and approved by the student’s dean. The dean will notify the University Registrar that the student has selected restricted enrollment.

If a student chooses restricted enrollment status and does not earn sufficient grade points during the next semester to raise the academic average to good standing, the student will be placed on one year of academic suspension. Students on restricted enrollment may drop courses only with the approval of their academic dean. Students requesting to drop a course required under restricted enrollment may be required to withdraw from school.

Any academic credit earned during the period of academic suspension will not be accepted or counted toward a degree from Texas Wesleyan University.

Readmission After Academic Suspension—A student seeking readmission after a period of academic suspension must see her/his academic advisor and the dean of the school. The academic advisor and the dean of the school will send to the Provost a written recommendation regarding the readmission of the student. If readmitted, the student will be on academic probation and expected to satisfy the requirements for continued enrollment at the end of the semester. It is strongly recommended that a student enrolling after an academic suspension repeat courses in which the grades of “D” or “F” were awarded.
First Academic Suspension—A student placed on academic suspension at the end of the fall semester is eligible to apply for readmission to the following summer session. A student placed on academic suspension at the end of the spring semester is eligible to apply for readmission to the following spring semester.

Second Academic Suspension—A student placed on academic suspension the second time will be eligible to reapply for admission after 12 months.

Third Academic Suspension—A student placed on academic suspension a third time must have the approval of the Admissions Committee before being readmitted. Normally a minimum of 24 months must pass before the committee will review an application for readmission.

Admission of Students on Academic Suspension from Other Universities—A student suspended from another university who transfers to Texas Wesleyan University must have served the suspension according to Texas Wesleyan University guidelines or show documentation for eligibility to return to the suspending institution prior to enrollment. Coursework taken during suspension is not transferable to Texas Wesleyan University.

ACADEMIC HONOR LIST (DEAN’S LIST)

Students enrolled for 6 or more credit hours during one semester, who have a grade point average of 3.5 or above and no grade lower than “C” during the semester, will be placed on the Academic Honor List (Dean’s List). This honor is determined at the end of spring and fall semesters.

ACADEMIC HONORS

Academic honors are awarded for work performed by the student during her/his entire college career. Students must complete a minimum of 45 hours at Texas Wesleyan University to be eligible for honors at graduation.

Students who have a cumulative grade point average of 3.85-4.0 receive the designation summa cum laude. Students who have a cumulative grade point average of 3.7-3.84 receive the designation magna cum laude. Students who have a cumulative grade point average of 3.5-3.69 receive the designation cum laude. Grade point averages transferred from other colleges will be averaged with grade points earned at Texas Wesleyan in determining the honors.

Students who have graduated with the associate degree from a junior college are eligible to graduate from Texas Wesleyan with honors as prescribed above.

TRANSIENT CREDIT

A student who is either attending another school concurrently or in the summer should complete the form titled “Request for Enrollment at Another School.” For requirements and restrictions, refer to the “Graduation Requirements” section listed previously in this catalog.
SCHOOL MANUALS/HANDBOOKS

Schools and/or departments may publish manuals or handbooks outlining specific program requirements to supplement the University Undergraduate Catalog. Students are expected to follow these policies, as related to their chosen major. Manuals may be obtained from students’ major departments or schools.

PETITIONS

All petitions concerning matters of academic policy should be addressed to the dean of the school in which the student is enrolled. All petitions for course substitutions, readmission to the University, or other exceptions to the policies stated in this catalog must be considered by the dean of the school before being submitted to the Office of the Provost for final determination.

TRANSCRIPT REQUEST

Students may order official transcripts by mailing the request to:

Office of Student Records
Texas Wesleyan University
1201 Wesleyan Street
Fort Worth, Texas 76105

Students may also fax the request to 817/531-4464. A transcript request form is available on the Texas Wesleyan University web site, www.txwes.edu. The request should include the student’s name, University ID number or social security number, telephone number, approximate dates of attendance, any address to which the transcript should be sent, and the student’s signature. Students may also complete a request form in the Office of Student Records. The transcript fee is $3 per copy. Allow 3 - 4 days for processing. Allow additional time for processing if ordering transcripts during registration periods or graduation.

Realizing that emergencies occur, a student may receive same day transcript processing. There is an extra fee of $15 for same day processing or $31 for same day processing if the transcript is mailed using express mail.
The C.E. Hyde Weekend/Evening Program

MISSION

The C. E. Hyde Weekend/Evening Program is designed for mature, motivated students who may need alternative scheduling because of jobs, family commitments, and other life circumstances. These individuals need the flexibility of attending weekend and evening classes in order to complete their degrees.

SCHEDULING OF COURSES

Weekend classes may be scheduled on Track A, B, or C. Track A and B courses meet on alternate weekends, seven times per semester in four-hour sessions. Track C courses meet every weekend for two and one-half hour sessions. Track A and B meeting times are 8:00 a.m. – 12:00 p.m. and 1:00 p.m. – 5:00 p.m. unless otherwise indicated in the schedule. Track C meeting times may vary but are usually scheduled from 8:00 a.m. – 10:30 a.m., 10:30 a.m. – 1:00 p.m., or 1:00 p.m. – 3:30 p.m.

Most evening courses meet once per week for two and one-half hour sessions per week. Several evening courses meet twice weekly and these session times vary. Evening courses are considered those beginning at 4:30 p.m. or later.

Weekend and evening courses cover the same content as traditional courses but are organized in a time-intensive arrangement requiring self-direction and pacing by each student. Since these classes meet fewer times per week than most day classes, attendance is critical to the student’s success. Instructors require assignments due the first time class meets.

ADMISSION REQUIREMENTS

Because the program is designed to meet the needs of mature, motivated learners, admission requirements take into consideration the special demands on students and course offerings within the program. Thus, the student should meet the following criteria:

- Complete all general admission requirements to the University (please refer to the Admission to the University section in this catalog);
- Complete one of the following:
  - Texas Wesleyan’s General Education Curriculum (with the exception of HUM 3340 and 3341, Religion, and ENG 3300) or;
  - Near completion of the general education curriculum* or;
  - Completion of an associate’s degree.

*Students who have completed a significant portion of the General Education Curriculum at Texas Wesleyan University or another baccalaureate institution may request to be admitted provisionally. Such requests should be directed to the Weekend/Evening Program Director and must be approved by the Weekend/Evening Program Committee. Approval for provisional admission will be contingent on the student’s ability to complete the General Education
Curriculum within a reasonable period of time. The student should be aware that courses within the General Education Curriculum are not routinely scheduled as weekend offerings. However, the few General Education Curriculum courses specific to Texas Wesleyan University (Humanities, English 3300, and Religion) are the exception. These specific General Education Curriculum courses are usually included in the weekend/evening schedule of courses.

WEEKEND/EVENING PROGRAM DEGREES AND MAJORS

An array of courses from various disciplines may be found within the Weekend/Evening Program. However, a limited number of majors/minors are specifically featured as weekend/evening degree completion programs:

- Liberal Studies
- Paralegal Studies*
- Sociology with a Criminal Justice Emphasis*
- Business Minor

*The Criminal Justice major as well as the Paralegal Studies major are part of a special program whereby students take a portion of their major courses at another college and finish their degree at Texas Wesleyan University. For more information about these two special programs, the student is advised to consult the Academic Programs section of this catalog. Contact the program coordinator for the Criminal Justice degree at 817/531-4264 and the program coordinator for the Paralegal Studies degree at 817/531-4222.

Most students take a combination of weekend, online, and evening courses to expedite degree completion. If only weekend courses are taken, degree completion may take somewhat longer.

Liberal Studies Major

Liberal Studies promotes understanding of several disciplinary perspectives, a greater appreciation of differences and similarities among disciplines, and the integration of diverse perspectives. This major is appropriate for students whose career and personal goals require no specific major. It is not recommended for students continuing toward a specialized advanced degree requiring a specific undergraduate major. **Liberal Studies is particularly suited** for those working professionals seeking to broaden their skills and enhance their promotability.

A Liberal Studies student will select one or two broad-based fields in inquiry (called clusters). If two clusters are selected, the student must take a minimum of 9 hours in each cluster. Thus, proportions of courses within two clusters could be as follows: 27 hours in one cluster and 9 hours in the second cluster or 24 hours in one and 12 hours in the other or 21 hours in one and 15 hours in the other or 18 hours in one and 18 hours in the other.

If only one cluster is chosen, courses from at least two disciplines must be represented. Students do not have to take courses in all of the disciplines listed within a cluster.
The Liberal Studies major is housed in the School of Arts and Sciences. Two degrees are possible in the Liberal Studies major: Bachelor of Science (no foreign language requirement) and Bachelor of Arts (foreign language required). The complete offerings are listed in the School of Arts and Sciences section in this catalog and include traditional day classes and online courses.

Texas Wesleyan University’s C. E. Hyde Weekend/Evening Program will not offer courses within all clusters. However, a student is permitted to transfer hours acquired at another college or university and apply those hours, if applicable, toward the Liberal Studies major. Traditional day classes and online offerings supplement the course choices.

- **Cluster I**
  - English
  - Fine Arts/Art/Music/Theater Arts*
  - History
  - Languages*
  - 3PR – Pre-Professional
  - Religion/Philosophy/Bible/Ethics
- **Cluster II**
  - Education*
  - Paralegal Studies
  - Political Science
  - Psychology
  - Sociology
- **Cluster III**
  - Business (Accounting, Business Administration, Economics, Finance, Management, Management Information Systems, Marketing)
- **Cluster IV**
  - Computer Science*
  - Mathematics
  - Science*

*Indicates disciplines in which no weekend courses are planned.

Courses used to satisfy General Education Curriculum requirements cannot also be used to satisfy course requirements within the major. At least 45 credit hours of the degree must be earned at Texas Wesleyan University. A minimum of 24 hours of upper division hours must be earned at Texas Wesleyan University; 18 of these upper division hours must be within the Liberal Studies major.

**General Studies**

To assist new freshmen in becoming familiar with Texas Wesleyan University and to be more successful in their academics, Texas Wesleyan University has designed a General Studies Program (GST).

**GST 1111 (Freshman Seminar)** is the first course in this program and is required for all first semester freshmen or freshman transfer students with 11 or fewer completed credit hours. This course is designed to address issues related to the successful transition from high school to the university. Campus orientation, college level study skills, and other transitional issues are covered. A student may not drop GST 1111. If a student fails to achieve
a passing grade in GST 1111, the student will be required to retake the course the following semester until a passing grade is achieved.

**GST 1112 (Freshman Seminar Laboratory)** is a mandatory course for all freshman students placed on academic probation following their first semester. This class explores the various causes of academic probation and addresses strategies to regain adequate academic standing. Failure to enroll in GST 1112 as required may result in administrative withdrawal from the University.

**MAT 1114 (Mathematics)** is under the direction of the mathematics department and is designed to assist students in preparing for Intermediate or College Algebra. Placement in this class is determined by performance on the Mathematics Placement Test. Students should refer to the “Mathematics Placement Test” section listed previously in this catalog for details regarding the math placement requirements.

### The M.D. Anderson Pre-Professional Program

This unique Texas Wesleyan University program helps students to apply for professional schools and to prepare for professional careers by:

- Developing an understanding of the nature of professional practice;
- Stimulating awareness of professional ethical and civic responsibilities;
- Promoting inter-professional understanding and cooperation.

The students in this program receive school and career information about accounting, medical, legal, ministerial, and clinical psychology fields.

Specific activities which further the mission of the program include the following:

- Biweekly lunches featuring panels of community professionals discussing ethical issues;
- Student-operated societies affording opportunities to meet students with similar professional goals, to develop leadership experience, and to meet experienced professionals;
- Faculty advising for all pre-professional students;
- Mentoring opportunities to observe professionals firsthand;
- Classes covering interpersonal skills, the admission process, practice tests, and the interview process;
- Classes stressing skills in public speaking, argumentation, and analysis of ethical decision-making; and
- Opportunities for competition in Moot Court and the Ethics Bowl.

### PRE-PROFESSIONAL CURRICULUM

The following courses are recommended for students in the Pre- Professional Program.

Offered in the fall semester:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>3PR 1001</td>
<td>Introduction to the Learned Professions I (Freshman)</td>
</tr>
<tr>
<td>3PR 2101</td>
<td>Intrapersonal Awareness and Moral Development (Sophomore)</td>
</tr>
</tbody>
</table>
Texas Wesleyan University

3PR 3101 Application Process and Mentorship (Junior)
3PR 4220 Moot Court Workshop (Sophomore-Senior)

Choose one:
3PR 4001 The Learned Professions I (Senior)
3PR 4302 Ethical Thinking and the Professions (Senior)*

Offered in the spring semester:
3PR 1002 Introduction to the Learned Professions II (Freshman)
3PR 2102 Interpersonal Communication Skills (Sophomore)
3PR 3102 Admission Tests and Mentorship (Junior)
3PR 4130 Ethics Bowl Competition (Senior Ethics Class only)
3PR 4220 Moot Court Workshop (Sophomore-Senior)**

Choose one:
3PR 4002 The Learned Professions II (Senior)
3PR 4210 Pre-Law Orientation and Preparation Seminar (Junior, Senior)***

*3PR 4302 satisfies three credit hours of the General Education Curriculum Religion requirement.

**3PR 4220 will prepare students for and take them to Moot Court competitions within the state. It will be of particular interest to those students who plan to attend law school, whatever their major, but would be of benefit to many courses of study in which public speaking, reasoning, and thinking on one’s feet are of use. A student should have reached sophomore status to be a viable candidate of these competition teams.

***3PR 4210 prepares and orients the student for the specific demands of the first year of law school.

For course descriptions, students should refer to the “Course Descriptions” section located at the end of this catalog.

SCHOLARSHIPS

Of particular interest to students who plan to attend Texas Wesleyan University’s School of Law are the two full Pre-Professional Scholarships. Enrollment in 3PR not only ensures that students receive proper advising information but also qualifies them to apply for these valuable scholarships. 3PR 4210 and 3PR 4220 are scheduled in the evening so that non-traditional students may thereby qualify themselves for the Pre-Professional Scholarships.

University Honors Consortium

The purpose of the Honors Consortium is to provide motivated students opportunity to enrich their university experience to recognize outstanding academic work beyond degree requirements, to provide a forum for student-student and student-faculty exchange of ideas, to celebrate opportunities for conversations across discipline boundaries, and to affirm the University as a place of informed and reasoned dialogue.

The initiative for defining honors resides within each discipline. Each area may present its degree programs for participation in the consortium. To be approved for participation in the Honors Consortium, an area must demonstrate that the student’s honors experience will be incorporated into the discipline.
Special Academic Programs

Students completing the honors program requirements will receive recognition to be listed on the transcript and the diploma. A certificate of participation will be awarded upon completion of the honors program, and the honors student will receive recognition at graduation ceremonies.

Students may obtain further details about the Honors Consortium through University College or through their major department.

Continuing Education

The University sponsors a limited number of continuing education programs which are coordinated through the Office of the Provost and Senior Vice President. These programs are taught by either full- or part-time faculty and staff of the University. Programs include opportunities for leadership training, customer relations, alternative dispute resolution, training for municipal officials, and small business entrepreneurship. Continuing education programs of the University do not lead to the awarding of academic credit. Each program is separately developed and administered. For more information contact the Office of the Provost at 817/531-4405.

International Programs

International education at Texas Wesleyan University introduces the community to the global village of the twenty-first century. It brings to the University speakers and provides students, faculty, and staff with a variety of activities which will assist them in developing an international understanding and sensitivity of the world even as they remain on campus. Moreover, the academic aspects include, but are not limited to, English for Academic Purposes classes and an International Business Administration concentration, mainstream programs with an international focus, study abroad programs, foreign exchange programs for students, faculty, and staff and the recruitment of international students for both undergraduate and graduate programs.

The Office of International Programs (817/531-5868) provides information and counseling to international students on admission to the University, immigration regulations and procedures, medical insurance, housing, and financial assistance. It also provides international students who have been accepted into the University with information concerning pre-arrival planning, adjustment to life in the U.S., and academic concerns. In addition, English for Academic Purposes courses as well as ESL tutoring are offered for students who are non-native speakers (see “Admission of International Students” earlier in this catalog for additional information).

The Office of International Programs maintains close ties with various University offices, the community, and the region to ensure that students have the opportunity to experience the unique blend of Texas cultures. Support services for travel within the U.S. and continuation into graduate programs is also provided. The office works with various areas of the campus, including the International Club and Student Life, to organize intercultural activities and promote international awareness for the campus community.
STUDY ABROAD

Several options are available to students wanting to study abroad. Professor-directed courses are most popular and are offered in a variety of locations. These courses and faculty-led trips usually occur over spring break, May Term, or summer school. Other options include studying abroad with organizations or independently.

The West Library houses a resource area for information on study and work abroad and travel opportunities offered by various institutions and organizations throughout the world. For further information about all programs, call the Coordinator of International Programs (817/531-4965).

INTERNATIONAL EXCHANGE STUDENTS

International students who will attend Texas Wesleyan University under the terms of an exchange agreement between their home institution and Texas Wesleyan will be admitted according to the understanding specified in each agreement. Students should contact their home institution’s exchange coordinator or the Office of the Provost at Texas Wesleyan for specific guidelines.

ENGLISH FOR ACADEMIC PURPOSES

To prepare for full-time study in the undergraduate program, students who are admitted with TOEFL scores below 190 (computer)/520 (paper) or IELTS band scores of below 5.5 on the Academic version, will be required to enroll in English for Academic Purposes courses offered through the Office of International Programs as part of their initial course of study. See “Admission of International Students” in this catalog.

English language support is available to all students who are non-native speakers through the Office of International Programs.

High School Joint Enrollment
Cooperative Programs

WESLEYAN COLLEGIATE INSTITUTE

The mission of the Wesleyan Collegiate Institute is to introduce high school students to the challenges of higher education, to expose them to the breadth of possibilities on a college campus, and to assist them in pursuing a future at the college or university of their choice. In agreement with the Fort Worth Independent School District, this year-long program on the Texas Wesleyan University campus provides participants with the opportunity to earn 6 hours of college credit while still in high school, to work with university faculty and students, to participate in Texas Wesleyan University campus activities, and to access all of Texas Wesleyan University’s campus resources, such as the Academic Resource Center, computer labs, and counseling services. It is the goal of the institute to turn high school students into able, articulate, independent, and open-minded college students.

BIRDVILLE INDEPENDENT SCHOOL DISTRICT

Texas Wesleyan University and Birdville Independent School District (BISD) have entered into a cooperative agreement for the purpose of providing college courses to eligible BISD seniors. The program allows students to take courses in a variety of subjects taught by qualified BISD
teachers at the district high schools. Students who participate in the program also have opportunities to visit the Texas Wesleyan University campus to become acquainted with Texas Wesleyan University, its services, and facilities.

SOUTHWEST CHRISTIAN SCHOOL

Texas Wesleyan University and Southwest Christian School have entered into a cooperative agreement for the purpose of providing college courses to eligible Southwest Christian School juniors and seniors. The program allows students to take courses in a variety of subjects taught by qualified Southwest Christian School teachers on the Southwest Christian School campus. Students who participate in the program also have opportunities to visit the Texas Wesleyan University campus to become acquainted with Texas Wesleyan University, its services, and facilities.

Aerospace Studies

Air Force Reserve Officer Training Corps (AFROTC)

The United States Air Force Reserve Officer Training Corps (AFROTC) provides men and women at Texas Christian University, Texas Wesleyan University, Dallas Baptist University, University of Texas at Arlington, Weatherford College, and Tarrant County College the education and training necessary to develop the management and leadership skills vital to professional Air Force officers.

Enrollment in the General Military Course (first two years) is voluntary for eligible students and does not obligate non-scholarship students for further military service. The Professional Officer Course (last two years) is also voluntary but competitive. Because the POC leads to a commission in the United States Air Force, those selected to continue training may incur military obligation.

Aerospace Studies courses are taken concurrently with other degree programs. No degree is offered in Aerospace Studies, but up to 24 semester hours may be earned in Aerospace Studies over the four-year period. Some of the classes may be used to meet major elective requirements. See your academic advisor for confirmation. Students who enroll in Aerospace Studies must attend both classroom and leadership laboratory classes at Texas Christian University, 2800 W. Lowden Street, Fort Worth, Texas. The laboratory classes give students firsthand experience in leadership and organizational skill while preparing them for enrollment in the Professional Officer Course.

PROGRAMS AVAILABLE

Four-Year Program (AS 100 - AS 400). This program enables students to take advantage of four years of Aerospace Studies courses. Each semester, for the first two years, cadets take a 1-credit hour academic class and a 1-credit hour pass/no credit Leadership Laboratory (LLab). The first two years collectively are referred to as the General Military Course (GMC). Upon successful completion of the GMC and an ensuing four-week Air Force paid field training course, qualified and selected students may elect to enroll in the Professional Officer Course (POC). Each semester in the POC, students will
take a 3-credit hour academic class and a 1-credit hour pass/no credit LLab. AFROTC uniforms and textbooks are issued by the unit.

**Two-Year Program (AS 300 - AS 400).** This program enables transfer students and other students who were unable to enroll or did not complete the GMC to obtain a commission in the United States Air Force. Prior to being selected for and enrolling in the Professional Officer Course (POC), students are required to attend and complete a six-week field training course. Undergraduate and graduate students meeting criteria are eligible to enroll in this program.

Students electing this option must apply to the Professor of Aerospace Studies early in their sophomore year, pass the Air Force Officer Qualifying Test, and pass a physical examination prior to attending the six-week field training course. Two-year students enrolled in the POC receive similar benefits and advantages to those enrolled in the four-year program, including the opportunity to apply for various Air Force ROTC college scholarships. Students selected for the POC are entitled to $250 per month subsistence allowance.

Upon successful completion of the AFROTC program and baccalaureate degree, a student will be commissioned a second lieutenant in the U.S. Air Force. Newly commissioned officers can normally expect to be called into active service within 60 days from the date of their commissioning. In certain instances, active service can be delayed by students continuing in post-baccalaureate degree programs.

**GENERAL QUALIFICATIONS**

A student enrolling in AFROTC must:

- Be a full-time student (12 semester hours or more; 9 hours for post-graduate students).
- Be a United States citizen.
- Be in good physical condition.
- Have good moral character.
- Be no older than 29 years old (up to 34 years old with waivers) upon commissioning.

**SCHOLARSHIPS**

Air Force ROTC offers four-, three-, two-, and one-year (in some situations) scholarships. Most scholarships pay for tuition, textbooks, and fees plus a $250 (non-taxable stipend) per month during the school year. Scholarships are offered in various majors. In addition to meeting the general qualifications mentioned above, scholarship applicants must be at least 17 years of age when the scholarship is activated and must be under 27 years of age as of June 30th of their commissioning year. Individuals with previous military experience may obtain a year extension of the maximum age restriction for each year of prior service, up to age 29. Requirements for each scholarship category may vary; therefore, applicants should contact the department (817/257-7461) for specific details.

Applications for a four-year scholarship must be submitted by December 1st of the high school senior year. Applications for other scholarships are made through the Department of Aerospace Studies. Scholarship applicants are selected using the “whole person” concept which includes objective factors (i.e. grade point average, physical fitness test, and Air Force Officer’s Qualifying Test [AFOQT]), and subjective factors (i.e. personal evaluations).
Students who are enrolled in Air Force ROTC generally improve their scholarship selection opportunity.

PROGRAM BENEFITS

As Air Force ROTC cadets, students are entitled to selective benefits. Social and co-curricular activities, together with leadership and academic training, are all part of Air Force ROTC. Students receive a non-taxable subsistence allowance of $150 each month during the school year if they are in the Professional Officer Course or are a College Scholarship Program recipient. The detachment sponsors a Civil Air Patrol where cadets can obtain front-seat and back-seat flying time in Cessna aircraft for a small fee. Drill team, honor guard, Arnold Air Honor Society, Silver Wings Organization, and Officer Christian Fellowship are just a few social outlets for the cadets. Summer opportunities for cadets can include a paid visit to a military installation for 10 days, Freefall Parachuting and Soaring at the United States Air Force Academy, Flight Nurse shadowing, and cadet training assistant duty at field training.

ADDITIONAL INFORMATION

More detailed information about the Air Force ROTC program is available through the Department of Aerospace Studies. The department is located at 2800 W. Lowden Street on the Texas Christian University campus. The telephone number is 817/ 257-7461 or call 1-800/ TCU-FROG and ask for Air Force ROTC.

AEROSPACE STUDIES AND LEADERSHIP LABORATORY COURSE DESCRIPTIONS

Please refer to the “Course Descriptions” section located at the end of this catalog.

Reserve Officers Training Corps (ROTC)

DEPARTMENT OF MILITARY SCIENCE

Military science offers opportunities to develop confidence, self-esteem, and leadership skills to succeed in college and beyond. It is an academic curriculum that supplements a student's major and is designed to prepare qualified, high potential students for service as commissioned officers in the United States Army and its reserve components (the Army Reserve and the Army National Guard).

The Military Science program is composed of a two-year Basic Course, a five-week Advanced Summer Camp, and a two-year Advanced Course. Non-scholarship students enrolling only in freshman and sophomore level classes incur no obligation to serve in the military after graduation. Further, these classes satisfy the UCR physical education activity course requirement and can be used for elective credit.

Upon completion of the requirements for the baccalaureate degree and Military Science training requirements, students are commissioned second lieutenants. Further, highly qualified commissionees who desire graduate or professional schooling prior to fulfilling their service obligation may apply for an educational delay.
Four-year, three-year, and two-year programs are offered. Each program includes the option for qualified students to benefit from a full tuition and fees scholarship.

FOUR-YEAR PROGRAM

The four-year program is divided into two portions, each consisting of four classes normally taken in sequence. The first is the Basic Course, which is usually completed during the freshman and sophomore years. The second portion of the four-year program is called the Advanced Course; it is normally completed during the junior and senior years. To enroll in the Advanced Course, students must successfully complete the Basic Course (or be given equivalent credit by the Professor of Military Science), be of good moral character, have a minimum of two years remaining as a full-time student, have a minimum GPA of 2.0, and be physically qualified. A paid and highly adventurous five-week training session between the junior and senior years is a critically important part of the Advanced Course. All Advanced Course students (both scholarship and non-scholarship) receive a monthly $250-Fr, $300-Sph, $350-Jr, $400-Sr allowance while participating (full-time) in on-campus instruction. This allowance can be collected up to 10 months each year.

TWO-YEAR PROGRAM

The two-year program is designed for students who either transfer into Texas Wesleyan University or elect to begin pursuing a commission in the fall of their junior year. It includes a paid four-week summer training session between the sophomore and junior years and the Advanced Course described under the four-year program. Application for the two-year program is normally made during the second semester of the sophomore year. However, the two-year program is also open to juniors and seniors planning attendance at graduate school. The monthly cash allowance for students in the two-year program is the same as for other students in the Advanced Course. Numerous full tuition and fees scholarships are available for qualified two-year program applicants.

SCHOLARSHIPS

Four-year, three-year, and two-year scholarships are available to qualified applicants. Scholarships are available not to exceed $20,000 annually. Scholarships can be applied toward tuition and mandatory fees and provide an allowance for books.

Four-Year Scholarships. High school students wishing to compete for a four-year scholarship should apply during the spring of their junior year. Outstanding candidates can be notified of their selection as early as November of their senior year. Students who wait until their senior year to apply must apply early. Completed applications must be received at the evaluation center before November 15th of the student's senior year in high school.

Three-Year Scholarships. Freshman students enrolled at Texas Wesleyan University or students planning to transfer into Texas Wesleyan University at the beginning of their sophomore year may apply for three-year scholarships. Students applying for the three-year scholarship must have at least 27 semester hours credit at the beginning of the sophomore year and meet the other specified eligibility criteria.

Two-Year Scholarships. Any student, presently enrolled or planning to transfer to Texas Wesleyan University, who will have 54 semester hours completed by the beginning of the next fall semester may apply for a two-year scholarship. To validate their scholarships, recipients will be required to
satisfactorily complete a paid six-week summer training session prior to entering school in the fall semester.

**Nursing Scholarships.** The Army ROTC provides four-, three-, and two-year scholarships for students interested in becoming officers in the United States Army Nurse Corps.

Application forms and information about these scholarships may be obtained by writing to the Professor of Military Science, Department of Military Science, TCU Box 298910, Fort Worth, TX 76129, or by calling toll free 1-800/TCU-FROG ext. 7455, or visit www.army.tcu.edu.

**Tuition Assistance.** The Financial Aid Office can provide further information.

**Waivers.** Part or all of the Basic Course may be waived for veterans with acceptable active duty service. Students transferring from a military academy or military junior college may also receive a waiver for the Basic Course.

**GRADUATE STUDIES**

Upon application, Military Science graduates may be granted a delay before entering active duty for a period of two or three years from the date of their commission. Authorized purposes are attending graduate school, medical school, or law school. In some cases the delay may exceed three years. A number of salaried and fully funded graduate programs are also available to top academic performers and all medical school applicants who complete the ROTC curriculum.

**LEADERSHIP LABORATORY**

Every Military Science student is required to participate in the weekly Leadership Lab in addition to the scheduled class periods. The lab meets every Thursday, 3:30 p.m.-5 p.m. during the semester and provides leadership training, military skills and tactical training, and drill and ceremonies instruction. Leadership experience is gained by students managing, leading, and teaching other students within the framework of the cadet battalion. All leadership positions are filled by upper-class cadets who are responsible for planning and executing each lab period under the guidance of seasoned Army officers and noncommissioned officers.

**CURRICULUM**

The curriculum consists of the Basic Course and the Advanced Course described previously under the Four-Year Program and further described below.

**Pass/No Credit Option.** Military Science classes may not be taken on the pass/no credit basis.

**Basic Course.** The Basic Course should include Military Science 1141, 1181, 2242, and 2292. Leadership Lab is required for all courses listed below.

**Advanced Course.** The Advanced Course consists of the four courses listed under the course descriptions in this catalog and the six-week summer leadership practicum (Advanced Camp) held between the junior and senior years. Leadership Lab is required for all courses.
Schools of the University with Programs of Instruction
Mission

The School of Arts and Sciences integrates the liberal arts, the visual and performing arts, the social sciences, and the physical sciences with professional and career preparation at the undergraduate level and in selected graduate areas. The Pre-Professional Program offers encouragement and support for students studying for graduate and professional school. The School of Arts and Sciences includes the departments of Art, Biology, Chemistry, Languages and Literature, Math/Computer Science/Physics/Geology/, Music, Psychology and Counseling, Humanities/Religion/Philosophy, Social Science, and Theatre.

Through a wide variety of general education and major courses the School of Arts and Sciences creates a learning environment where the student is provided an opportunity to pursue individual excellence, to think clearly and creatively, and to communicate effectively. The Arts and Sciences faculty is dedicated to the development of each student to her or his full potential as an individual and a member of the world community.

Programs Offered

MAJORS/DEGREES
Art—Bachelor of Arts
Biochemistry—Bachelor of Science
Biology—Bachelor of Science
Business-Psychology—Bachelor of Science
(This program is listed in the School of Business Administration and Professional Programs)
Chemistry—Bachelor of Science
Computer Science—Bachelor of Science
English—Bachelor of Arts
History—Bachelor of Arts, Bachelor of Science
Liberal Studies—Bachelor of Arts, Bachelor of Science
Mathematics—Bachelor of Science
Music—Bachelor of Arts
Paralegal Studies—Bachelor of Science
Political Science—Bachelor of Arts, Bachelor of Science
Political Science, Pre-Law Emphasis—Bachelor of Science
Psychology—Bachelor of Arts, Bachelor of Science
Religion—Bachelor of Science
Religion, Christian Education Emphasis—Bachelor of Science
Religion, Music Ministry Emphasis—Bachelor of Science
Religion, Youth Ministry Emphasis—Bachelor of Science
Religion, Pre-Seminary Emphasis—Bachelor of Arts
Sociology—Bachelor of Science
Sociology, Criminal Justice Emphasis—Bachelor of Science
Spanish—Bachelor of Arts
Theatre Arts—Bachelor of Arts
MAJORS/DEGREES IN 3+4 DUAL DEGREE AND DENTAL EARLY ADMISSION PROGRAM
Biochemistry—Bachelor of Science
Biology—Bachelor of Science
Chemistry—Bachelor of Science

MINORS
Art
Biblical Studies
Biology
Chemistry
Christian Education
Computer Science
English
History
Mathematics
Music
Paralegal Studies
Philosophy
Physical Science
Political Science
Psychology
Religion
Religion-Biblical Studies
Sociology
Spanish
Theatre Arts
Women’s Studies
Youth Ministry

OTHER PROGRAMS
Certificate Program in Forensic Criminology
Certificate Program in Sociology
DEPARTMENT OF ART

Peter Colley, Chair

The art program provides instruction and experience in the visual arts in a liberal arts context. The curriculum serves majors and non-majors through basic and advanced courses designed to develop critical thinking, creative problem solving, scholarship, and an understanding of a culture’s visual imagery. Experiences are incorporated in the curriculum that aid students in developing practical skills related to the visual arts. For further information, see the Department of Art website at www.TheArtHouse.txwes.edu.

Faculty

Peter Colley, chair
Terri Cummings
Katherine Hall

Programs Offered

MAJOR/DEGREE
Art—Bachelor of Arts

MINOR
Art

At least 51% of the course work in the major must be completed at Texas Wesleyan University. Art, Bachelor of Arts students are required to hold a minimum GPA of 3.0 in major classes.

ADVISING/SCHOLARSHIPS/PORTFOLIO REVIEW

Advising
Students with 30 hours or fewer will be advised by the Academic Resource Center. Once the student has earned 31 hours, they will be advised within the Department of Art by a designated advisor. No portfolio review is required to indicate a major in Art.

Scholarships
Art scholarships are determined at three times. For freshman students applying to the program with a declared major in Art, the Turner-apple Freshman Scholarship is available. See the Department of Art website at www.TheArtHouse.txwes.edu for details.

Additional scholarships may be awarded after Review One and Review Two for students who have applied and received faculty recommendations. See Portfolio Review section.

Portfolio Reviews
Two portfolio reviews will be conducted for continuation as an Art Major and for consideration for eligibility for renewable Fine Arts Scholarships. These will take place as outlined in the following paragraphs regarding Review One and Review Two.
Full-time faculty will determine the award of a Fine Arts Scholarship. These scholarships remain available for up to six semesters. It is the student’s responsibility to apply at the appropriate time for a scholarship review. Applications should be made in consultation with the student’s advisor.

**Review One** will take place after successfully completing 30 college credit hours, 12 of which must be in art. Based on the review a recommendation will be made regarding continuation as an art major. The review also serves as the basis for a scholarship recommendation for those students who have applied.

**Review Two** will take place after successfully completing 60 college credit hours, 24 of which must be in art. The review also serves as the basis for a junior/senior level Fine Arts Scholarship.

*All scholarships are contingent upon University budgetary allocations. All Fine Arts Scholarships are a part of an overall financial aid package. Adjustments may be made by the Director of Financial Aid to comply with University policy.*

Applications are evaluated by using broad criteria. While academic credentials are important, the art faculty also looks for talent, leadership potential, and personal commitment when awarding a Fine Arts Scholarship. Students who are not enrolled full time (12 credit hours) may have their scholarships prorated. Students enrolled in less than 6 hours of college credit courses are not eligible for a Fine Arts Scholarship. Students will be given one probationary semester if the minimum criteria, which are made available in the department handbook, are not met or maintained. If the criteria are not met after the probationary period the scholarship will be revoked. Students can reapply after one semester.

**MAJOR/DEGREE**

**Art**

**Bachelor of Arts**

**GENERAL EDUCATION CURRICULUM**

<table>
<thead>
<tr>
<th>Category</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (freshman level)</td>
<td>6</td>
</tr>
<tr>
<td>ENG 1301 and ENG 1302</td>
<td></td>
</tr>
<tr>
<td>English (sophomore level)</td>
<td>3</td>
</tr>
<tr>
<td>any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322</td>
<td></td>
</tr>
<tr>
<td>English (advanced)</td>
<td>3</td>
</tr>
<tr>
<td>ENG 3300</td>
<td></td>
</tr>
<tr>
<td>Religion</td>
<td>6</td>
</tr>
<tr>
<td>any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321</td>
<td></td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>8</td>
</tr>
<tr>
<td>any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics</td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>3</td>
</tr>
<tr>
<td>HIS 2322</td>
<td></td>
</tr>
<tr>
<td>Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 1220 and any 1 hour of Kinesiology activity courses</td>
<td></td>
</tr>
<tr>
<td>Computer Competency</td>
<td>0</td>
</tr>
<tr>
<td>fulfilled by major requirements</td>
<td></td>
</tr>
</tbody>
</table>
United States Political and Economic Systems .......................... 3
any one of the following courses: POL 2311, BUAR1301
Mathematical, Statistical, and Analytical Skills ...................... 3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis........ 6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302,
SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts .................................................................................. 0
fulfilled through major courses
Humanities ................................................................................ 6
HUM 3340 and HUM 3341

**MAJOR REQUIREMENTS** .................................................................................. 36

<table>
<thead>
<tr>
<th>Art Core</th>
<th>.................................................. 27</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1305</td>
<td>Design I—Logical Illusions</td>
</tr>
<tr>
<td>ART 1306</td>
<td>Design II—Shaping the Physical World</td>
</tr>
<tr>
<td>ART 2300</td>
<td>Introduction to Drawing</td>
</tr>
<tr>
<td>ART 2305</td>
<td>Introduction to Critical Studies</td>
</tr>
<tr>
<td>ART 2307</td>
<td>Art History I</td>
</tr>
<tr>
<td>ART 2308</td>
<td>Art History II</td>
</tr>
<tr>
<td>ART 3316</td>
<td>Junior/Senior Seminar: Practice of the Arts</td>
</tr>
<tr>
<td>any 6 hours of advanced (3000 or above) studio courses</td>
<td></td>
</tr>
<tr>
<td>outside of emphasis area</td>
<td></td>
</tr>
</tbody>
</table>

Art Emphasis Area .................................................................................. 9
9 hours of 2-dimensional studio art, 3000 level or above
or
9 hours of 3-dimensional studio art, 3000 level or above

**REQUIRED RELATED COURSES** ..................................................................30-50

<table>
<thead>
<tr>
<th>Integrated Arts Curriculum</th>
<th>.................................................. 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 1365</td>
<td>Elements of the Arts</td>
</tr>
<tr>
<td>ART 2365</td>
<td>Context for the Arts</td>
</tr>
<tr>
<td>ART 3365</td>
<td>Innovations in the Arts</td>
</tr>
<tr>
<td>ART 4365</td>
<td>Collaboration through the Arts</td>
</tr>
</tbody>
</table>

Foreign Language .................................................................................. 6
must be in same language; for alternatives see “Foreign Language Requirement” in this catalog

**Additional Concentration** ........................................................................ 12-32

**Track One**

<table>
<thead>
<tr>
<th>Required minor</th>
<th>18-32 hours (hours determined by minor subject area)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 4348</td>
<td>Senior Project</td>
</tr>
<tr>
<td>ART 4393</td>
<td>Internship</td>
</tr>
<tr>
<td>ART 4340</td>
<td>Open Studio</td>
</tr>
<tr>
<td>ART 4354</td>
<td>Research Project</td>
</tr>
</tbody>
</table>

(Note: ART 4340 may be repeated in lieu of ART 4354 only with approval of the student’s advisor)

**Track Two**

(Recommended for students planning an advanced degree in art.)
ELECTIVES............................................................................................. 0-8
The following courses are recommended as particularly relevant to the
Art major:
   MCO 1309 Film Aesthetics
   PHI 2321 Introduction to Philosophy
   THA 3303 Scene Painting and Design
   ENG 4353 Creative Writing

TOTAL HOURS ............................................................................... 124-136

MINOR

Art

MINOR REQUIREMENTS................................................................. 18
Art ............................................................................................. 18
   ART 1305  Design I—Logical Illusion
   ART 1306  Design II—Shaping the Physical World
   ART 2307  Art History I
   ART 2308  Art History II
   and any 6 hours of advanced (3000 or above) studio courses
DEPARTMENT OF BIOLOGY

Bruce Benz, Chair

Faculty

Bruce Benz, chair
Chitra Chandrasekaran
Mary Anne Clark
Lisa M. Hodge

Programs Offered

MAJORS/DEGREES
Biology—Bachelor of Science
Biology—Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program

MINOR
Biology

MAJORS/DEGREES

Biology
Bachelor of Science

GENERAL EDUCATION CURRICULUM .................................................... 45
English (freshman level) ................................................................. 6
ENG 1301 and ENG 1302
English (sophomore level) .................................................................. 3
any one of the following courses: ENG 2301, ENG 2302,
ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) .......................................................................... 3
ENG 3300E
Religion .......................................................................................... 6
any two of the following courses: REL 1311, REL 1312,
REL 1313, REL 1321
Laboratory Science ........................................................................ 0
fulfilled by major requirements
History ............................................................................................. 3
HIS 2322
Kinesiology ...................................................................................... 3
KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ..................................................................... 0
fulfilled by major requirements
United States Political and Economic Systems ....................... 3
any one of the following courses: POL 2311, BUA1301
Mathematical, Statistical, and Analytical Skills ....................... 3
MAT 1302 or 1304 (or higher level mathematics with
MAT 1302 prerequisite)
Economic, Social, Philosophical, or Psychological Analysis ..6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302, 
SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ..................................................................................3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and 
exclusions)

Humanities .............................................................................. 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ........................................................................38

Biology Core..........................................................................16
BIO 1321 Introduction to Cell Biology
BIO 1121 Introduction to Cell Biology Laboratory
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 2341 Microbiology
BIO 2123 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory
Note: The entire sequence above (or its equivalent) must
be completed before the student is eligible to enroll in
advanced biology courses.

Advanced Biology Courses....................................................22
BIO 3431 Genetics
BIO 3352 Research Methods in Biology
BIO 4351 Senior Research in Biology
BIO 4412 Techniques of Molecular Biology
BIO 4470 Conservation Biology
and 4 hours of advanced elective from the following:
BIO 3202 Field Biology
BIO 3401 Developmental Biology
BIO 3405 Introduction to Human Physiology
BIO 3420 Assays and Experiments in Medical Botany

REQUIRED RELATED COURSES ........................................................ 34-35

Chemistry ..............................................................................20
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory I
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry I Laboratory
CHE 2317 Organic Chemistry II
CHE 2217 Organic Chemistry Laboratory II
CHE 4326 Biochemistry I

Mathematics ..............................................................................3
and any one of the following courses (subject to prerequisite)
MAT 1310 Mathematics for Business and Economic analysis
MAT 1324 Calculus I

Physics .....................................................................................8
PHY 1401 University Physics I
PHY 1402 University Physics II

Electives............................................................................... 3-4
one of the following courses:
MAT 3311 Introduction to Probability and Statistics
PSY 2420 Statistics
ELECTIVES ........................................................................................................ 7-8
TOTAL HOURS ............................................................................................... 124

**Biology Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program**

**GENERAL EDUCATION CURRICULUM** ..................................................... 45

- English (freshman level) .......................................................... 6
  ENG 1301 and ENG 1302
- English (sophomore level) ....................................................... 3
  any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322
- English (advanced) .......................................................... 3
  ENG 3300
- Religion ................................................................................... 6
  any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321
- Laboratory Science ................................................................. 0
  fulfilled by major requirements
- History ..................................................................................... 3
  HIS 2322
- Kinesiology ............................................................................. 3
  KIN 1220 and any 1 hour of Kinesiology activity courses
- Computer Competency ............................................................. 0
  fulfilled by major requirements
- United States Political and Economic Systems ....................... 3
  any one of the following courses: POL 2311, BUA1301
- Mathematical, Statistical, and Analytical Skills ..................... 3
  MAT 1302 or 1304 (higher level mathematics with
  MAT 1302 prerequisite)
- Economic, Social, Philosophical, or Psychological Analysis .. 6
  any one of the following: ECO 2305, ECO 2306
  and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311
- Fine Arts .................................................................................... 3
  any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)
- Humanities .................................................................................. 6
  HUM 3340 and HUM 3341

**MAJOR REQUIREMENTS** ........................................................................ 38

- Biology Core ............................................................................... 16
  BIO 1321 Introduction to Cell Biology
  BIO 1121 Introduction to Cell Biology Laboratory
  BIO 1322 Introduction to Genetics
  BIO 1122 Introduction to Genetics Laboratory
  BIO 2341 Microbiology
  BIO 2141 Microbiology Laboratory
  BIO 2324 Evolution and Ecology
  BIO 2124 Evolution and Ecology Laboratory
  Note: The entire sequence (or its equivalent) must be completed before the student is eligible to enroll in advanced biology courses.
- Advanced Biology Courses ....................................................... 22
  BIO 3431 Genetics
  BIO 3352 Research Methods in Biology
  BIO 4351 Senior Research in Biology
BIO 4412  Techniques of Molecular Biology
BIO 4470  Conservation Biology
and 4 hours of advanced elective from the following:
  BIO 3202  Field Biology
  BIO 3401  Developmental Biology
  BIO 3405  Introduction to Human Physiology
  BIO 3420  Assays and Experiments in Medical Botany

REQUIRED RELATED COURSES ..............................................................28
Chemistry ..............................................................................17
  CHE 1315  General Chemistry I
  CHE 1115  General Chemistry Laboratory I
  CHE 1316  General Chemistry II
  CHE 1116  General Chemistry Laboratory II
  CHE 2316  Organic Chemistry I
  CHE 2116  Organic Chemistry I Laboratory
  CHE 2317  Organic Chemistry II
  CHE 2217  Organic Chemistry Laboratory II
Mathematics .............................................................................3
  MAT 1324  Calculus I
Physics .....................................................................................8
  PHY 1401  University Physics I
  PHY 1402  University Physics II

ELECTIVES ..............................................................................................13

TOTAL HOURS ......................................................................................124

MINOR

Biology

MINOR REQUIREMENTS .................................................................32
Biology .....................................................................................24
  BIO 1321  Introduction to Cell Biology
  BIO 1121  Introduction to Cell Biology Laboratory
  BIO 1322  Introduction to Genetics
  BIO 1122  Introduction to Genetics Laboratory
  BIO 2341  Microbiology
  BIO 2141  Microbiology Laboratory
  BIO 2324  Evolution and Ecology
  BIO 2124  Evolution and Ecology Laboratory

  Note: The entire sequence above (or its equivalent) must be completed before the student is eligible to enroll in advanced biology courses.
and any 8 hours of advanced biology courses (3000 or above)

Chemistry .....................................................................................8
  CHE 1315  General Chemistry I
  CHE 1115  General Chemistry Laboratory I
  CHE 1316  General Chemistry II
  CHE 1116  General Chemistry Laboratory II
DEPARTMENT OF CHEMISTRY

Ricardo Rodriguez, Chair

Faculty

Lori S. Dieckman
Mary Kinsel
Katherine Prater
Ricardo Rodriguez, chair

Programs Offered

MAJORS/DEGREES
Biochemistry—Bachelor of Science
Biochemistry—Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program
Chemistry—Bachelor of Science
Chemistry—Bachelor of Science 3+4 Dual Degree and Dental Early Admission Program

MINOR
Chemistry
Biochemistry
Physical Science

MAJORS/DEGREES

Biochemistry
Bachelor of Science

GENERAL EDUCATION CURRICULUM .................................................... 45

English (freshman level) .......................................................... 6
   ENG 1301 and ENG 1302

English (sophomore level) ....................................................... 3
   any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ................................................................. 3
   ENG 3300

Religion .......................................................... 6
   any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321

Laboratory Science ................................................................. 0
   fulfilled by major requirements

History .......................................................... 3
   HIS 2322

Kinesiology .......................................................... 3
   KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency .......................................................... 0
   fulfilled by major requirements

United States Political and Economic Systems .................... 3
   any one of the following courses: POL 2311, BUA1301

Mathematical, Statistical, and Analytical Skills .................. 3
   MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
Economic, Social, Philosophical, or Psychological Analysis .6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302,
SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts ..................................................................................3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)
Humanities .............................................................................. 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ........................................................................43
Chemistry .................................................................................. 43
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory I
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2217 Organic Chemistry Laboratory II
CHE 3218 Analytical Chemistry Laboratory
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 3272 Chemical Literature
CHE 4101 Seminar in Chemistry
CHE 4251 Research in Chemistry
CHE 4312 Advanced Instrumental Analysis
CHE 4326 Biochemistry I
CHE 4126 Biochemistry Laboratory
CHE 4327 Biochemistry II
CHE 4113 Advanced Instrumental Analysis Laboratory

REQUIRED RELATED COURSES ..............................................................26
Mathematics .............................................................................6
MAT 1324 Calculus I
MAT 1325 Calculus II
Physics .....................................................................................8
PHY 1401 University Physics I
PHY 1402 University Physics II
Biology ...................................................................................12
BIO 1321 Introduction to Cell Biology
BIO 1121 Introduction to Cell Biology Laboratory
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory

ELECTIVES...............................................................................................10
The following electives are recommended for students who intend
to pursue careers as chemistry professionals.
Chemistry
CHE 4311 Advanced Analytical Chemistry
CHE 4331 Advanced Inorganic Chemistry
CHE 4341 Advanced Organic Chemistry
Mathematics
MAT 2331 Calculus III
MAT 2351 Differential Equations
School of Arts and Sciences/Chemistry

Biology
BIO 3431 Genetics
BIO 3420 Assays and Experiments in Medical Botany

select either French or German:
French
FRE 1341 Elementary French I
FRE 1342 Elementary French II
German
GER 1341 Elementary German I
GER 1342 Elementary German II

TOTAL HOURS ................................................................. 124

Chemistry
Bachelor of Science

GENERAL EDUCATION CURRICULUM .................................................................... 45

English (freshman level) .......................................................... 6
ENG 1301 and ENG 1302

English (sophomore level) ..................................................... 3
any one of the following courses: ENG 2301, ENG 2302,
ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) .............................................................. 3
ENG 3300

Religion .................................................................................. 6
any two of the following courses: REL 1311, REL 1312,
REL 1313, REL 1321

Laboratory Science .................................................................. 0
fulfilled by major requirements

History ................................................................................... 3
HIS 2322

Kinesiology ............................................................................. 3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency .............................................................. 0
fulfilled by major requirements

United States Political and Economic Systems ....................... 3
any one of the following courses: POL 2311, BUA 1301

Mathematical, Statistical, and Analytical Skills ...................... 3
MAT 1302 (or higher level mathematics with MAT 1302
Prerequisite)

Economic, Social, Philosophical, or Psychological Analysis .. 6
any one of the following: ECO 2305, ECO 2306
and anyone of the following courses: SOC 1302,
SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts .................................................................................. 3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities .............................................................................. 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ........................................................................... 39

Chemistry ..................................................................................... 39
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory I
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2217 Organic Chemistry Laboratory II
CHE 3218 Analytical Chemistry Laboratory
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 3272 Chemical Literature
CHE 4101 Seminar in Chemistry
CHE 4113 Advanced Instrumental Analysis Laboratory
CHE 4251 Research in Chemistry
CHE 4312 Advanced Instrumental Analysis
any 3 hours from the following courses:
  CHE 4326 Biochemistry
  CHE 4327 Biochemistry II
  CHE 4331 Advanced Inorganic Chemistry

**REQUIRED RELATED COURSES** ..............................................................14
Mathematics.................................................................6
  MAT 1324 Calculus I
  MAT 1325 Calculus II
Physics ..............................................................8
  PHY 1401 University Physics I
  PHY 1402 University Physics II

**ELECTIVES** ..............................................................................................26
The following electives are recommended for students who intend
to pursue careers as chemistry professionals:
**Chemistry**
  CHE 4326 Biochemistry I
  CHE 4126 Biochemistry Laboratory
  CHE 4327 Biochemistry II
  CHE 4311 Advanced Analytical Chemistry
  CHE 4341 Advanced Organic Chemistry
**Mathematics**
  MAT 2331 Calculus III
  MAT 2351 Differential Equations
select either French or German:
  **French**
  FRE 1341 Elementary French I
  FRE 1342 Elementary French II
  **German**
  GER 1341 Elementary German I
  GER 1342 Elementary German II

**TOTAL HOURS** ......................................................................................124

**DEGREES IN 3+4 DUAL DEGREE AND**
**DENTAL EARLY ADMISSION PROGRAM**

**Biochemistry**
**Bachelor of Science**
**3+4 Dual Degree and Dental Early Admission Program**

**GENERAL EDUCATION CURRICULUM**..................................................45
English (freshman level)………………………………………………..6
  ENG 1301 and ENG 1302
English (sophomore level) ................................................................. 3
any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ........................................................................... 3
ENG 3300

Religion .............................................................................................. 6
any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321

Laboratory Science ........................................................................... 0
fulfilled by major requirements

History .................................................................................................. 3
HIS 2322

Kinesiology .......................................................................................... 3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ........................................................................ 0
fulfilled by major requirements

United States Political and Economic Systems ..................................... 3
any one of the following courses: POL 2311, BUA1301

Mathematical, Statistical, and Analytical Skills ................................... 3
MAT 1302 (or higher level mathematics with MAT 1302 Prerequisite)

Economic, Social, Philosophical, or Psychological Analysis .................. 6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ................................................................................................ 3
any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities ............................................................................................ 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ........................................................................... 31

Chemistry ............................................................................................. 31
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory I
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2217 Organic Chemistry Laboratory II
CHE 3218 Analytical Chemistry Laboratory
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 3272 Chemical Literature
CHE 4251 Research in Chemistry

REQUIRED RELATED COURSES ................................................................. 30

Mathematics .......................................................................................... 6
MAT 1324 Calculus I
MAT 1325 Calculus II

Physics ................................................................................................... 8
PHY 1401 University Physics I
PHY 1402 University Physics II

Biology .................................................................................................... 16
BIO 1321 Introduction to Cell Biology
BIO 1121 Introduction to Cell Biology Laboratory
BIO 1322  Introduction to Genetics
BIO 1122  Introduction to Genetics Laboratory
BIO 2341  Microbiology
BIO 2141  Microbiology Laboratory
BIO 2324  Evolution and Ecology
BIO 2124  Evolution and Ecology Laboratory

Electives .................................................................................................................................................. 18

Total Hours ............................................................................................................................................ 124

Chemistry
Bachelor of Science
3+4 Dual Degree and Dental Early Admission Program

General Education Curriculum .............................................................................................................. 45
English (freshman level) .......................................................................................................................... 6
   ENG 1301 and ENG 1302
English (sophomore level) ...................................................................................................................... 3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) ............................................................................................................................... 3
   ENG 3300
Religion ................................................................................................................................................. 6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science ............................................................................................................................... 0
   fulfilled by major requirements
History ...................................................................................................................................................... 3
   HIS 2322
Kinesiology .......................................................................................................................................... 3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency .......................................................................................................................... 0
   fulfilled by major requirements
United States Political and Economic Systems ..................................................................................... 3
   any one of the following courses: POL 2311, BUA 1301
Mathematical, Statistical, and Analytical Skills .................................................................................... 3
   MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
Economic, Social, Philosophical, or Psychological Analysis .................................................................. 6
   any one of the following: ECO 2305, ECO 2306
   and any one of the following courses: SOC 1302,
   SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts ............................................................................................................................................... 3
   any 3 hours selected from the fields of study of art, fine
   arts, music, or theatre arts (subject to prerequisites and exclusions)
Humanities .............................................................................................................................................. 6
   HUM 3340 and HUM 3341

Major Requirements ............................................................................................................................... 31
Chemistry ................................................................................................................................................. 31
   CHE 1315  General Chemistry I
   CHE 1115  General Chemistry Laboratory I
   CHE 1316  General Chemistry II
   CHE 1116  General Chemistry Laboratory II
   CHE 2316  Organic Chemistry I
   CHE 2116  Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2217 Organic Chemistry Laboratory II
CHE 3218 Analytical Chemistry Laboratory
CHE 3305 Physical Chemistry I
CHE 3105 Physical Chemistry Laboratory I
CHE 3306 Physical Chemistry II
CHE 3106 Physical Chemistry Laboratory II
CHE 3272 Chemical Literature
CHE 4251 Research in Chemistry

REQUIRED RELATED COURSES ............................................................. 30
Mathematics ........................................................................... 6
MAT 1324 Calculus I
MAT 1325 Calculus II
Physics ..................................................................................... 8
PHY 1401 University Physics I
PHY 1402 University Physics II
Biology ................................................................................. 16
BIO 1321 Introduction to Cell Biology
BIO 1121 Introduction to Cell Biology Laboratory
BIO 1322 Introduction to Genetics
BIO 1122 Introduction to Genetics Laboratory
BIO 2341 Microbiology
BIO 2141 Microbiology Laboratory
BIO 2324 Evolution and Ecology
BIO 2124 Evolution and Ecology Laboratory

ELECTIVES ............................................................................................. 18

TOTAL HOURS ...................................................................................... 124

MINOR
Chemistry

MINOR REQUIREMENTS ........................................................................ 23
Chemistry .............................................................................. 23
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory II
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116 Organic Chemistry Laboratory I
CHE 2317 Organic Chemistry II
CHE 2217 Organic Chemistry Laboratory II
CHE 3218 Analytical Chemistry Laboratory
and any 4 hours of advanced chemistry courses (3000 or above)

Physical Science

MINOR REQUIREMENTS ........................................................................ 30
Chemistry ....................................................................................... 19
CHE 1315 General Chemistry I
CHE 1115 General Chemistry Laboratory I
CHE 1316 General Chemistry II
CHE 1116 General Chemistry Laboratory II
CHE 2316 Organic Chemistry I
CHE 2116  Organic Chemistry I Laboratory
CHE 2317  Organic Chemistry II
CHE 2217  Organic Chemistry II Laboratory
CHE 3218  Analytical Chemistry Laboratory

Mathematics ...........................................................................................................3
MAT 1324  Calculus I

Physics ...............................................................................................................8
PHY 1401  University Physics I
PHY 1402  University Physics II
DEPARTMENT OF
LANGUAGES AND LITERATURE

Elizabeth Battles, Chair

Faculty
Elizabeth Battles, chair
Amy Bell
Linda Carroll
Jeffrey Delotto
Miriam Espinosa, Dean of Arts and Sciences
Karen Hodges
Price McMurray
Stacia Neeley
Carl P. Smeller
Dee Ann Ward

Programs Offered

MAJORS/DEGREES
English—Bachelor of Arts
Spanish—Bachelor of Arts

MINORS
English
Spanish

MAJORS/DEGREES

English
Bachelor of Arts

Students majoring in English will concentrate their studies in either literature or writing.

The Bachelor of Arts in English with a concentration in Literature requires 24 hours in literature courses and 6 hours in writing courses, excluding ENG 3300 ABCDEF.

The Bachelor of Arts in English with a Concentration in Writing requires 18 hours in writing courses and 9 hours in literature courses, excluding ENG 3300 ABCDEF.

Students electing to major in English with a Writing Concentration will choose from two tracks: Creative Writing Track or Rhetoric/Composition Track. Regardless of track selected, students are required to take 3 hours in the alternate track; these three hours may be one of the six cross-over courses.

Students choosing to minor in English with a Concentration in Writing are required to take at least 18 hours of course work in either Creative Writing track or the Rhetoric/Composition track, 6 of which must be 3000 or above.
**GENERAL EDUCATION CURRICULUM**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (freshman level)</td>
<td>6</td>
</tr>
<tr>
<td>ENG 1301 and ENG 1302</td>
<td></td>
</tr>
<tr>
<td>English (sophomore level)</td>
<td>3</td>
</tr>
<tr>
<td>ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, or ENG 2322</td>
<td></td>
</tr>
<tr>
<td>English (advanced)</td>
<td>3</td>
</tr>
<tr>
<td>ENG 3300 (A, B, C, D, E OR F)</td>
<td></td>
</tr>
<tr>
<td>Religion</td>
<td>6</td>
</tr>
<tr>
<td>any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321</td>
<td></td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>8</td>
</tr>
<tr>
<td>any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics</td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>3</td>
</tr>
<tr>
<td>HIS 2322</td>
<td></td>
</tr>
<tr>
<td>Computer Competency</td>
<td>0</td>
</tr>
<tr>
<td>fulfilled by major requirements</td>
<td></td>
</tr>
<tr>
<td>Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 1220 and any 1 hour of Kinesiology activity courses</td>
<td></td>
</tr>
<tr>
<td>United States Political and Economic Systems</td>
<td>3</td>
</tr>
<tr>
<td>any one of the following courses: POL 2311, BUA1301</td>
<td></td>
</tr>
<tr>
<td>Mathematical, Statistical, and Analytical Skills</td>
<td>3</td>
</tr>
<tr>
<td>MAT 1302, Mat 1304 or higher level mathematics with MAT 1302 prerequisite.</td>
<td></td>
</tr>
<tr>
<td>Economic, Social, Philosophical, or Psychological Analysis</td>
<td>6</td>
</tr>
<tr>
<td>any one of the following: ECO 2305, ECO 2306 and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311</td>
<td></td>
</tr>
<tr>
<td>Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td>any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)</td>
<td></td>
</tr>
<tr>
<td>Humanities</td>
<td>6</td>
</tr>
<tr>
<td>HUM 3340 and HUM 3341</td>
<td></td>
</tr>
</tbody>
</table>

**MAJOR REQUIREMENTS**

Choose one concentration:

- **Literature Concentration**
  - 24 hours of advanced literature courses (3000 or above)
  - 6 hours of advanced writing courses (3000 or above, excluding ENG 3300) *or*

- **Writing Concentration**
  - 18 hours of advanced writing courses (3000 or above, excluding ENG 3300 ABCDEF)
  - 9 hours of advanced literature courses (3000 or above)

**REQUIRED RELATED COURSES**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language</td>
<td>12</td>
</tr>
<tr>
<td>Students may fulfill this requirement by taking either 12 hours in one language or 6 hours (1341 and 1342 in sequence) in two languages; for alternatives see &quot;Foreign Language Requirement&quot; in this catalog.</td>
<td></td>
</tr>
</tbody>
</table>

**ELECTIVES**

- 29

**TOTAL HOURS**

- 124
Spanish
Bachelor of Arts

GENERAL EDUCATION CURRICULUM ................................................................. 53

English (freshman level) ................................................................. 6
  ENG 1301 and ENG 1302

English (sophomore level) ......................................................... 3
  any one of the following courses: ENG 2301, ENG 2302,
  ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ................................................................. 3
  ENG 3300 (A, B, C, D, E, OR F)

Religion ...................................................................................... 6
  any two of the following courses: REL 1311, REL 1312,
  REL 1313, REL 1321

Laboratory Science .................................................................... 8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics

History ........................................................................................ 3
  HIS 2322

Kinesiology ................................................................................ 3
  KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ............................................................... 0
  fulfilled by major requirements

United States Political and Economic Systems ......................... 3
  any one of the following courses: POL 2311, BUA 1301

Mathematical, Statistical, and Analytical Skills ....................... 3
  MAT 1302, MAT 1304 or higher level mathematics with
  MAT 1302 prerequisite.

Economic, Social, Philosophical, or Psychological Analysis .......... 6
  any one of the following: ECO 2305, ECO 2306
  and any one of the following courses: SOC 1302,
  SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ..................................................................................... 3
  any 3 hours selected from the fields of study of art, fine
  arts, music, or theatre arts (subject to prerequisites and
  exclusions)

Humanities .................................................................................. 6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ............................................................................. 36

only 9 hours of credit by examination can be used toward
major requirements (see Credit by Examination section of catalog)

Spanish ......................................................................................... 36
  SPN 1341 Spanish I
  SPN 1342 Spanish II
  SPN 2313 Intermediate Spanish I
  SPN 2314 Intermediate Spanish II
  and any 24 hours of advanced Spanish courses (3000 or
  above) for alternatives see "Foreign Language
  Requirement" in this catalog

ELECTIVES .............................................................................................. 35

TOTAL HOURS .................................................................................. 124
MINORS

English

MINOR REQUIREMENTS ................................................................. 18
English .................................................................................. 18
  6 hours of freshman or sophomore level English plus
  any 12 hours of advanced English courses (3000 or above,
  excluding English 3300 ABCDEF)

Spanish

MINOR REQUIREMENTS ................................................................. 18
Spanish .................................................................................. 18
  SPN 1341  Spanish I
  SPN 1342  Spanish II
  SPN 2313  Intermediate Spanish I
  SPN 2314  Intermediate Spanish II
  (for alternatives see "Foreign Language Requirements")
  any 6 hours of advanced Spanish courses (3000 or above)
Faculty
Lucinda Caughey
Bobby Deaton
Jane Moore, chair
Michael Petty
Stephen Yuan
Yukong Zhang

Programs Offered

MAJORS/DEGREES
Computer Science—Bachelor of Science
Mathematics—Bachelor of Science

MINORS
Computer Science
Mathematics
Physics

MAJORS/DEGREES

Computer Science
Bachelor of Science

GENERAL EDUCATION CURRICULUM .................................................... 50
English (freshman level) .......................................................... 6
   ENG 1301 and ENG 1302
English (sophomore level) ....................................................... 3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) .......................................................... 3
   ENG 3300
Religion .............................................................................. 6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science ................................................................ 8
   any two courses and related laboratories (subject to
   prerequisite) from the departments of biology, chemistry,
   geology, natural science, and/or physics
History .................................................................................. 3
   HIS 2322
Kinesiology .......................................................................... 3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency .......................................................... 0
   fulfilled by major requirements
United States Political and Economic Systems ....................... 3
   any one of the following courses: POL 2311, BUA 1301
Mathematical, Statistical, and Analytical Skills ...................... 0
   fulfilled by required related courses
Economic, Social, Philosophical, or Psychological Analysis ..6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts .................................................................3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities .................................................................. 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ..............................................................42

Computer Science .................................................................42
CSC 1321 Computer Programming with C++
CSC 1322 Advance Programming with C++
CSC 1330 Assembly Language Programming
CSC 2310 Computer Organization
CSC 2320 Data Structures
CSC 2340 Object-Oriented Programming and Design with
Internet Applications
CSC 3320 Programming Language Concepts
CSC 3360 Design and Analysis of Algorithms
CSC 3391 Operating Systems
CSC 4383 Software Engineering
CSC 4384 Senior Design
any three of the following courses:
CSC 4320 Artificial Intelligence
CSC 4341 Principles of Database Systems
CSC 4351 Computer Graphics
CSC 4360 Computer Networks
CSC 4371 Numerical Analysis
CSC 4391 Contemporary Topics in Computer Science

REQUIRED RELATED COURSES .......................................................15

Mathematics ..................................................................15
MAT 1324 Calculus I
MAT 1325 Calculus II
MAT 3311 Introduction to Probability and Statistics
MAT 3321 Linear Algebra
MAT 3381 Discrete Mathematics

ELECTIVES ..................................................................................17
at least 3 hours must be taken outside of the major.
Students considering graduate school or work with scientific applications
are strongly encouraged to complete MAT 3321, CSC 4371, and any other
mathematics/computer science electives available.

TOTAL HOURS .................................................................124

Mathematics
Bachelor of Science

GENERAL EDUCATION CURRICULUM .............................................53

English (freshman level) .........................................................6
ENG 1301 and ENG 1302

English (sophomore level) .......................................................3
any one of the following courses: ENG 2301, ENG 2302,
ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) ................................................................. 3
   ENG 3300
Religion .................................................................................... 6
   any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321
Laboratory Science ............................................................... 8
   PHY 1401 University Physics I
   PHY 1402 University Physics II
History .................................................................................... 3
   HIS 2322
Kinesiology ............................................................................... 3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ............................................................ 3
   CSC 1321 Computer Programming with C++
United States Political and Economic Systems ....................... 3
   any one of the following courses: POL 2311, BUA1301
Mathematical, Statistical, and Analytical Skills ......................... 0
   fulfilled by major requirements
Economic, Social, Philosophical, or Psychological Analysis .. 6
   any one of the following: ECO 2305, ECO 2306
   and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts ............................................................................... 3
   any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)
Humanities .............................................................................. 6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS .................................................................. 36
Mathematics ............................................................................ 36
   MAT 1324 Calculus I
   MAT 1325 Calculus II
   MAT 2331 Calculus III
   MAT 2351 Differential Equations
   MAT 3321 Linear Algebra
   MAT 3336 Modern Algebra
   any 9 hours of advanced mathematics courses (3000 or above)
   and any 9 hours of advanced mathematics courses (4000 or above)

ELECTIVES .................................................................................... 35

TOTAL HOURS .......................................................................... 124

MINORS

Computer Science

MINOR REQUIREMENTS ............................................................... 27
Computer Science .................................................................... 21
   CSC 1321 Computer Programming with C++
   CSC 1322 Advanced Computer Programming with C++
   CSC 1330 Assembly Language Programming
   CSC 2320 Data Structures
   CSC 2340 Object-Oriented Programming and Design with Internet Applications
any two of the following courses:
- CSC 3320 Programming Language Concepts
- CSC 3360 Designed Analysis of Algorithms
- CSC 3391 Operating Systems
- CSC 4320 Artificial Intelligence
- CSC 4341 Principles of Database Systems
- CSC 4351 Computer Graphics
- CSC 4360 Computer Networks
- CSC 4371 Numerical Analysis
- CSC 4383 Software Engineering
- CSC 4384 Senior Design Project

Mathematics ............................................................................6
MAT 1324 Calculus I
MAT 1325 Calculus II

**TOTAL HOURS ........................................................................................27**

**Mathematics**

**MINOR REQUIREMENTS ........................................................................21**
Mathematics ...........................................................................21
MAT 1324 Calculus I
MAT 1325 Calculus II
MAT 2331 Calculus III
any 9 hours of advanced mathematics courses (3000 or above)
and any 3 hours of advanced mathematics courses (4000 or above)

**Physics**

**MINOR REQUIREMENTS ........................................................................22**
Physics ..................................................................................22
PHY 1401 University Physics I
PHY 1402 University Physics II
PHY 3401 Modern Physics I
PHY 3402 Modern Physics II
any 3 hours of physics courses (2000 or above)
and any 3 hours of advanced physics courses (3000 or above)
DEPARTMENT OF MUSIC

John Fisher, Chair

Faculty
Bryan English
John Fisher, chair
Dale Morehouse
Stephen Simons
Mark Stamper

Programs Offered

MAJORS/DEGREES
Music—Bachelor of Arts

MINORS
Music

ENTRANCE REQUIREMENTS
Auditions will be given to all incoming students desiring admission to the music degree program. The student must have had training and experience in the field of applied music which is elected as the chosen major. Further information may be obtained from the chair of the Department of Music.

MUSIC DEGREE REQUIREMENTS
1. One-hour credit in applied music is granted for each one-half hour lesson a week and the necessary practice (one hour a day for each hour credit).

2. All Bachelor of Arts degree students will complete a senior project (e.g., research paper, original composition, recital, etc.) under the supervision of a faculty advisor. If the project is to be a recital, four additional hours of applied music must be completed.

3. Bachelor of Arts degree students, except those specializing in piano, must complete a year of class or private piano unless waived.

4. Attendance is required at the scheduled concerts and recitals each semester. See Music Department Student Handbook for details.

5. Music degree students must pass a one-hour oral comprehensive examination the semester prior to the semester of graduation.

6. Students will be evaluated at the end of the fourth semester for determining suitability to continue the degree. Transfer students will be evaluated at the end of two semesters at Texas Wesleyan University.

7. All students working toward the Bachelor of Arts in Music degree must participate in music ensembles for seven semesters. See specific requirements under individual degree program.

8. All music majors and minors must earn a grade of “C” or better for credit in their required music or music applied classes. Both “D” and “F” are considered failing grades for music students and require that those classes be repeated.
NOTE: Detailed information concerning music requirements is contained in the Music Department Student Handbook.

MAJOR/DEGREE

Music
Bachelor of Arts

GENERAL EDUCATION CURRICULUM.....................................................50

English (freshman level) ..........................................................6
   ENG 1301 and ENG 1302

English (sophomore level) ..................................................3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ..................................................3
   ENG 3300

Religion ...............................................................6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321

Laboratory Science .........................................................8
   any two courses and related laboratories (subject to
   prerequisite) from the departments of biology, chemistry,
   geology, natural science, and/or physics

History ...............................................................3
   HIS 2322

Kinesiology .............................................................3
   KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ..................................................0
   fulfilled by major requirements

United States Political and Economic Systems .....................3
   any one of the following courses: POL 2311, BUA 1301

Mathematical, Statistical, and Analytical Skills ....................3
   MAT 1302, 1304 or higher level mathematics with
   MAT 1302 prerequisite

Economic, Social, Philosophical, or Psychological Analysis ..6
   any one of the following: ECO 2305, ECO 2306
   and any one of the following courses: SOC 1302,
   SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ...............................................................0
   fulfilled by required related courses

Humanities .......................................................... 6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS.....................................................................57

Gateway Division .............................................................. 31
   MUS 0256 Music Fundamentals
   MUS 1101 Class Piano I
   MUS 1102 Class Piano II
   MUS 1202 Music Theory
   MUS 1201 Aural Skills I
   MUS 1203 Aural Skills II
   MUS 1316 Western Periods and Styles
   MUS 1317 Western Composers and Works
   MUS 2103 Sophomore Barrier
8 hours of Applied Music Concentration (MAPC)
4 hours of ensembles
2 hours of MAPS piano
4 semesters in Recital Lab

Attainment Division ........................................................................26
MUS 3321 Studies in the History of Music
MUS 3322 Studies in the Creation of Music
MUS 4321 Studies in the Theory of Music
MUS 4322 Studies in the Performance of Music
MUS 4102 Music Enrichment and Travel
MUS 4101 Senior Oral Exam
MUS 4200 Senior Project
6 hours of Applied Music Concentration (MAPC)
4 hours of ensembles
3 semesters in Recital Lab

REQUIRED RELATED COURSES ......................................................... 18
Integrated Arts Core (IAC) ................................................................. 12
MUS 1365 Elements of the Arts
MUS 2365 Contexts for the Arts
MUS 3365 Innovations in the Arts
MUS 4365 Collaborations through the Arts

Foreign Language ............................................................................ 6
for alternatives see “Foreign Language Requirement” in this catalog;
German and/or French recommended

TOTAL HOURS .................................................................................. 125

MINOR

Music

MINOR REQUIREMENTS .................................................................... 26
Music ............................................................................................. 26
MUS 0041 Recital Lab (for each semester of applied study)
MUS 1101 Class Piano*
MUS 1102 Class Piano*
*If Class Piano is waived, 2 additional hours of applied music
are required.
MUS 0256 Music Theory Fundamentals
MUS 0257 Aural Skills Fundamentals
MUS 1201 Aural Skills I
MUS 1202 Music Theory I
MUS 1204 Music Theory II
MUS 2202 Music Theory III
MUS 2221 Music Literature
MUS 3313 Music History I
MUS 3315 Music History II
any 2 hours of applied music
and any 2 hours of ensembles
DEPARTMENT OF
PSYCHOLOGY AND COUNSELING

Laura Schneider, Chair

Faculty
Michael Ellison
John Hall
Allen Henderson
Lisa Hensley
Marcel Kerr
Marilyn Pugh
Laura Schneider, chair

Programs Offered

MAJORS/DEGREES
Business Psychology—Bachelor of Science
(Listed in the School of Business Administration and Professional Programs)
Psychology—Bachelor of Arts, Bachelor of Science

MINORS
Psychology

The purpose of the psychology major is to provide students with an understanding of the substantive fields and methodological issues of psychology as a science and as a profession. Psychology majors can pursue a number of career alternatives following graduation and are encouraged to select a program of study to meet their individual needs. Those planning to become professional psychologists should plan to attend graduate school to earn the appropriate advanced degree. Those with a bachelor's degree may work in various human service settings such as industrial, youth, religious, or health organizations, as well as for the government. Still others may be employed in research-related fields, such as advertising, marketing, and human factors engineering. Psychology majors must maintain a minimum grade point average of 2.5 in psychology courses to graduate.

MAJOR/DEGREES

Psychology
Bachelor of Arts

GENERAL EDUCATION CURRICULUM..............................................................53
English (freshman level) .................................................................6
   ENG 1301and ENG 1302
English (sophomore level) .............................................................3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2321, ENG 2321, ENG 2322
English (advanced) ...............................................................3
   ENG 3300
Religion ....................................................................................6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science .................................................................8
   any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics
History ................................................................. 3
HIS 2322

Kinesiology ............................................................... 3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ................................................ 3
MIS 2303 or CSC 1315

United States Political and Economic Systems ............... 3
any one of the following courses: POL 2311, BUA1301

Mathematical, Statistical, and Analytical Skills ............. 3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 as a prerequisite

Economic, Social, Philosophical, or Psychological Analysis.. 3
ECO 2305 or ECO 2306
3 hours of requirement met through major requirements

Fine Arts ...................................................................... 3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities................................................................... 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ......................................................... 40

Psychology
PSY 1301 General Psychology
PSY 2303 Foundations of Psychology
PSY 2392 Introduction to Counseling
PSY 2420 Statistics
PSY 3375 International and Cultural Psychology
PSY 4351 Experimental and Research Methods
PSY 4362 History and Systems of Psychology
PSY 4375 Abnormal Psychology

choose one:
PSY 3303 Infant and Child Development
PSY 3305 Adolescent Development
PSY 3308 Adult Development and Aging

any two of the following experimental courses:
PSY 3315 Social Psychology
PSY 3362 Learning and Conditioning
PSY 4364 Psychology of Cognition and Memory
PSY 4366 Psychology of Personality

any two of the following applied courses:
PSY 2341 Dynamics of Mental Health
PSY 2348 Human Sexuality
PSY 3309 Death and Dying
PSY 3353 Tests and Measurements
PSY 3370 Drugs, Alcohol, and Human Behavior
PSY 3372 Crisis Intervention
PSY 4315 Attitudes and Social Influence

REQUIRED RELATED COURSES ............................................... 15

Foreign Language ......................................................... 6
for alternatives, see “Foreign Language Requirement” in this
catalog

and any 6 hours from the following disciplines............... 6
Foreign Language, Art, Fine Arts, Music, or Theatre Arts

Speech ........................................................................ 3
SPC 1301 Fundamentals of Speech
Psychology
Bachelor of Science

**GENERAL EDUCATION CURRICULUM**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (freshman level)</td>
<td>6</td>
</tr>
<tr>
<td>ENG 1301 and ENG 1302</td>
<td></td>
</tr>
<tr>
<td>English (sophomore level)</td>
<td>3</td>
</tr>
<tr>
<td>any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322</td>
<td></td>
</tr>
<tr>
<td>English (advanced)</td>
<td>3</td>
</tr>
<tr>
<td>ENG 3300</td>
<td></td>
</tr>
<tr>
<td>Religion</td>
<td>6</td>
</tr>
<tr>
<td>any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321</td>
<td></td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>8</td>
</tr>
<tr>
<td>any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics</td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>3</td>
</tr>
<tr>
<td>HIS 2322</td>
<td></td>
</tr>
<tr>
<td>Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 1220 and any 1 hour of Kinesiology activity courses</td>
<td></td>
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<tr>
<td>Computer Competency</td>
<td>3</td>
</tr>
<tr>
<td>MIS 2303 or CSC 1315</td>
<td></td>
</tr>
<tr>
<td>United States Political and Economic Systems</td>
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<tr>
<td>any one of the following courses: POL 2311, BUA1301</td>
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<td>Mathematical, Statistical, and Analytical Skills</td>
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<tr>
<td>Economic, Social, Philosophical, or Psychological Analysis</td>
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</tr>
<tr>
<td>ECO 2305 or ECO 2306</td>
<td></td>
</tr>
<tr>
<td>3 hours of requirement met through major requirements</td>
<td></td>
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<td>Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td>any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)</td>
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<tr>
<td>Humanities</td>
<td>6</td>
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<td>HUM 3340 and HUM 3341</td>
<td></td>
</tr>
</tbody>
</table>

**MAJOR REQUIREMENTS**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 1301</td>
<td>General Psychology</td>
</tr>
<tr>
<td>PSY 2303</td>
<td>Foundations of Psychology</td>
</tr>
<tr>
<td>PSY 2392</td>
<td>Introduction to Counseling</td>
</tr>
<tr>
<td>PSY 2420</td>
<td>Statistics</td>
</tr>
<tr>
<td>PSY 3375</td>
<td>International and Cultural Psychology</td>
</tr>
<tr>
<td>PSY 4351</td>
<td>Experimental and Research Methods</td>
</tr>
<tr>
<td>PSY 4362</td>
<td>History and Systems of Psychology</td>
</tr>
<tr>
<td>PSY 4375</td>
<td>Abnormal Psychology</td>
</tr>
<tr>
<td></td>
<td>choose one:</td>
</tr>
<tr>
<td></td>
<td>PSY 3303 Infant and Child Development</td>
</tr>
<tr>
<td></td>
<td>PSY 3305 Adolescent Development</td>
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<td>PSY 3308 Adult Development and Aging</td>
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</tbody>
</table>
any two of the following experimental courses:
   PSY 3315 Social Psychology
   PSY 3362 Learning and Conditioning
   PSY 4364 Psychology of Cognition and Memory
   PSY 4366 Psychology of Personality

any two of the following applied courses:
   PSY 2341 Dynamics of Mental Health
   PSY 2348 Human Sexuality
   PSY 3309 Death and Dying
   PSY 3353 Tests and Measurements
   PSY 3370 Drugs, Alcohol, and Human Behavior
   PSY 3372 Crisis Intervention
   PSY 4315 Attitudes and Social Influence

**REQUIRED RELATED COURSES** ............................................................ 7
Laboratory Science ........................................................................ 4
   any one course and related laboratory (subject to prerequisite) from
   the departments of biology, chemistry, geology, natural science, and/or
   physics to be chosen by the student in consultation with the psychology
   department.

Speech ..................................................................................... 3
   SPC 1301 Fundamentals of Speech

**ELECTIVES** .......................................................................................... 24

**TOTAL HOURS** ......................................................................................... 124

**MINOR**

**Psychology**

**MINOR REQUIREMENTS** .................................................................... 18
Psychology .......................................................................................... 18
   PSY 1301 General Psychology
   PSY 2303 Foundations of Psychology
   PSY 2392 Introduction to Counseling
   any one of the following experimental courses:
      PSY 3315 Social Psychology
      PSY 3362 Psychology of Learning
      PSY 4364 Psychology of Cognition and Memory
      PSY 4366 Psychology of Personality
   any one of the following applied courses:
      PSY 2341 Dynamics of Mental Health
      PSY 2348 Human Sexuality
      PSY 3309 Death and Dying
      PSY 3353 Tests and Measurements
      PSY 3370 Drugs, Alcohol, and Human Behavior
      PSY 3372 Crisis Intervention
      PSY 4315 Attitudes and Social Influence
   and any 3 hours of advanced psychology courses (3000 or above)
DEPARTMENT OF HUMANITIES, RELIGION, AND PHILOSOPHY

Stan Rummel, Chair

Faculty
Ronald Ballard
Ron McManus
Stan Rummel, chair
Jesse J. Sowell

Programs Offered

MAJORS/DEGREES
Religion—Bachelor of Science
Religion, Christian Education Emphasis—Bachelor of Science
Religion, Music Ministry Emphasis—Bachelor of Science
Religion, Youth Ministry Emphasis—Bachelor of Science
Religion, Pre-Seminary Emphasis—Bachelor of Arts

MINORS
Biblical Studies
Christian Education
Philosophy
Religion
Religion—Biblical Studies
Youth Ministry

MAJOR/DEGREES

Religion
Christian Education Emphasis
Bachelor of Science

This degree meets the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church when REL 4302 is elected as part of the major requirements.

GENERAL EDUCATION CURRICULUM.....................................................41
English (freshman level) ..............................................................6
ENG 1301 and ENG 1302
English (sophomore level) ...........................................................3
ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321,
or ENG 2322
English (advanced) .................................................................3
ENG 3300
Religion ....................................................................................0
fulfilled by major requirements
Laboratory Science .................................................................8
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science and/or physics.
School of Arts and Sciences/Humanities, Religion, and Philosophy 141

History ................................................................. 3
  HIS 2322
Kinesiology ......................................................... 3
  KIN 1220 and any 1 hour of Kinesiology activity course
Computer Competency ........................................... 0
  fulfilled by major requirements
United States Political and Economic Systems ........... 3
  POL 2311 or BUA 1301
Mathematical, Statistical and Analytical Skills ............ 3
  MAT 1302, 1304 or higher level mathematics with
  MAT 1302 as a prerequisite
Economic, Social, Philosophical or Psychological Analysis... 3
  ECO 2305 or ECO 2306
  3 hours of requirement fulfilled by required related courses
Fine Arts ..................................................................... 0
  requirement fulfilled by related requirements
Humanities ............................................................... 6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ............................................. 51

Biblical Studies ....................................................... 3
  any 3 hours of advanced biblical studies courses (3000
  or above)
Philosophy ............................................................. 6
  any one of the following courses:
    PHI 3311 Ancient and Medieval Philosophy
    PHI 4301 Philosophy of Religion
    PHI 4302 Ethical Thinking and the Professions
  and any 3 hours of philosophy courses.
Religion ...................................................................... 36
  REL 1111 Church Internship: Christian Education
  REL 1112 Church Internship: Worship
  REL 1113 Church Internship: Evangelism and Membership
    Care
  REL 1114 Church Internship: Administration and Missions
  REL 1201 Introduction to Christian Education
  REL 1311 Introductory Studies in the Old Testament
  REL 1312 Introductory Studies in the New Testament
  REL 1321 Introductory Studies in World Religions
  REL 2201 Christian Hymnody
  REL 3113 Advanced Church Internship: Interpersonal Skills
  REL 3114 Advanced Church Internship: Ministerial Care
    and Counseling
  REL 3311 Worship and Communication Skills
  REL 3351 Church Work with Children
  REL 3352 Church Work with Youth
  REL 3353 Church Work with Adults
  REL 4113 Advanced Church Internship: Theological
    Issues and Applied Leadership in the Church
  REL 4114 Advanced Church Internship: Leadership
    Project and Credo

  choose one of the following:
    REL 3354 Christian Leadership
    REL 4302 United Methodist Doctrine and Polity
    (This course is required for certification in the
     United Methodist Church)
Elective major courses ............................................................. 6
  any 6 hours of advanced biblical studies or religion courses
  (3000 or above)

**REQUIRED RELATED COURSES .............................................................. 24**

Fine Arts .................................................................................... 6
  any 6 hours of fine arts

Psychology .................................................................................. 9
  PSY 1301 General Psychology
  and one of the following courses:
  PSY 3303 Infant and Child Development
  PSY 3305 Adolescent Development
  and any 3 hours of psychology courses

Speech ....................................................................................... 3
  SPC 1301 Fundamentals of Speech

Sociology .................................................................................... 6
  SOC 2301 Introduction to Sociology
  SOC 3321 Marriage and the Family

ELECTIVES ......................................................................................... 8

TOTAL HOURS .................................................................................. 124

**Religion**
**Bachelor of Science**

**GENERAL EDUCATION CURRICULUM..................................................... 44**

English (freshman level) ............................................................ 6
  ENG 1301 and ENG 1302

English (sophomore level) ....................................................... 3
  ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, or ENG 2322

English (advanced) ................................................................. 3
  ENG 3300

Religion .................................................................................... 0
  requirement fulfilled by major requirements

Laboratory Science .................................................................... 8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics

History ...................................................................................... 3
  HIS 2322

Kinesiology ................................................................................ 3
  KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ............................................................. 0
  fulfilled by major requirements

United States Political and Economic Systems ....................... 3
  any one of the following courses: POL 2311, BUA1301

Mathematical, Statistical, and Analytical Skills ....................... 3
  MAT 1302, 1304 or higher level mathematics with
  MAT 1302 as a prerequisite.

Economic, Social, Philosophical, or Psychological Analysis ........ 3
  ECO 2305 or ECO 2306
  3 hours or requirement fulfilled by required related courses
Fine Arts........................................................................................................................................... 3
   any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities.......................................................................................................................................... 6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ....................................................................................................................... 39

Biblical Studies ................................................................................................................................... 6
   any 6 hours of advanced biblical studies courses (3000 or above)

Biblical Studies or Religion ............................................................................................................... 12
   any 12 hours of biblical studies or religion courses

Philosophy .......................................................................................................................................... 9
   PHI 2301  Logic
   and any 6 hours of philosophy

Religion .............................................................................................................................................. 12
   REL 1311 Introductory Studies in the Old Testament
   REL 1312 Introductory Studies in the New Testament
   REL 1321 Introductory Studies in World Religions
   REL 3311 Worship and Communication Skills

REQUIRED RELATED COURSES ......................................................................................................... 21

History ............................................................................................................................................... 3
   any 3 hours of history other than HIS 2322

Psychology ......................................................................................................................................... 9
   PSY 1301  General Psychology
   any additional 3 hours of psychology courses
   and any 3 hours of advanced psychology courses (3000 or above)

Speech ................................................................................................................................................ 3
   SPC 1301  Fundamentals of Speech

Sociology .......................................................................................................................................... 6
   SOC 2301  Introduction to Sociology
   and any 3 hours of advanced sociology courses (3000 or above)

ELECTIVES .......................................................................................................................................... 20

TOTAL HOURS ..................................................................................................................................... 124

Religion

Music Ministry Emphasis
Bachelor of Science

This degree will meet the academic requirements for certification in Music Ministry upon approval by the Board of Higher Education and Ministry of the United Methodist Church when REL 4302 is elected as part of the major requirements.

GENERAL EDUCATION CURRICULUM ............................................................................................. 41

English (freshman level).................................................................................................................. 6
   ENG 1301 and ENG 1302

English (sophomore level)............................................................................................................... 3
   ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, or ENG 2322
English (advanced).........................................................3
ENG 3300
Religion .................................................................0
fulfilled by major requirements
Laboratory Science .....................................................8
any two courses and related laboratories (subject to
prerequisite) from the departments of biology,
chemistry, geology, natural science and/or physics.
History .................................................................3
HIS 2322
Kinesiology............................................................3
KIN 1220 and any 1 hour of Kinesiology activity course
Computer Competency ....................................................0
fulfilled by major requirements
United States Political and Economic Systems............3
POL 2311 or BUA 1301
Mathematical, Statistical and Analytical Skills...............3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 as a prerequisite
Economic, Social, Philosophical or Psychological Analysis ...3
ECO 2305 or ECO 2306
3 hours of requirement fulfilled by required related courses
Fine Arts .................................................................0
fulfilled by major requirements
Humanities ...............................................................6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ..................................................................61
Biblical Studies ............................................................3
any 3 hours of advanced biblical studies courses (3000 or
above)
Religion...........................................................................27
REL 1111 Church Internship: Christian Education
REL 1112 Church Internship: Worship
REL 1113 Church Internship: Evangelism and Membership Care
REL 1114 Church Internship: Administration and Missions
REL 1201 Introduction to Christian Education
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
REL 2201 Christian Hymnody
REL 3113 Advanced Church Internship: Interpersonal Skills
REL 3114 Advanced Church Internship: Ministerial Care and Counseling
REL 3311 Worship and Communication Skills
REL 4113 Advanced Church Internship: Theological Issues and Applied Leadership in the Church
REL 4114 Advanced Church Internship: Leadership Project and Credo
any one of the following:
REL 3354 Christian Leadership
REL 4302 United Methodist Doctrine and Polity
(This course is required for certification in the United Methodist Church)
Music .................................................................22
MUS 0150 Wesleyan Singers (1 hour for four semesters)
MUS 1202 Music Theory I
School of Arts and Sciences/Humanities, Religion, and Philosophy 145

MUS 1204  Music Theory II
MUS 3313  Music History I
MUS 3315  Music History II
MUS 3228  Fundamentals of Conducting
MUS 4229  Choral conducting
any voice or keyboard course (1 hour for four semesters)

Additional major courses........................................................... 9
any 6 hours of advanced biblical studies or religion courses (3000 or above)
any 3 hours of philosophy

REQUIRED RELATED COURSES ....................................................... 9
Psychology ........................................................................... 3
  PSY 1301  General Psychology
Speech ................................................................................. 3
  SPC 1301  Fundamentals of Speech
Sociology ............................................................................... 3
  SOC 2301  Introduction to Sociology

ELECTIVES ..................................................................................... 13

TOTAL HOURS ............................................................................... 124

Religion
Youth Ministry Emphasis
Bachelor of Science

This degree will meet the academic requirements for certification in Youth Ministry upon approval by the Board of Higher Education and Ministry of the United Methodist Church when REL 4302 is elected as part of the major requirement.

GENERAL EDUCATION CURRICULUM ........................................... 41
English (freshman level)......................................................... 6
  ENG 1301 and ENG 1302
English (sophomore level)................................................... 3
  any one of the following courses; ENG 2301, ENG 2302,
    ENG 2311, ENG 2312, ENG 2321, or ENG 2322
English (advanced).............................................................. 3
  ENG 3300
Religion .................................................................................. 0
  fulfilled by major requirements
Laboratory Science............................................................... 8
  any two courses and related laboratories (subject to prerequisite) from the departments of biology,
    chemistry, geology, natural science and/or physics.
History .................................................................................. 3
  HIS 2322
Kinesiology ........................................................................... 3
  KIN 1220 and any 1 hour of Kinesiology activity course
Computer Competency.......................................................... 0
  fulfilled by major requirements
United States Political and Economic Systems ..................... 3
  POL 2311 or BUA 1301
Mathematical, Statistical and Analytical Skills .........................3
   MAT 1302, 1304 or higher level mathematics with
   MAT 1302 as a prerequisite
Economic, Social, Philosophical or Psychological Analysis ......3
   ECO 2305 or ECO 2306
   3 hours of requirement fulfilled by required related courses
Fine Arts ..................................................................................0
   fulfilled by related requirements
Humanities ..............................................................................6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ........................................................................54
Biblical Studies .................................................................................3
   any 3 hours of advanced biblical studies courses (3000 or above)
Philosophy ......................................................................................6
   any one of the following courses:
      PHI 3311 Ancient and Medieval Philosophy
      PHI 4301 Philosophy of Religion
      PHI 4302 Ethical Thinking and the Professions
   and any 3 hours of philosophy courses
Religion .........................................................................................36
   REL 1111 Church Internship: Christian Education
   REL 1112 Church Internship: Worship
   REL 1113 Church Internship: Evangelism and Membership Care
   REL 1114 Church Internship: Administration and Missions
   REL 1201 Introduction to Christian Education
   REL 1311 Introductory Studies in the Old Testament
   REL 1312 Introductory Studies in the New Testament
   REL 1321 Introductory Studies in World Religions
   REL 2201 Christian Hymnody
   REL 3113 Advanced Church Internship: Interpersonal Skills
   REL 3114 Advanced Church Internship: Ministerial
      Care and Counseling
   REL 3311 Worship and Communication Skills
   REL 3351 Church Work with Children
   REL 3352 Church Work with Youth
   REL 3353 Church Work with Adults
   REL 4113 Advanced Church Internship: Theological
      Issues and Applied Leadership in the Church
   REL 4114 Advanced Church Internship: Leadership Project
      and Credo
   any one of the following:
      REL 3354 Christian Leadership
      REL 4302 United Methodist Doctrine and Polity
         (This course is required for certification in
         the United Methodist Church)
   Additional major courses .........................................................9
   any 6 hours of advanced biblical studies or religion courses
      (3000 or above)
   any 3 hours of philosophy

REQUIRED RELATED COURSES ............................................................24
Fine Arts .........................................................................................6
   any 6 hours of fine arts
Psychology ................................................................................................. 9
  PSY 1301 General Psychology
  PSY 3305 Adolescent Development
  and any 3 hours of psychology courses (PSY 3303
  and PSY 3308 recommended)
Speech ........................................................................................................ 3
  SPC 1301 Fundamentals of Speech
Sociology .................................................................................................... 6
  SOC 2301 Introduction to Sociology
  SOC 3321 Marriage and the Family

ELECTIVES .................................................................................................... 5

TOTAL HOURS ............................................................................................ 124

Religion
Pre-Seminary Emphasis
Bachelor of Arts

Students entering the Christian ministry should have a broad background
of preparation to sharpen their intellectual abilities and give them a
sampling from a wide range of experience and study.

GENERAL EDUCATION CURRICULUM .................................................... 44
  English (freshman level) ....................................................................... 6
    ENG 1301 and ENG 1302
  English (sophomore level) ................................................................... 3
    any one of the following courses: ENG 2301, ENG 2302,
    ENG 2311, ENG 2312, ENG 2321, ENG 2322
  English (advanced) ............................................................................. 3
    ENG 3300
  Religion .................................................................................................. 0
    fulfilled by major requirements
  Laboratory Science ............................................................................... 8
    any two courses and related laboratories (subject to
    prerequisite) from the departments of biology, chemistry,
    geology, natural science, and/or physics
  History .................................................................................................. 3
    HIS 2322
  Kinesiology ............................................................................................ 3
    KIN 1220 and any 1 hour of Kinesiology activity courses
  Computer Competency .......................................................................... 0
    fulfilled by major requirements
  United States Political and Economic Systems ................................... 3
    any one of the following courses: POL 2311, BUA1301
  Mathematical, Statistical, and Analytical Skills ................................ 3
    MAT 1302, 1304 or higher level mathematics with
    MAT 1302 prerequisite.
  Economic, Social, Philosophical, or Psychological Analysis.. 3
    ECO 2305 or ECO 2306
    3 hours of this requirement fulfilled by required related
    courses
  Fine Arts ............................................................................................... 3
    any 3 hours selected from the fields of study of art, fine
    arts, music, or theatre arts (subject to prerequisites and
    exclusions)
  Humanities ........................................................................................... 6
    HUM 3340 and HUM 3341
MAJOR REQUIREMENTS..........................................................................................33

Biblical Studies ........................................................................................................6
  any 6 hours of advanced biblical studies courses (3000 or above)
Biblical Studies or Religion ....................................................................................9
  any 9 hours of biblical studies or religion courses
Philosophy .............................................................................................................6
  any 6 hours of philosophy
Religion ..................................................................................................................12
  REL 1311 Introductory Studies in the Old Testament
  REL 1312 Introductory Studies in the New Testament
  REL 1321 Introductory Studies in World Religions
  REL 3311 Worship and Communication Skills

REQUIRED RELATED COURSES ..............................................................................36

Foreign Language ..................................................................................................12
  for alternatives see "Foreign Language Requirement" in this catalog
History ..................................................................................................................3
  any 3 hours of history other than HIS 2322
Psychology .............................................................................................................9
  PSY 1301 General Psychology
  any 3 hours of psychology courses
  and any 3 hours of advanced psychology courses (3000 or above)
Speech ....................................................................................................................3
  SPC 1301 Fundamentals of Speech
Sociology ...............................................................................................................9
  SOC 2301 Introduction to Sociology
  any 3 hours of sociology courses beyond 2301
  and any 3 hours of advanced sociology courses (3000 or above)

ELECTIVES ..............................................................................................................11

Electives must be from at least two different departments.

TOTAL HOURS ......................................................................................................124

MINOR

Biblical Studies

MINOR REQUIREMENTS ......................................................................................18

Religion ..................................................................................................................6
  REL 1311 Introductory Studies in the Old Testament
  REL 1312 Introductory Studies in the New Testament
Biblical Studies .................................................................................................12
  6 hours of advanced biblical studies courses (3000 or above)
  and any 6 hours of biblical studies courses
Christian Education

Under special circumstances, this minor may be designed to meet the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church.

MINOR REQUIREMENTS ................................................................. 27

Religion ................................................................................. 27

REL 1201 Introduction to Christian Education
REL 3311 Worship and Communication Skills
REL 4114 Senior Internship: Leadership Project and Credo
any one of the following courses:
  REL 3354 Christian Leadership
  REL 4302 United Methodist Doctrine and Polity
    (This course is required for certification in the United Methodist Church)
any two of the following courses:
  REL 1311 Introductory Studies in the Old Testament
  REL 1312 Introductory Studies in the New Testament
  REL 1321 Introductory Studies in World Religions
any two of the following courses:
  REL 3351 Church Work with Children
  REL 3352 Church Work with Youth
  REL 3353 Church Work with Adults
any two of the following courses:
  REL 1111 Church Internship: Christian Education
  REL 1112 Church Internship: Worship
  REL 1113 Church Internship: Evangelism and Membership Care
  REL 1114 Church Internship: Administration and Missions
  REL 3113 Advanced Church Internship: Interpersonal Skills
  REL 3114 Advanced Church Internship: Ministerial Care and Counseling
  REL 4113 Advanced Church Internship: Theological Issues and Applied Leadership in Ministry
and any 4 hours of advanced biblical studies or religion courses

Philosophy

MINOR REQUIREMENTS ............................................................. 18

Philosophy ............................................................................. 18

any 18 hours of philosophy courses

Religion

MINOR REQUIREMENTS ............................................................. 18

Religion ................................................................................... 18

REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
and any 9 hours of advanced religion courses (3000 or above)
Religion-Biblical Studies

MINOR REQUIREMENTS

Religion
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
and any 3 hours of advanced religion courses (3000 or above)

Biblical Studies
any 6 hours of advanced biblical studies courses (3000 or above)

Youth Ministry

Under special circumstances, this minor may be designed to meet the academic requirements for certification in Christian Education by the Board of Higher Education and Ministry of the United Methodist Church.

MINOR REQUIREMENTS

Religion
REL 1201 Introduction to Christian Education
REL 3311 Worship and Communication Skills
REL 3352 Church Work with Youth
REL 4114 Senior Internship: Leadership Project and Credo
any one of the following courses:
REL 3354 Christian Leadership
REL 4302 United Methodist Doctrine and Polity
(This course is required for certification in the United Methodist Church)
any two of the following courses:
REL 1311 Introductory Studies in the Old Testament
REL 1312 Introductory Studies in the New Testament
REL 1321 Introductory Studies in World Religions
choose one of the following:
REL 3351 Church Work with Children
REL 3353 Church Work with Adults
any two of the following courses:
REL 1111 Church Internship: Christian Education
REL 1112 Church Internship: Worship
REL 1113 Church Internship: Evangelism and Membership Care
REL 1114 Church Internship: Administration and Missions
REL 3113 Advanced Church Internship: Interpersonal Skills
REL 3114 Advanced Church Internship: Ministerial Care and Counseling
REL 4113 Advanced Church Internship: Theological Issues and Applied Leadership in Ministry
and any 4 hours of advanced biblical studies or religion courses
DEPARTMENT OF SOCIAL SCIENCE

Brenda Taylor Matthews, Chair

Faculty
Elizabeth Alexander
Sara Horsfall
Brenda Taylor Matthews, chair
Ibrahim Salih

Programs Offered

MAJORS/DEGREES
History—Bachelor of Arts, Bachelor of Science
Political Science—Bachelor of Arts, Bachelor of Science
Political Science, Pre-Law Emphasis—Bachelor of Science
Sociology—Bachelor of Science
Sociology, Criminal Justice Emphasis—Bachelor of Science

MINORS
History
Political Science
Sociology

OTHER PROGRAMS
Certificate in Family Relations
Certificate in Forensic Criminology

MAJOR/DEGREES

Criminal Justice
See Sociology with Criminal Justice Emphasis

History
Bachelor of Arts

GENERAL EDUCATION CURRICULUM .................................................... 53
English (freshman level).......................................................... 6
ENG 1301 and ENG 1302
English (sophomore level)....................................................... 3
ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, or ENG 2322
English (advanced).......................................................... 3
ENG 3300
Religion................................................................................. 6
any two of the following courses: REL 1311, REL 1312, REL1313, REL1321
Laboratory Science.......................................................... 8
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics
History................................................................................. 3
HIS‘2322
Computer Competency.......................................................... 0
fulfilled by major requirements
Kinesiology ..........................................................3
   KIN 1220 and any 1 hour of Kinesiology activity courses
United States Political and Economic Systems ...............3
   any one of the following courses: POL 2311, BUA 1301
Mathematical, Statistical, and Analytical Skills ...............3
   MAT 1302, MAT 1304 or higher level mathematics with
   MAT 1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis ..6
   ECO 2305
   and any one of the following courses: SOC 1302,
   SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts ................................................................3
   any 3 hours selected from the fields of study of art, fine
   arts, music, or theatre arts (subject to prerequisites and
   exclusions)
Humanities ..........................................................6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ......................................................33
All history courses in the major must be passed with a grade of “C”.
History ..............................................................33
   HIS 3380 Workshop in Historical Methods
   HIS 3352 Internship
   HIS 4380 Historiography and Senior Research
   any 15 hours of advanced United States history courses
   3000 or above, 3 hours of which must be chosen from the
   following courses:
      HIS 3319 The Sixties
      HIS 3361 Women in the Western World since 1500
      HIS 3362 Women and Reform
      HIS 4363 Race and Gender in American History
   any 6 hours of European History
   any 3 hours of Latin American History

REQUIRED RELATED COURSES ..........................................15
Foreign Language ....................................................12
   For alternatives, see “Foreign Language Requirement” in this
   catalog
Speech .............................................................3
   SPC 1301 Fundamentals of Speech

ELECTIVES ..................................................................23
Electives for history majors should be chosen in consultation with the
student’s major advisor and selected with the student’s future career
plans in mind.

TOTAL HOURS ..........................................................124

History
Bachelor of Science

GENERAL EDUCATION CURRICULUM ..................................53
English (freshman level) ..................................................6
   ENG 1301 and ENG 1302
English (sophomore level) .............................................3
   ENG 2301, ENG 2302, ENG 2311, ENG 2312,
   ENG 2321, or ENG 2322
School of Arts and Sciences/Social Science

English (advanced) ................................................................. 3
  ENG 3300

Religion ..................................................................................... 6
  any two of the following courses: REL 1311, REL 1312,
  REL 1313, REL 1321

Laboratory Science .................................................................. 8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics

History ..................................................................................... 3
  HIS 2322

Computer Competency ............................................................ 0
  fulfilled by major requirements

Kinesiology ............................................................................. 3
  KIN 1220 and any 1 hour of Kinesiology activity courses

United States Political and Economic Systems ....................... 3
  any one of the following courses: POL 2311, BUA 1301

Mathematical, Statistical, and Analytical Skills ...................... 3
  MAT 1302, MAT 1304 or higher level mathematics with
  MAT 1302 prerequisite

Economic, Social, Philosophical, or Psychological Analysis .. 6
  ECO 2305
  and any one of the following courses: SOC 1302,
  SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts .................................................................................. 3
  any 3 hours selected from the fields of study of art, fine
  arts, music, or theatre arts (subject to prerequisites and
  exclusions)

Humanities ..............................................................................  6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ............................................................... 33

All history courses in the major must be passed with a grade of “C” or
above.

History .................................................................................. 33
  HIS 3380  Workshop in Historical Methods
  HIS 3352  Internship
  HIS 4380  Historiography and Senior Research
  any 15 hours of advanced United States history courses
  3000 or above, 3 hours of which must be chosen from the
  following courses:
    HIS 3319  The Sixties
    HIS 3361  Women in the Western World since 1500
    HIS 3362  Women and Reform
    HIS 4363  Race and Gender in American History
  any 6 hours of European History
  any 3 hours of Latin American History

REQUIRED RELATED COURSES ............................................................... 9

Geography .............................................................................. 3
  GEG 3304  World Geography

History ..................................................................................... 3
  HIS 4322  Foreign Policy of the United States

Speech ..................................................................................... 3
  SPC 1301  Fundamentals of Speech

ELECTIVES .................................................................................... 29

The Department of History encourages any student planning graduate
study in history to take 12 hours of foreign language as elective courses.
Other electives for history majors should be chosen in consultation with the student’s major advisor and selected with the student’s future career plans in mind.

**TOTAL HOURS** ..........................................................................................................................124

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**Political Science**  
**Bachelor of Arts**

**GENERAL EDUCATION CURRICULUM** ......................................................................................53

- English (freshman level) ..........................................................................................6  
  ENG 1301 and ENG 1302
- English (sophomore level) ..................................................................................3  
  any one of the following courses: ENG 2301, ENG 2302,  
  ENG 2311, ENG 2312, ENG 2321, ENG 2322
- English (advanced) ..................................................................................................3  
  ENG 3300
- Religion ..................................................................................................................6  
  any two of the following courses: REL 1311, REL 1312,  
  REL 1313, REL 1321
- Laboratory Science ..................................................................................................8  
  any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry,  
  geology, natural science, and/or physics
- History ....................................................................................................................3  
  HIS 2322
- Kinesiology ............................................................................................................3  
  KIN 1220 and any 1 hour of Kinesiology activity courses
- Computer Competency ..................................................................................................0  
  fulfilled by major requirements
- United States Political and Economic Systems ....................................................3  
  BUA 1301
- Mathematical, Statistical, and Analytical Skills ..................................................3  
  MAT 1302, 1304 or higher level mathematics with  
  MAT 1302 prerequisite
- Economic, Social, Philosophical, or Psychological Analysis ................................6  
  any one of the following: ECO 2305, ECO 2306  
  and any one of the following courses: SOC 1302,  
  SOC 2301, PHI 2321, PSY 1301, POL 1311
- Fine Arts ..................................................................................................................3  
  any 3 hours selected from the fields of study of art, fine  
  arts, music, or theatre arts (subject to prerequisites and exclusions)
- Humanities .............................................................................................................. 6  
  HUM 3340 and HUM 3341

**MAJOR REQUIREMENTS** ........................................................................................................36

- Political Science ......................................................................................................36  
  POL 2302 Scope and Methods of Political Science  
  POL 2311 American Government  
  POL 2314 Judicial Process  
  POL 3312 Political Theory  
  POL 3322 American Constitutional Law I  
  POL 3323 American Constitutional Law II
POL 3331  European Governments
POL 3352  Internship
POL 4321  International Law
POL 4322  Foreign Policy of the United States
and any 6 hours of advanced political science courses (3000 or above)

REQUIRED RELATED COURSES ............................................................. 15
Foreign Language ................................................................. 12
for alternatives see "Foreign Language Requirement" in this catalog
Speech ................................................................. 3
  SPC 1301  Fundamentals of Speech

ELECTIVES .............................................................................................. 20

TOTAL HOURS ...................................................................................... 124

Political Science
Bachelor of Science

GENERAL EDUCATION CURRICULUM .................................................... 53
English (freshman level).......................................................... 6
  ENG 1301 and ENG 1302
English (sophomore level)....................................................... 3
  any one of the following courses: ENG 2301, ENG 2302,
  ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) .................................................................. 3
  ENG 3300
Religion ................................................................................... 6
  any two of the following courses: REL 1311, REL 1312,
  REL 1313, REL 1321
Laboratory Science.................................................................. 8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics
History ..................................................................................... 3
  HIS 2322
Kinesiology ............................................................................. 3
  KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency............................................................ 0
  fulfilled by major requirements
United States Political and Economic Systems ....................... 3
  BUA 1301
Mathematical, Statistical, and Analytical Skills ...................... 3
  MAT 1302, 1304 or higher level mathematics with
  MAT 1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis.. 6
  any one of the following: ECO 2305, ECO 2306
  and any one of the following courses: SOC 1302,
  SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts.................................................................................. 3
  any 3 hours selected from the fields of study of art, fine
  arts, music, or theatre arts (subject to prerequisites and
  exclusions)
Humanities..............................................................................  6
  HUM 3340 and HUM 3341
MAJOR REQUIREMENTS .................................................................36
Political Science .................................................................36
   POL 2302 Scope and Methods of Political Science
   POL 2311 American Government
   POL 2314 Judicial Process
   POL 3312 Political Theory
   POL 3322 American Constitutional Law I
   POL 3323 American Constitutional Law II
   POL 3331 European Governments
   POL 3352 Internship
   POL 4321 International Law
   POL 4322 Foreign Policy of the United States
   and any 6 hours of advanced political science courses (3000 or above)

REQUIRED RELATED COURSES .................................................. 9-10
Speech .................................................................3
   SPC 1301 Fundamentals of Speech
History .................................................................3
   HIS 3343 Development of British and American Democracy
any one of the following courses ........................................ 3-4
   PHI 2301 Logic
   PSY 2420 Statistics

ELECTIVES ............................................................................. 25-26

TOTAL HOURS ......................................................................... 124

Political Science
Pre-Law Emphasis*
Bachelor of Science

GENERAL EDUCATION CURRICULUM........................................53
English (freshman level) ......................................................6
   ENG 1301 and ENG 1302
English (sophomore level) ................................................3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) .........................................................3
   ENG 3300
Religion .............................................................................6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science ..........................................................8
   any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics
History .................................................................3
   HIS 2322
Kinesiology .................................................................3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ....................................................0
   fulfilled by major requirements
United States Political and Economic Systems ..................3
   BUA1301
Mathematical, Statistical, and Analytical Skills ...................... 3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis.. 6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302,
SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts................................................................................. 3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)
Humanities............................................................................... 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ........................................................................ 36
Political Science ............................................................................. 36
POL 2302 Scope and Methods of Political Science
POL 2311 American Government
POL 2314 Judicial Process
POL 3312 Political Theory
POL 3318 Legislative Process
POL 3322 American Constitutional Law I
POL 3323 American Constitutional Law II
POL 3331 European Governments
POL 3352 Internship
POL 4321 International Law
POL 4351 International Relations
and any 3 hours of advanced political science courses (3000 or above)

REQUIRED RELATED COURSES ............................................................. 12
History...................................................................................... 3
HIS 3343 Development of British and American Democracy
Paralegal Studies ......................................................................... 3
PLS 3319 Criminal Law and Justice
Philosophy .................................................................................. 3
PHI 2301 Logic
Speech ........................................................................................ 3
SPC 1301 Fundamentals of Speech

ELECTIVES ............................................................................................. 23
The student should choose electives that (1) develop skills in analytical
thinking, reading, and writing, and (2) ensure a broad-based background
in the liberal arts and sciences. The student should work closely with
her/his academic advisor in choosing electives that fulfill these goals.

TOTAL HOURS ...................................................................................... 124

*See the “Pre-Professional Program” section for additional information
about studying for admission to law school.
Sociology
Bachelor of Science

GENERAL EDUCATION CURRICULUM

English (freshman level) .......................................................... 6
  ENG 1301 and ENG 1302

English (sophomore level) ....................................................... 3
  any one of the following courses: ENG 2301, ENG 2302,
  ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ............................................................... 3
  ENG 3300

Religion .................................................................................. 6
  any two of the following courses: REL 1311, REL 1312,
  REL 1313, REL 1321

Laboratory Science ............................................................... 8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics

History .................................................................................. 3
  HIS 2322

Kinesiology ............................................................................... 3
  KIN 1220 and any 1 hour of Kinesiology activity courses

United States Political and Economic Systems ....................... 3
  POL 2311

Computer Competency ........................................................... 0
  fulfilled by major requirements.

Mathematical, Statistical, and Analytical Skills ....................... 3
  MAT 1302, 1304 or higher level mathematics with
  MAT 1302 prerequisite

Economic, Social, Philosophical, or Psychological Analysis ....... 3
  any one of the following: ECO 2305, ECO 2306

3 hours of requirement met through major requirements

Fine Arts ............................................................................... 3
  any 3 hours selected from the fields of study of art, fine
  arts, music, or theatre arts (subject to prerequisites and
  exclusions)

Humanities ........................................................................... 6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS

Sociology ............................................................................... 48

SOC 2101 Introduction to the Field I
SOC 2301 Introduction to Sociology
SOC 3101 Introduction to the Field II
SOC 3497 Quantitative Methods
SOC 4311 Minority Groups
SOC 4394 Internship
SOC 4396 Social Theory
SOC 4397 Applied Research Methods

27 additional hours from the following:

SOC 3301 Social Problems
SOC 3309 Introduction to Women’s Studies
SOC 3310 Sociology of Music
SOC 3312 Juvenile Delinquency
SOC 3316 Sociological Perspectives on Psychology
SOC 3320 Victimology
SOC 3321 Marriage and the Family
SOC 3322 Family Violence
SOC 3342 Changing Roles of Men and Women
SOC 4317  Forensic Sociology
SOC 4321  Deviant Behavior
SOC 4323  Population and Society
SOC 4332  The Local Community

REQUIRED RELATED COURSES ................................................................. 3
Philosophy ............................................................................................................. 3
PHI 2301  Logic

ELECTIVES ........................................................................................................... 23
the following courses are recommended as electives:
any 3 hours of non-U.S. history
PSY 1301  General Psychology
SPC 1301  Fundamentals of Speech

TOTAL HOURS .................................................................................................. 124

Sociology
Bachelor of Science
Criminal Justice Emphasis

GENERAL EDUCATION CURRICULUM ......................................................... 50
English (freshman level) .................................................................................. 6
ENG 1301 and ENG 1302

English (sophomore level) .............................................................................. 3
any one of the following courses: ENG 2301, ENG 2302,
ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ........................................................................................... 3
ENG 3300

Religion ............................................................................................................. 6
REL 1313
any one of the following courses: REL 1311, REL 1312,
REL 1321

Laboratory Science .......................................................................................... 8
NSC 2401 and four hours of the following: CHE 1315 and
its lab CHE 1115, BIO 1321 and its lab BIO 1121, or
NSC 1406

History .............................................................................................................. 3
HIS 2322

Computer Competency .................................................................................. 0
fulfilled by major requirements

Kinesiology .................................................................................................... 3
KIN 1220 and any 1 hour of Kinesiology activity courses

United States Political and Economic Systems ............................................. 3
POL 2311

Mathematical, Statistical, and Analytical Skills ......................................... 3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 prerequisite

Economic, Social, Philosophical, or Psychological Analysis..................... 3
two hours met through major requirements
and any one of the following: ECO 2305, ECO 2306

Fine Arts ......................................................................................................... 3
any 3 hours selected from art, fine arts, music, or
theatre arts (subject to prerequisites and exclusions)

Humanities ........................................................................................................ 6
HUM 3340 and HUM 3341
MAJOR REQUIREMENTS

Criminal Justice

- CRJ 1301  Introduction to Criminal Justice
- CRJ 2101  Introduction to the Field I
- CRJ 3101  Introduction to the Field II
- CRJ 3313  Criminology
- CRJ 3497  Quantitative Methods
- CRJ 4321  Deviant Behavior
- CRJ 4394  Internship
- CRJ 4397  Applied Research Methods

Seven courses from the following (including courses from Tarrant County College or their equivalent):

- CRJ 3312  Juvenile Delinquency
- CRJ 3314  Corrections and Community Supervision
- CRJ 3319  Criminal Law and Justice
- CRJ 3320  Victimology
- CRJ 3321  Forensic Investigation
- CRJ 4316  Criminal Procedure
- CRJ 4317  Forensic Sociology

the following courses from Tarrant County College:

- CRIJ 1306  Courts and Criminal Procedure
- CRIJ 1310  Fundamentals of Criminal Law
- CRIJ 2314  Criminal Investigation
- CRIJ 2323  Legal Aspects of Law Enforcement
- CRIJ 2328  Police Systems and Practice

Sociology

- SOC 2301  Introduction to Sociology
- SOC 3322  Family Violence
- SOC 4311  Minority Groups

Two courses from the following

Criminal Justice
- CRJ 3399  Special Topics: History of Crime
- CRJ 3399  Special Topics: Women and Crime

Natural Science
- NSC 2402  Criminal Forensics II

ELECTIVES

TOTAL HOURS

MINORS

History

MINOR REQUIREMENTS

History

- HIS 3380  Workshop in Historical Methods
- any 9 hours of United States history 3000 or above
- any 6 hours of United States history

Political Science

MINOR REQUIREMENTS

Political Science

- POL 2311  American Government
- POL 3312  Political Theory
- POL 3322  American Constitutional Law I
POL 3323  American Constitutional Law II
POL 4322  Foreign Policy of the United States
POL 4351  International Relations

Sociology

MINOR REQUIREMENTS ................................................................. 19
Sociology ..................................................................................... 19
SOC 2301  Introduction to Sociology
SOC 3497  Quantitative Methods
SOC 4396  Social Theory
SOC 4397  Applied Research Methods
any two of the following courses*:
   SOC 3312  Juvenile Delinquency
   SOC 3321  Marriage and the Family
   SOC 4311  Minority Groups
   SOC 4321  Deviant Behavior

OTHER PROGRAMS

Sociology
Certificate Program

Certificates are department-level recognition that the student has taken specified courses related to the topic of the certificate. The purpose of a certificate is: (1) to encourage students to take a series of related courses (tracks within the discipline) and (2) to provide recognition of that effort to an employer. In short, a certificate is not a degree in the same way that a bachelor’s degree is earned but signifies completion of certain academic requirements in a specified area.

There are several things that the certificate is not. It is not a national program nor does it indicate a proficiency standard set by a sociology organization or any other professional body other than the department issuing the certificate. Each sociology department identifies the courses that it feels give the student important knowledge in the particular area.

The certificate does not replace a bachelor’s degree. Nor is it an advisable goal in itself. It is intended to help the students focus their studies in selecting the courses to take. It can have appeal to non-sociology majors, however. That is, students majoring in business, education, or psychology, etc. may want to earn a certificate to enhance their other degree.

CERTIFICATE IN FAMILY RELATIONS

Upon completion of the requirements for a baccalaureate degree at Texas Wesleyan University, a student may earn a Certificate in Family Relations if the following courses have been completed with a minimum grade of “C” for each course. The student must also indicate her/his intent to earn this certificate prior to graduation. Students should see the sociology faculty at their earliest convenience to avoid any problems that may arise. Because of the nature of the course offerings, it may take two years to complete the certificate program.

CERTIFICATE REQUIREMENTS.................................................. 21
Sociology
   SOC 3309  Introduction to Women's Studies
   SOC 3321  Marriage and the Family*
SOC 3322 Family Violence
SOC 3342 Changing Roles of Men and Women
PLS 3302 Family Law
PSY 2391 Introduction to Counseling
SOC 4394 Internship (to be completed in a relevant area)

The following are not required for the certificate but are suggested courses that may be useful:
PSY 3372 Crisis Intervention
PSY 3318 Group Dynamics
PSY 2348 Human Sexuality
PSY 3302 Psychology of Childhood and Adolescence

*An additional paper on Minority Families must be completed for this certificate.

CERTIFICATE IN FORENSIC CRIMINOLOGY

A Certificate in Forensic Criminology indicates that the student has selected the courses needed to be able to predict criminal behavior and, in reverse, identify criminal offenders based on criminal sociological and psychological factors. It is intended to give the criminal justice graduate an advantage in the professional world. Careers that might be pursued include consultancy, forensic liaison within the criminal justice system, and either private or institutional investigation. Moral character is an important aspect of this area. The student contemplating one of these careers should not have a criminal record, and should have a good credit and work history. Success in the field is dependent upon individual proclivity, ability to maximize informational opportunities, and analytical and deductive skills.

CERTIFICATE REQUIREMENTS ......................................................... 44-45

Criminal Justice .....................................................................27
CRJ 1301 Introduction to Criminal Justice
CRJ 3313 Criminology
CRJ 3314 Corrections and Criminology
CRJ 3319 Criminal Law and Justice
CRJ 3320 Victimology
CRJ 3321 Forensic Investigation
CRJ 4316 Criminal and Forensic Procedure
CRJ 4317 Forensic Sociology
CRJ 4321 Deviant Behavior

Natural Science .................................................................8
NSC 2401 Criminal Forensics I
NSC 2402 Criminal Forensics II

Sociology .....................................................................3
SOC 3322 Family Violence

any two courses from the following ...................... 6-7
Criminal Justice
CRJ 3399 Special Topic: Women and Crime
CRJ 3399 Special Topic: History of Crime

Sociology
SOC 3316 Sociological Perspectives on Psychology
SOC 4311 Minority Groups

the following courses from Weatherford College or their equivalent:
FOR 2450 Forensic Science II
PSYC 2302 Criminal Psychology
DEPARTMENT OF THEATRE

Connie Whitt-Lambert, Chair

Faculty
Robert Aprea
Brynn Bristol
Joe Brown
Jeanne Everton
Connie Whitt-Lambert, chair

Programs Offered

MAJORS/DEGREES
Theatre Arts—Bachelor of Arts

MINORS
Theatre Arts

MAJORS/DEGREES

Theatre Arts
Bachelor of Arts

GENERAL EDUCATION CURRICULUM ..................................................... 50
English (freshman level) ................................................................. 6
   ENG 1301 and ENG 1302
English (sophomore level) ............................................................ 3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced) ........................................................................ 3
   ENG 3300
Religion ....................................................................................... 6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science .................................................................... 8
   any two courses and related laboratories (subject to
   prerequisite) from the departments of biology, chemistry,
   geology, natural science, and/or physics
History ......................................................................................... 3
   HIS 2322
Kinesiology .................................................................................. 3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ................................................................. 0
   fulfilled by major requirements
United States Political and Economic Systems ..................... 3
   any one of the following courses: POL 2311, BUA1301
Mathematical, Statistical, and Analytical Skills ...................... 3
   MAT 1302, 1304 or higher level mathematics with
   MAT 1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis .. 6
   Any one of the following: ECO 2305, ECO 2306
   and any one of the following courses: SOC 1302,
   SOC 2301, PHI 2321, PSY 1301, POL 1311
Fine Arts ........................................................................................................................................... 0
  fulfilled through elective courses
Humanities ........................................................................................................................................... 6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ....................................................................................................................... 31
  THA 0040 Theatre Arts Practicum
  THA 1105 Production Laboratory
  THA 1106 Production Laboratory
  THA 2105 Production Laboratory
  THA 2106 Production Laboratory
  THA 1300 Introduction to Theatre
  THA 1301 Acting I
  THA 2300 Script Analysis
  THA 2303 Technical Theatre I
  THA 3341 Theatre History I
  THA 3342 Theatre History II
  9 hours of advanced Theatre courses (3000 or above)

REQUIRED RELATED COURSE ........................................................................................................... 18
  Theatre Arts ....................................................................................................................................... 12
  THA 1365 Elements of the Arts
  THA 2365 Contexts for the Arts
  THA 3365 Innovations in the Arts
  THA 4365 Collaborations through the Arts
  Foreign Language .................................................................................................................................. 6
  (Extenuating circumstances or requirements of other programs may require the student to take 12 hours of a language. Individual advisors will counsel the student on this.)

ELECTIVES ............................................................................................................................................... 25
  22 hours of Theatre Arts, Art, or Music or as approved by student’s advisor.
  3 hours free electives outside of major

TOTAL HOURS ....................................................................................................................................... 124

MINOR

Theatre Arts

All students desiring to minor in Theatre Arts must meet departmental requirements through auditions, interviews, grades, and recommendations before being accepted into the Theatre Arts program. Minors must follow guidelines and criteria established in the departmental handbook.

MINOR REQUIREMENTS ..................................................................................................................... 25
  Theatre Arts ....................................................................................................................................... 25
  THA 0040 Theatre Arts Practicum (every semester a declared minor)
  THA 1105 Production Laboratory
  THA 1106 Production Laboratory
  THA 2105 Production Laboratory
  THA 2106 Production Laboratory
  THA 1300 Introduction to Theatre
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>THA 1301</td>
<td>Acting I</td>
</tr>
<tr>
<td>THA 2300</td>
<td>Script Analysis</td>
</tr>
<tr>
<td>THA 2303</td>
<td>Technical Theatre I</td>
</tr>
<tr>
<td>THA 3341</td>
<td>Theatre History I</td>
</tr>
</tbody>
</table>

and any 6 hours of theatre arts electives as approved by the student’s advisor
Liberal Studies promotes understanding of several disciplinary perspectives, a greater appreciation of differences and similarities among disciplines, and the integration of diverse perspectives. This major is appropriate for students whose career and personal goals require no specific major. It is not recommended for students continuing toward a specialized advanced degree requiring a specific undergraduate major. Liberal Studies is particularly suited for those working professionals seeking to broaden their skills and enhance their promotability.

Liberal Studies
Bachelor of Arts

**GENERAL EDUCATION REQUIREMENTS** .................................................56

English (freshman level) ......................................................................6
  ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)

English (sophomore level) ...............................................................3
  any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ......................................................................3
  ENG 3300

Religion ................................................................. 6
  any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321

Laboratory Science ..................................................................8
  any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics

History ................................................................. 3
  HIS 2322

Kinesiology ................................................................. 3
  KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ..............................................................3
  MIS 2303 or CSC 1315

United States Political and Economic Systems .....................3
  any one of the following courses: POL 2311, BUA 1301

Mathematical, Statistical, and Analytical Skills .................3
  MAT 1302, MAT 1304 or higher level mathematics with MAT 1302 as a prerequisite.

Economic, Social, Philosophical, or Psychological Analysis ..6
  any one of the following: ECO 2305, ECO 2306 and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ............................................................................3
  any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities ........................................................................... 6
  HUM 3340 and HUM 3341
MAJOR REQUIREMENTS ................................................................................. 36
Choose one or two clusters and complete a minimum of 9 hours in each selected cluster. At least 18 hours must be upper division. If only one cluster is chosen, courses from at least two disciplines must be taken.

Cluster I
- English
- Fine Arts/Art/Music/Theater Arts
- History
- Languages
- Religion/Philosophy/Bible

Cluster II
- Education
- Political Science
- Psychology
- Sociology

Cluster III
- Business (Accounting, Business Administration, Economics, Finance, Management, Management Information Systems, Marketing)

Cluster IV
- Computer Science
- Mathematics
- Science

REQUIRED RELATED COURSES ............................................................................. 15
- Philosophy .................................................. 3
  PHI 2301 Logic
- Foreign Language ......................................... 12
  (for options see “Foreign Language Requirement” under “Graduation (Degree) Requirements” in this catalog)

ELECTIVES ........................................................................................................ 17

TOTAL HOURS .................................................................................................... 124

Liberal Studies
Bachelor of Science

GENERAL EDUCATION REQUIREMENTS ................................................. 56
- English (freshman level) ............................................. 6
  ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)
- English (sophomore level) ..................................... 3
  any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322
- English (advanced) ............................................. 3
  ENG 3300
- Religion ........................................................... 6
  any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321
- Laboratory Science ............................................. 8
  any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics
- History ......................................................... 3
  HIS 2322
Kinesiology .................................................................3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ...............................................3
   MIS 2303 or CSC 1315
United States Political and Economic Systems .............3
   Any one of the following courses: POL 2311, BUA1301
Mathematical, Statistical, and Analytical Skills .............3
   MAT 1302, MAT 1304 or higher level mathematics with
      MAT 1302 prerequisite.
Economic, Social, Philosophical, or Psychological Analysis ..6
   any one of the following: ECO 2305, ECO 2306 and any
      one of the following courses: SOC 1302, SOC 2301,
      PHI 2321, PSY 1301, POL 1311
Fine Arts .......................................................................3
   any 3 hours selected from the fields of study of art, fine
      arts, music, or theatre arts (subject to prerequisites and
      exclusions)
Humanities ....................................................................6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS.........................................................36
Choose one or two clusters and complete a minimum of 9 hours in each
selected cluster. At least 18 hours must be upper division. If only one
cluster is chosen, courses from at least two disciplines must be taken.
Cluster I
   English
   Fine Arts/Art/Music/Theater Arts
   History
   Languages
   Religion/Philosophy/Bible
Cluster II
   Education
   Political Science
   Psychology
   Sociology
Cluster III
   Business (Accounting, Business Administration,
      Economics, Finance, Management, Management
      Information Systems, Marketing)
Cluster IV
   Computer Science
   Mathematics
   Science

REQUIRED RELATED COURSES..............................................3
   Philosophy .................................................................3
      PHI 2301  Logic

ELECTIVES......................................................................29

TOTAL HOURS ...............................................................124
PARALEGAL STUDIES

Paralegal Studies
Bachelor of Science

GENERAL EDUCATION CURRICULUM ..................................................... 53

English (freshman level) ................................................................. 6
ENG 1301 and ENG 1302

English (sophomore level) ............................................................. 3
any one of the following courses: ENG 2301, ENG 2302,
ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) .................................................................... 3
ENG 3300B

Religion ..................................................................................... 6
any two of the following courses: REL 1311, REL 1312,
REL 1313, REL 1321

Laboratory Science .................................................................. 8
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry,
geology, natural science, and/or physics

History ..................................................................................... 3
HIS 2322

Kinesiology ............................................................................ 3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency .............................................................. 0
fulfilled by major requirements

United States Political and Economic Systems ....................... 3
any one of the following courses: BUA 1301, POL 2311,
POL 2312

Mathematical, Statistical, and Analytical Skills ......................... 3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 prerequisite

Economic, Social, Philosophical, or Psychological Analysis .......... 6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302,
SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts .................................................................................. 3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities .............................................................................. 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ................................................................. 54

Business ................................................................................... 3
BUA 3301  Business Communications

Management ............................................................................. 3
MGT 4359  Negotiations and Conflict Resolution

Philosophy ............................................................................... 3
PHI 2301  Logic

Pre-Professional ...................................................................... 3
3PR 4302  Ethical Thinking and the Professions

Paralegal Studies ................................................................. 42
PLS 3310  Law Office and Project Management and
Computers

PLS 4322  Trial Advocacy and Preparation
and any FOUR of the following courses if BUSI 2301
(Business Law I) and BUSI 2302 (Business Law II)
are taken at Tarrant County College or elsewhere;
otherwise, PLS 3311 (BUA 3311) and PLS 3312 (BUA 3312) plus **TWO** of the following courses:

**Criminal Justice**
- CRJ 3319  Criminal Law and Justice

**Paralegal Studies**
- PLS 3332  Sports and the Law
- PLS 4301  Real Estate Law
- PLS 4303  Creditor's Rights and Bankruptcy
- PLS 4305  Intellectual Property
- PLS 4306  Administrative Law
- PLS 4307  Alternative Dispute Resolution
- PLS 4308  Consumer Law
- PLS 4310  International Business and Trade Law
- PLS 4321  International Law

**Political Science**
- POL 3314  Judicial Process
- POL 3318  Legislative Process
- POL 3322  American Constitutional Law I
- POL 3323  American Constitutional Law II

**Sociology**
- SOC 4332  The Local Community

and the following courses from Tarrant County College or their equivalent
- LGLA 1307  Introduction to Law and the Legal Profession
- LGLA 1334  Civil Litigation
- LGLA 1353  Wills, Trusts and Probate Administration
- LGLA 1303  Legal Research
- LGLA 1305  Legal Writing
- LGLA 1355  Family Law
- LGLA 2303  Torts and Personal Injury Law
- LGLA 2380  Cooperative Education

**ELECTIVES**

<table>
<thead>
<tr>
<th>Minimum Hours</th>
<th>Maximum Hours</th>
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</thead>
<tbody>
<tr>
<td>17</td>
<td>17</td>
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</tbody>
</table>

**TOTAL HOURS**

<table>
<thead>
<tr>
<th>Minimum Hours</th>
<th>Maximum Hours</th>
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</thead>
<tbody>
<tr>
<td>124</td>
<td>124</td>
</tr>
</tbody>
</table>

**WOMEN'S STUDIES**

The Women's Studies minor supports the primary mission of the University. Students will benefit by having the opportunity to participate in courses from all departments of the University. The goal of Women's Studies’ is to raise awareness of and sensitivity to women’s issues, to recognize the achievements of women in all academic and professional endeavors, and to explore the relationship between women and men in culture. Many of the Women's Studies courses are interdisciplinary and may be used for either advanced credit in a major or minor such as English, history, sociology, psychology, or as electives.

**Women's Studies Minor**

**MINOR REQUIREMENTS**

<table>
<thead>
<tr>
<th>Minimum Hours</th>
<th>Maximum Hours</th>
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</thead>
<tbody>
<tr>
<td>18</td>
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</table>

Women's Studies

<table>
<thead>
<tr>
<th>Minimum Hours</th>
<th>Maximum Hours</th>
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<tbody>
<tr>
<td>18</td>
<td>18</td>
</tr>
</tbody>
</table>

any 18 hours of advanced Women's Studies courses (3000 or above)
- WST 3309  Introduction to Women's Studies
- WST 3322  Family Violence
- WST 3342  Changing Roles of Men and Women
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WST 3356</td>
<td>Nineteenth-Century British Women Writers</td>
</tr>
<tr>
<td>WST 3357</td>
<td>Women in Literature</td>
</tr>
<tr>
<td>WST 3359</td>
<td>Women and the Law</td>
</tr>
<tr>
<td>WST 3360</td>
<td>Music of Women Composers</td>
</tr>
<tr>
<td>WST 3361</td>
<td>Women in the Western World Since 1500</td>
</tr>
<tr>
<td>WST 3362</td>
<td>Women and Reform</td>
</tr>
<tr>
<td>WST 3363</td>
<td>American Women Writers 1620 to 1900</td>
</tr>
<tr>
<td>WST 3364</td>
<td>American Women Writers 1900 to Present</td>
</tr>
<tr>
<td>WST 3365</td>
<td>Southern Women Writers</td>
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<tr>
<td>WST 3366</td>
<td>Women's Studies Seminar</td>
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<tr>
<td>WST 3367</td>
<td>Women's Studies Seminar</td>
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<tr>
<td>WST 4323</td>
<td>Population and Society</td>
</tr>
<tr>
<td>WST 4393</td>
<td>Internship I</td>
</tr>
<tr>
<td>WST 4394</td>
<td>Internship II</td>
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</tbody>
</table>
SCHOOL OF
BUSINESS ADMINISTRATION AND
PROFESSIONAL PROGRAMS

Robert Minter, Dean
Charles Little, Associate Dean

Faculty

BUSINESS
Thomas J. Bell III  Donald Bryan McWilliams
Sandra Hile Hart  Robert Minter, Dean
Warren Higdon (visiting)  Kalpana Pai
Peter Hulten  Hector A. Quintanilla
Vivian Kindsfather  John F. Shampton
Thomas Albert Klaasen  Thomas D. Smith
Charles Little, Associate Dean  Thomas Dale Tolleson
Louis Raymond McLain III  Sameer Vaidya

MASS COMMUNICATION
Clarence Benjamin Hale
Michael Sewell

Mission

The School of Business Administration and Professional Programs of Texas Wesleyan University is committed to the creation of a learning environment conducive to the total development of the student. It is essential that the student obtain the philosophical, intellectual, psychological, social, and economic orientation needed for a career in business. Thus, the development of human leadership capabilities which include the collection, interpretation, and application of knowledge is stressed.

The men and women who will lead effectively will be those who are able to integrate and apply the knowledge and experiences gleaned from their collegiate study. Independent thinking which leads to free and honest inquiry is encouraged by a faculty whose primary task is teaching and advising. Texas Wesleyan's faculty is committed to helping students develop the competencies needed to secure an entry-level position in a business, industrial, or government organization and then move through the organization to positions of leadership and responsibility.

THE SCHOOL OF BUSINESS ADMINISTRATION AND PROFESSIONAL PROGRAMS

- Affirms the human dignity of all individuals and their contribution to society as producers, entrepreneurs, consumers, and citizens.
- Develops an appreciation for and an understanding of capitalism and the American enterprise system.
- Stresses the relationship between societal issues and economic development and the ethics and values involved.
- Encourages an eclectic approach to problem solving.
- Emphasizes the development of written and oral communication skills. The hallmark of the Texas Wesleyan University School of Business Administration and Professional Programs is to enable the student to develop as a whole person who desires to think honestly, explore thoroughly, and become a mature, purposeful, and informed individual.

**Programs Offered**

**MAJORS/DEGREES**
- Accounting—Bachelor of Business Administration/Master of Business Administration (concurrent degrees)
- Business Administration—Bachelor of Business Administration
  - Concentrations offered:
    - Accounting
    - Economics
    - Finance
    - Integrative
  - International Business
  - Management
  - Management Information Systems
  - Marketing
- Business Psychology—Bachelor of Science
- Mass Communication—Bachelor of Science
  - Concentrations offered:
    - Advertising—Public Relations
    - Journalism
    - Radio—Television

**MINORS**
- Advertising—Public Relations (non-mass communication majors only)
- Business Administration (non-business majors only)
- Journalism (non-mass communication majors only)
- Radio—Television (non-mass communication majors only)
MAJORS/DEGREES

Accounting
Bachelor of Business Administration/
Master of Business Administration
(concurrent degrees)

The joint B.B.A./M.B.A. degree with a specialty in accounting is
designed for the student who desires both an undergraduate degree in
accounting and an advanced degree in organizational management
specializing in accounting. Students who complete the joint
B.B.A./M.B.A. degree program also meet the 150-credit-hour requirement
to be licensed as a CPA upon completion of the CPA examination. By
meeting requirements for the two degrees simultaneously, the student may
earn the B.B.A. and M.B.A. degrees in a shorter length of time than
would be the case if each degree were pursued consecutively.

Applicants are initially in the B.B.A. program and follow program
requirements for the Bachelor of Business Administration with an
Accounting Concentration. Students may apply for admission into the
M.B.A. program during the second semester of their junior year and are
admitted to the M.B.A. program in their senior year. Applicants to the
joint degree program must meet the admission requirements of both the
undergraduate and the graduate programs, and follow the application
procedures for the respective programs. Admission to the undergraduate
accounting program does not guarantee admission to the M.B.A. program.

For the M.B.A. degree, the student must complete 33 hours of the M.B.A.
core courses. In addition to the core courses, students will select 3 hours
of accounting electives.

General Education Curriculum.................................................... 53

English (freshman level)............................................................6
  ENG 1301 and ENG 1302 English (sophomore level)
English (sophomore level)........................................................3
  any one of the following courses: ENG 2301, ENG 2302,
  ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced).................................................................3
  ENG 3300
Religion....................................................................................6
  any two of the following courses: REL 1311, REL 1312,
  REL 1313, REL 1321 (REL 1321 is required by
  International Business Administration students)
Laboratory Science.................................................................8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics
History .................................................................3
  HIS 2322
Kinesiology.............................................................................3
  KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency............................................................0
  fulfilled by major requirements
United States Political and Economic Systems.........................3
  POL 2311
Mathematical, Statistical, and Analytical Skills.........................3
  MAT 1302 (or higher level mathematics with MAT 1302
  prerequisite)
Economic, Social, Philosophical, or Psychological Analysis... 6
ECO 2305 and any one of the following courses:
SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts.................................................................................. 3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities.................................................................................. 6
HUM 3340 and HUM 3341

Undergraduate Major Requirements...........................................57
Each student must pass an examination that demonstrates
Keyboarding competency or have credit for a college-level
keyboarding class. This examination should be taken the first
semester on campus and is a prerequisite to MIS 2303 and
GBA 3301.

Business Core Curriculum................................................................36
Students should review catalog course descriptions for
any course prerequisites before registration. Students are not
allowed to register for a course unless they satisfy all course
prerequisites.

Foundation Courses ...............................................................24
Accounting............................................................6
ACC 2303 Principles of Financial Accounting
ACC 2304 Principles of Managerial Accounting
Economics...............................................................3
ECO 2306 Principles of Economics II
(Microeconomics)
Finance...............................................................3
FIN 3313 Corporate Finance
International Business Administration .............3
ACC 4311 Advanced Accounting
Management...............................................................3
MGT 3319 Management Theory and Practice
Management Information Systems.................3
MIS 3305 MIS Analysis and Design
Marketing...............................................................3
MKT 3321 Principles of Marketing

Related Courses...............................................................9
General Business Administration.......................9
GBA 2321 Business Statistics
GBA 3301 Business Communications
GBA 3311 Business Law

Capstone Course...............................................................3
General Business Administration.......................3
GBA 4301 Problems and Trends

Accounting Concentration......................................................21
Accounting Concentration..............................................21
ACC 3311 Intermediate Accounting I
ACC 3312 Intermediate Accounting II
ACC 3325 Accounting and Financial
   Information Systems
ACC 3340 Cost Accounting I
ACC 4301 Federal Income Taxation I
ACC 4328 Auditing
ACC 4399 Special Topics (may be fulfilled by
   graduate-level accounting elective)

Business Electives...............................................................0
requirement fulfilled by M.B.A. core courses
Required Related Courses ............................................................... 6
Mathematics .................................................................................. 3
   MAT 1310  Mathematics for Business and Economics Analysis
Speech ............................................................................................. 3
   SPC 1301  Fundamentals of Speech

MBA Core Courses .......................................................................... 33
All students seeking the Master of Business Administration degree must complete the following 33 hours of graduate-level core courses. Specific core courses can only be waived for students presenting evidence of prior completion of graduate-level courses that are similar in objective and content as Texas Wesleyan University's core courses. Such waiver is at the discretion of and must be approved by the Graduate Advisory Committee and is governed by the transfer of credit policy. Students without a business degree will be required to enroll in foundation courses in addition to the core courses.

Accounting
   ACC 6301  Integrated Accounting Analysis for Decision Making

Business Administration
   BUA 6305  Quantitative Methods and Decision Making Strategies
   BUA 6306  Applied Research and Project
   BUA 6309  Legal and Ethical Environment of Business
   BUA 6310  Business and Organizational Communications
   BUA 6311  International Business Perspectives

Economics
   ECO 6308  Managerial Economics

Finance
   FIN 6303  Integrated Advanced Financial Analysis

Management
   MGT 6307  Business Strategy and Policy

Management Information Systems
   MIS 6302  Integrating Management Information Technology in Business

Marketing
   MKT 6304  Marketing Management

Elective Courses .............................................................................. 3
In addition to the graduate-level core courses, students must receive credit for 3 hours of graduate-level elective courses. These courses are designed to provide students with applied Business education in “real-life” business situations and to give students the capability to tailor their program of study to meet their individual objectives. Elective classes are available in the areas of accounting, organizational management, human resource management, and international business.

The 3 elective hours will be course work that will contribute to the student's specific area of interest. The student may choose an elective in either accounting, management information systems, or organizational management.

Total Hours ................................................................................... 152
Students seeking a bachelor of business administration degree must complete a minimum of 124 credit hours. Depending upon a student’s concentration, the actual number of required credit hours may be greater than 124 credit hours. Students must successfully complete the University’s General Education Curriculum requirements, which total 53 credit hours for business administration majors. All business administration students must satisfactorily complete the core curriculum of the School of Business Administration and Professional Programs. The core consists of 36 credit hours. Each concentration within the School of Business Administration and Professional Programs requires an additional 18 credit hours, except for accounting which requires 21. Students majoring in business administration must take 9 hours of business advanced electives. In addition, business majors must take 6 hours of required related courses. If needed, students must take free elective credit hours to complete the number of hours required to obtain the bachelor of business administration degree. No more than 6 hours of business transfer credits with a grade of “D” will apply toward major requirements.

**GENERAL EDUCATION CURRICULUM**

- English (freshman level) .......................................................... 6
- ENG 1301 and ENG 1302 English (sophomore level).................. 3
- any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322
- English (advanced) .................................................................. 3
  - ENG 3300
- Religion .................................................................................. 6
  - any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321 (REL 1321 is required for International Business Administration students)
- Laboratory Science .................................................................. 8
  - any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics
- History .................................................................................... 3
  - HIS 2322
- Kinesiology ........................................................................... 3
  - KIN 1220 and any 1 hour of Kinesiology activity courses
- Computer Competency .............................................................. 0
  - fulfilled by major requirements
- United States Political and Economic Systems ............................ 3
  - POL 2311
- Mathematical, Statistical, and Analytical Skills .......................... 3
  - MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
- Economic, Social, Philosophical, or Psychological Analysis.. 6
  - ECO 2305 and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311
- Fine Arts .................................................................................. 3
  - any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)
- Humanities .............................................................................. 6
  - HUM 3340 and HUM 3341
MAJOR REQUIREMENTS

Each student must pass an examination that demonstrates keyboarding competency or have credit for a college-level keyboarding class. This examination should be taken the first semester on campus and is a prerequisite to MIS 2303 and GBA 3301.

Business Core Curriculum

Students should review catalog course descriptions for any course prerequisites before registration. Students are not allowed to register for a course unless they satisfy all course prerequisites.

Foundation Courses

Accounting
- ACC 2303 Principles of Financial Accounting
- ACC 2304 Principles of Managerial Accounting
Economics
- ECO 2306 Principles of Economics II (Microeconomics)
Finance
- FIN 3313 Corporate Finance
International Business Administration
- IBA 3345 Global Enterprise*
  ** (*Students obtaining an accounting concentration must take ACC 4311 to satisfy this requirement.
  ** This requirement applies to both the BBA and joint BBA/MBA degrees.)
  (**Students obtaining a marketing concentration may take MKT 4342 to satisfy this requirement.)
Management
- MGT 3319 Management Theory and Practice

Management Information Systems

MIS 3305 MIS
Marketing
- MKT 3321 Principles of Marketing
Related Courses
- GBA 2321 Business Statistics
- GBA 3301 Business Communications
- GBA 3311 Business Law
Capstone Course
- GBA 4301 Problems and Trends

Concentration Requirement

Students should choose one of the listed concentrations.

Accounting Integrative
Economics International Business
Finance Management
Marketing Management Information Systems

Business Electives

9 credit hours of business advanced electives (3000 or above) to be chosen in consultation with advisor.

REQUIRED RELATED COURSES

Mathematics
- MAT 1310 Mathematics for Business and Economic Analysis

any one of the following courses:
Speech ........................................................................................................ 3  
SPC 1301 Fundamentals of Speech  
SPC 1303 Fundamentals of Business and Professional Speech  

ELECTIVES ........................................................................................................ 0-2  

TOTAL HOURS ............................................................................................. 124-125  

Program requirements related to each concentration within the Business Administration major: (Students may choose any one of the following concentrations):

**Business Administration**  
Bachelor of Business Administration  
Accounting Concentration  

**GENERAL EDUCATION CURRICULUM** ........................................ 53  

**MAJOR REQUIREMENTS** ................................................................. 66  
  Business Core ...................................................... 36  
  Accounting Concentration ................................ 21  
    ACC 3311 Intermediate Accounting I  
    ACC 3312 Intermediate Accounting II  
    ACC 3325 Accounting and Financial Information Systems  
    ACC 3340 Cost Accounting I  
    ACC 4301 Federal Income Taxation I  
    ACC 4328 Auditing  
    ACC 4399 Special Topics  
  Business Electives ......................................................... 9  
  must be business advanced electives (3000 or above) to be chosen in consultation with the accounting advisor.  

**REQUIRED RELATED COURSES** ..................................................... 6  

ELECTIVES ......................................................................................... 0  

TOTAL HOURS .................................................................................... 125  

**Business Administration**  
Bachelor of Business Administration  
Economics Concentration  

**GENERAL EDUCATION CURRICULUM** ........................................ 53  

**MAJOR REQUIREMENTS** ................................................................. 63  
  Business Core .......................................................... 36  
  Economics Concentration ........................................ 18  
    ECO 3310 Managerial Economics  
    ECO 3325 Investments  
    ECO 4305 Money and Banking  
    ECO 4322 Intermediate Statistics for Business and Economics  
    ECO 4325 Global Economy  
    ECO 4335 Global Finance
Business Electives ................................................................. 9
must be business advanced electives (3000 or above) to be chosen in consultation with the economics advisor.

REQUIRED RELATED COURSES .............................................. 6

ELECTIVES ............................................................................... 2

TOTAL HOURS ..................................................................... 124

Business Administration
Bachelor of Business Administration
Finance Concentration

GENERAL EDUCATION CURRICULUM .................................. 53

MAJOR REQUIREMENTS ....................................................... 63
Business Core ........................................................................... 36
Finance Concentration ......................................................... 18
  FIN 3325 Investments
  FIN 3330 Financial Statement Analysis
  FIN 4305 Money and Banking
  FIN 4326 Investment Practicum
  FIN 4335 Global Finance
  FIN 4342 Managerial Finance
Business Electives ................................................................. 9
must be business advanced electives (3000 or above) to be chosen in consultation with the finance advisor.

REQUIRED RELATED COURSES .............................................. 6

ELECTIVES ............................................................................... 2

TOTAL HOURS ..................................................................... 124

Business Administration
Bachelor of Business Administration
Integrative Concentration
This concentration is designed to accommodate business students who desire a customized program of study

GENERAL EDUCATION CURRICULUM .................................. 53

MAJOR REQUIREMENTS ....................................................... 63
Business Core ........................................................................... 36
Integrative Concentration ......................................................... 18
  Concentration courses must be approved by advisor.
Business Electives ................................................................. 9
must be of business advanced electives (3000 or above) to be chosen in consultation with the student’s advisor.

REQUIRED RELATED COURSES .............................................. 6
Business Administration
Bachelor of Business Administration
International Business Administration

GENERAL EDUCATION CURRICULUM ........................................53
International Business Administration students must take REL 1321 to satisfy 3 credit hours of the General Education Curriculum’s 6 credit hours of religion requirement

MAJOR REQUIREMENTS ..................................................63
Business Core ...................................................36
International Business Administration
Concentration ..........................................................18
  IBA 3346 Global Management
  IBA 4325 Global Economy
  IBA 4335 Global Finance
  IBA 4342 Global Marketing
  any 3 hours in one foreign language, preferably with business emphasis
Political Science ..........................................................3
  3 hours from the following courses:
    POL 4321 International Law
    POL 4351 International Relations
Business Electives ..................................................9
  must be business advanced electives (3000 or above) to be chosen in consultation with the international business advisor

REQUIRED RELATED COURSES ........................................6

ELECTIVES .................................................................2

TOTAL HOURS ............................................................124

Business Administration
Bachelor of Business Administration
Management Concentration

GENERAL EDUCATION CURRICULUM ................................53

MAJOR REQUIREMENTS ..................................................63
Business Core ...................................................36
Management Concentration .........................................18
  MGT 3320 Human Resource Management
  MGT 3323 Operations/Production Management
  MGT 3332 Organizational Behavior
  MGT 4337 Business Policy and Decision Making
  MGT 4359 Negotiation & Conflict Management
  MGT 4399 Special Topics
Business Electives ..................................................9
  must be business advanced electives (3000 or above) to be chosen in consultation with the management advisor.

REQUIRED RELATED COURSES ........................................6
GENERAL EDUCATION CURRICULUM................................. 53

MAJOR REQUIREMENTS..................................................... 63
  Business Core.......................................................... 36
  Management Information Systems
  Concentration......................................................... 18
    MIS 3306  Programming Concepts for Managers
    MIS 3334  Internet Services
    MIS 4305  Advanced Concepts of MIS
    MIS 4332  Management of Telecommunications
    MIS 4345  Database Management
    MIS 4399  Special Topics
  Business Electives................................................... 9
    must be business advanced electives (3000 or above) to be chosen in consultation with the management information systems advisor.

REQUIRED RELATED COURSES........................................... 6

ELECTIVES........................................................................ 2

TOTAL HOURS..................................................................... 124

Business Administration
Bachelor of Business Administration
Management Information Systems Concentration

GENERAL EDUCATION CURRICULUM................................. 53

MAJOR REQUIREMENTS..................................................... 63
  Business Core.......................................................... 36
  Marketing Concentration............................................ 18
    MKT 4311  Marketing Research
    MKT 4321  Contemporary Marketing Strategy
    and any four of the following:
      MKT 3328  Retailing
      MKT 3331  Sales Management
      MKT 3341  Principles of Advertising
      MKT 3349  Consumer Behavior
      MKT 4334  Advertising Campaigns
      MKT 4342  Global Marketing
  Business Electives................................................... 9
    must be business advanced electives (3000 or above) to be chosen in consultation with the marketing advisor.

REQUIRED RELATED COURSES........................................... 6
ELECTIVES ...............................................................................2
TOTAL HOURS......................................................................124

Business-Psychology
Bachelor of Science

GENERAL EDUCATION CURRICULUM.........................................................53

English (freshman level)................................................................. 6
  ENG 1301 and ENG 1302 (All students should continue
  the sequence of English 1301 and 1302 until these courses
  are completed)
English (sophomore level).............................................................. 3
  any one of the following courses: ENG 2301, ENG 2302,
  ENG 2311, ENG 2312, ENG 2321, ENG 2322
English (advanced)........................................................................ 3
  ENG 3300
Religion ......................................................................................... 6
  any two of the following courses: REL 1311, REL 1312,
  REL 1313, REL 1321
Laboratory Science......................................................................... 8
  any two courses and related laboratories (subject to
  prerequisite) from the departments of biology, chemistry,
  geology, natural science, and/or physics
History .......................................................................................... 3
  HIS 2322
Kinesiology ................................................................................... 3
  KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency................................................................. 0
  requirement fulfilled by required related courses
United States Political and Economic Systems.............................. 3
  POL 2311
Mathematical, Statistical, and Analytical Skills ......................... 3
  MAT 1302 (or higher level mathematics with MAT 1302
  prerequisite)
Economic, Social, Philosophical, or Psychological Analysis.. 6
  SOC 2301
  any one of the following courses: ECO 2305, ECO 2306
Fine Arts....................................................................................... 3
  any 3 hours selected from the fields of study of art, fine
  arts, music, or theatre arts (subject to prerequisites and
  exclusions)
Humanities.................................................................................... 6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS...........................................................................61

Each student must pass an examination which demonstrates
keyboarding competency. This examination should be taken
the first semester on campus and is a prerequisite to MIS 2303
and GBA 3301.

Business Administration............................................................... 9
  GBA 3301 Business Communications
  GBA 3311 Business Law I
  GBA 4301 Business Problems and Trends
Accounting ................................................................................... 6
  ACC 2303 Principles of Financial Accounting
  ACC 2304 Principles of Managerial Accounting
Finance ................................................................. 3
FIN 3313 Corporate Finance
Management ......................................................... 6
MGT 3319 Management Theory and Practice
MGT 3320 Human Resources Management
Marketing ............................................................ 3
MKT 3321 Principles of Marketing
Elective (Business) .................................................. 3
any 3 hours selected from the following: ACC, BUA, FIN, IBA, MGT, MIS, MKT
Psychology ............................................................ 31
PSY 1301 General Psychology
PSY 2303 Foundations of Psychology
PSY 2392 Introduction to Counseling
PSY 2420 Statistics
PSY 4351 Experimental and Research Methods
PSY 4375 Abnormal Psychology
and any one of the following courses:
  PSY 3303 Infant and Child Development
  PSY 3305 Adolescent Development
  PSY 3308 Adult Development and Aging
and any two of the following courses:
  PSY 3315 Social Psychology
  PSY 3362 Learning and Conditioning
  PSY 3375 Cultural and International Issues in Psychology
  PSY 4315 Attitudes and Social Influence
  PSY 4362 History and Systems of Psychology
  PSY 4364 Psychology of Cognition and Memory
and any one of the following courses:
  PSY 2341 Dynamics of Mental Health
  PSY 2348 Human Sexuality
  PSY 3309 Death and Dying
  PSY 3318 Group Dynamics
  PSY 3353 Test and Measurements
  PSY 3370 Drugs, Alcohol, and Human Behavior
  PSY 3372 Crisis Intervention
  PSY 4366 Psychology of Personality

REQUIRED RELATED COURSES ..................................................... 15
Computer Literacy ..................................................... 3
  any one of the following courses:
    CSC 1315 Introduction to Computers and Programming
    MIS 2303 Introduction to Computer Systems Software
Sociology .................................................................. 3
  any 3 hours of sociology courses
Economics ............................................................... 6
  any 6 hours of economics courses
Speech ...................................................................... 3
  any one of the following courses:
    SPC 1301 Fundamentals of Speech

ELECTIVES .................................................................................. 4
majors are strongly encouraged to complete a minimum of
6 hours of foreign language instruction.

TOTAL HOURS............................................................................. 133
Mass Communication
Bachelor of Science

GENERAL EDUCATION CURRICULUM.................................................................53

English (freshman level) ........................................................................... 6
ENG 1301 and ENG 1302
All students should continue the sequence of English 1301 and 1302 until these courses are completed.

English (sophomore level)................................................................. 3
any one of the following courses:
   ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced)........................................................................... 3
ENG 3300

Religion................................................................................................. 6
any two of the following courses:
   REL 1311, REL 1312, REL 1313, REL 1321

Laboratory Science........................................................................... 8
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics

History................................................................................................... 3
HIS 2322

Kinesiology ........................................................................................ 3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency........................................................................ 0
requirement fulfilled by required related courses

United States Political and Economic Systems ................................. 3
any one of the following courses: POL 2311, BUA 1301

Mathematical, Statistical, and Analytical Skills ................................ 3
MAT 1302 or Mat 1304 (or higher level mathematics with MAT 1302 prerequisite)

Economic, Social, Philosophical, or Psychological Analysis........ 6
any one of the following courses: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts................................................................................................. 3
any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities........................................................................................... 6
HUM 3340
HUM 3341

MAJOR REQUIREMENTS...........................................................................39
Students may choose any one of the following concentrations (see requirements listed below): Advertising–Public Relations, Journalism, or Radio-Television. A minimum of 18 Mass Communication hours must be taken at Texas Wesleyan University.

ELECTIVES.................................................................................................32

TOTAL HOURS.......................................................................................124
Program requirements related to each concentration:
(Students may choose any one of the following concentrations):

Mass Communication
Bachelor of Science
Advertising-Public Relations
Concentration

GENERAL EDUCATION CURRICULUM................................. 53
MAJOR REQUIREMENTS.................................................. 39
Mass Communication.................................................... 30
MCO 1301  Introduction to Mass Communication
MCO 1303  Writing for Mass Media
MCO 3341  Principles of Advertising
MCO 4301  Communication Laws and Ethics
any one of the following two courses:
   MCO 3346  Advertising Copywriting
   MCO 3351  Survey of Public Relations
any one of the following two courses:
   MCO 4306  Audience Analysis
   MCO 4334  Advertising Campaigns
and any 12 hours of mass communication courses (a minimum of 3 hours must be upper division)
Management or Marketing................................. 6
any 6 hours in management or marketing
Management Information Systems...................... 3
   MIS 2303  Introduction to Computer Systems Software
ELECTIVES.................................................................... 32
TOTAL HOURS................................................................. 124

Mass Communication
Bachelor of Science
Journalism Concentration

GENERAL EDUCATION CURRICULUM................................. 53
MAJOR REQUIREMENTS.................................................. 39
Mass Communication.................................................... 30
MCO 1301  Introduction to Mass Communication
MCO 1303  Writing for Mass Media
MCO 2316  News Reporting
MCO 3321  News Editing
MCO 4301  Communication Laws and Ethics
any one of the following two courses:
   MCO 3306  Broadcast Journalism
   MCO 3316  Feature Writing
and any 12 hours of mass communication courses (a minimum of 6 hours must be upper level)
Management or Marketing................................. 6
any 6 hours in management or marketing
Management Information Systems ...................... 3  
MIS 2303 Introduction to Computer Systems Software

ELECTIVES ..................................................................................32

TOTAL HOURS.............................................................................124

Mass Communication  
Bachelor of Science  
Radio-Television Concentration

GENERAL EDUCATION CURRICULUM ..........................53

MAJOR REQUIREMENTS ..........................................................39
Mass Communication ..................................................... 30  
MCO 1301 Introduction to Mass Communication  
MCO 1303 Writing for Mass Media  
MCO 1306 Introduction to Broadcasting  
MCO 4301 Communication Laws and Ethics  
any one of the following two courses:  
MCO 2401 Audio Production  
MCO 2406 Beginning Television Production  
any one of the following two courses:  
MCO 3301 Radio-Television Writing  
MCO 4306 Audience Analysis  
and any 12 hours of mass communication courses  
(a minimum of 6 hours must be upper level)

Management or Marketing ..............................................6  
any 6 hours in management or marketing

Management Information Systems .......................... 3  
MIS 2303 Introduction to Computer Systems Software

ELECTIVES ..................................................................................32

TOTAL HOURS.............................................................................124

MINORS

Advertising-Public Relations
The advertising-public relations minor is designed for students who are not pursuing a Mass Communication degree.

MINOR REQUIREMENTS ..........................................................18
Mass Communication.......................................................... 18  
MCO 1301 Introduction to Mass Communication  
MCO 1303 Writing for Mass Media  
MCO 3341 Principles of Advertising  
MCO 4301 Communication Laws and Ethics  
any one of the following two courses:  
MCO 3346 Advertising Copywriting  
MCO 3351 Survey of Public Relations  
any one of the following two courses:  
MCO 4306 Audience Analysis  
MCO 4334 Advertising Campaigns
**Business Administration**

The business minor is designed for students who are not pursuing a Bachelor of Business Administration degree. Courses in the business minor provide students with an understanding of the principles of financial accounting, economics, finance, business communications and marketing.

**MINOR REQUIREMENTS**...

Accounting
- ACC 2303 Principles of Financial Accounting...

Economics
- ECO 2305 Principles of Economics I or...
- ECO 2306 Principles of Economics II...

Finance
- FIN 3313 Corporate Finance...

General Business Administration
- GBA 3301 Business Communication...

Management
- MGT 3319 Management Theory and Practice...

Marketing
- MKT 3321 Principles of Marketing...

**Journalism**

The journalism minor is designed for students who are not pursuing a Mass Communication degree.

**MINOR REQUIREMENTS**...

Mass Communication
- MCO 1301 Introduction to Mass Communication...
- MCO 1303 Writing for Mass Media...
- MCO 2316 News Reporting...
- MCO 3321 News Editing...
- MCO 4301 Communication Laws and Ethics...

any one of the following two courses:
- MCO 3306 Broadcast Journalism...
- MCO 3316 Feature Writing...

**Radio-Television**

The radio-television minor is designed for students who are not pursuing a Mass Communication degree.

**MINOR REQUIREMENTS**...

Mass Communication
- MCO 1301 Introduction to Mass Communication...
- MCO 1303 Writing for Mass Media...
- MCO 1306 Introduction to Broadcasting...
- MCO 4301 Communication Laws and Ethics...

any one of the following two courses:
- MCO 2401 Audio Production...
- MCO 2406 Beginning Television Production...

any one of the following two courses:
- MCO 3301 Radio-Television Writing...
- MCO 4306 Audience Analysis...
School of Education

SCHOOL OF EDUCATION

Carlos Martinez, Dean

Mission

The School of Education is dedicated to a mission of education and human services and seeks to prepare students who will become leaders in their professions. The Departments of Education and Kinesiology offer programs in the fields of teaching, recreation, kinesiology, and sports medicine. Students in both departments are afforded early and continuous practical involvement in environments where they can practice their newly acquired knowledge and skill.

Programs Offered

MAJORS/DEGREES
Exercise Science—Bachelor of Science
Athletic Training/Sports Medicine—Bachelor of Science
EC-Grade 4—Bachelor of Science
EC-Grade 4—Bachelor of Arts with Bilingual Certification
Middle School (Grades 4-8)—Bachelor of Science

Certifications Offered:
- English/Language Arts/Reading with ESL
- English/Language Arts/Reading/Social Studies with ESL
- Generalist with ESL
- Mathematics with ESL
- Science with ESL
- Social Studies with ESL

MINORS
Kinesiology
Recreation Diving Management

OTHER PROGRAMS
Education
- Post-Baccalaureate Certification
  - EC-Grade 4
  - Bilingual
  - Generalist
- Middle School (4-8)
  - English/Language Arts/Reading
  - English/Language Arts/Reading/Social Studies
  - Generalist
  - Mathematics
  - Science
  - Social Studies
- Post-Baccalaureate Endorsement
  - English as a Second Language
  - Bilingual
Faculty

Aileen Curtin   Twyla T. Miranda
Lisa Dryden     Sue Jay Passmore
Libby Gilmore   Ann M. Reed, Chair
Willie L. Hailey (retired)  Selena Short
Carlos Martinez, Dean  Robert Joseph Wilson

Programs Offered

MAJORS/DEGREES
EC-Grade 4—Bachelor of Science
EC-Grade 4—Bachelor of Arts with Bilingual Certification
Middle School (Grades 4-8)—Bachelor of Science
certifications offered:
   English/Language Arts/Reading with ESL
   English/Language Arts/Reading/Social Studies with ESL
   Generalist with ESL
   Mathematics with ESL
   Science with ESL
   Social Studies with ESL

OTHER PROGRAMS
Education
   Post-Baccalaureate Certification
      EC-Grade 4
         Bilingual
      Middle School
         English/Language Arts/Reading
         English/Language Arts/Reading /Social Studies
         Generalist
         Mathematics
         Science
   Post-Baccalaureate Endorsement
      English as a Second Language
      Bilingual

Teacher Education Program
The primary purpose of teacher education is to prepare highly qualified teachers for Texas and the nation. The goal of Texas Wesleyan University’s Teacher Education Program is to develop teachers who:

- Possess knowledge to deliver age-appropriate content;
- Possess specialized knowledge and abilities in their teaching fields;
- Communicate effectively with students, parents, and other professionals in a range of formats;
- Apply the principles of instruction and assessment in the delivery of curriculum.
• Use effective teaching practices;
• Value and encourage critical thinking and problem solving;
• Skilled in the use of instructional technology to promote learning;
• Uphold the ethics of the teaching profession;
• Are committed to continued professional growth and development;
• Actively participate in the democratic process in school and community affairs.

The Teacher Education Program at Texas Wesleyan University, through the General Education Curriculum, encourages its graduates to display the following characteristics:

• A firm grounding in the liberal arts tradition;
• Familiarity with the leading ideas and texts of our civilization;
• An understanding of how ideas formulated in previous centuries and in other cultures influence current thought;
• An appreciation of the philosophical, historical, and economic heritage of the United States;
• A value of the processes that have allowed the above ideas to come to fruition;
• An ability to encourage similar values in their own students.

Admission to the Teacher Education Program

All students interested in entering the Teacher Education Program are responsible for reading this catalog and complying with the requirements stated herein.

To be admitted to the Teacher Education Program, a student must successfully complete EDU 2300 Foundations of Education. This course should be completed during the sophomore year, or, for a transfer student, during the first semester at Texas Wesleyan University.

Formal application to the Teacher Education Program is made within the semester in which a student enrolls in EDU 2300.

To enroll for EDU 2300, a student must have a 2.5 GPA and should have passed all sections of the Texas Higher Education Assessment (THEA) or pass the THEA during the semester in which the student is enrolled for EDU 2300.

The student may, while enrolled in EDU 2300 and with the approval of the academic advisor, take additional hours in education provided the student has already passed all sections of THEA and has a GPA of at least 2.5.

If a student does not successfully complete EDU 2300, then all education courses taken concurrently will receive “T,” until 2300 requirements are satisfied.

No education or reading courses may be taken before the semester in which the student enrolls in and passes EDU 2300. Nor may any education or reading courses be taken after EDU 2300 unless the student passes EDU 2300.
The Teacher Education Committee will review the student’s application for admission after the completion of EDU 2300 and after the student satisfies state requirements for admission to teacher education programs. **Admission** to the Teacher Education Program will be granted to a student who has:

- Passed EDU 2300;
- Attained at least a 2.5 GPA;
- Passed all sections of the THEA (R=260, M=230, W=220);
- Demonstrates proficiency in English grammar;
- Demonstrates proficiency in oral English. A grade of “B” or better in a fundamental speech course will be used as evidence of oral English proficiency;
- Demonstrates acceptable performance in critical thinking;
- Completed at least 9 hours of university English or the equivalent with grades “C” or better.

Admission to the Teacher Education Program is granted for **five years** provided the student maintains a 2.5 grade point average while in the program, both overall and in major course work. A student requiring longer than five years to complete certification requirements will be required to reapply for admission to teacher education through the Teacher Certification Officer.

Only a grade of “C” or better in **all** courses required for certification will be counted in the certification area. The Teacher Education Program will not accept for transfer credit any reading or education course in which the student’s grade is below a “C.”

**Deferral status** will be given to a student who:
- Has less than a 2.5 grade point average;
- Has not passed THEA (R=260, M=230, W=220);
- Has not passed EDU 2300.

Students with deferral status **MAY NOT** register for education and/or reading courses. If a deferred student registers for education/reading courses, that student will be dropped from those courses.

A student may reapply through the Certification Officer when all admission requirements have been met. Reapplication to the Teacher Education Program is not automatic; the student is responsible for initiating the reapplication process after the student satisfies THEA, GPA, and other EDU 2300 requirements.

**THEA Requirement.** A student may not be approved for the Teacher Education Program and hence may not enroll in education or reading courses other than EDU 2300 until the student has passed the THEA.

**THEA—Current Passing Standards:**

<table>
<thead>
<tr>
<th>Reading</th>
<th>Mathematics</th>
<th>Writing</th>
</tr>
</thead>
<tbody>
<tr>
<td>260</td>
<td>230</td>
<td>220</td>
</tr>
</tbody>
</table>

The THEA may be retaken and will be given several times a year on dates published by the Texas Education Agency. The test is administered at various sites throughout the state, including Tarrant County College. THEA registration booklets are posted in Dan Waggoner Hall.
THEA Exemptions. Students may be exempt from the math and writing sections of THEA if they have achieved the following scores on the ACT, SAT, TAAS, or TAKS.

- American College Test (ACT)—Composite score of 23 or higher, with English and mathematics 19 or higher.
- Scholastic Achievement Test (SAT)—For tests taken April 1995 or later, a combined score of 1070 or higher, with verbal and mathematics scores 500 or higher; for tests taken prior to April 1995, a combined score of 970 or higher, with a verbal score of 420 or higher and a mathematics score of 470 or higher.
- Texas Assessment of Knowledge and Skills (TAKS) exit level—Reading TLI of X-89 or higher, mathematics TLI of X-86 or higher, and writing score of 1770 or higher.

Note: Scores on the ACT and SAT must have been achieved no more than five years prior to, and TAAS or TAKS scores no more than three years prior to, the time the individual applies for admission to the educator preparation program.

Students may also be exempt from the math and writing sections of THEA by earning a grade of “B” or higher in a related course.

- Writing—English Composition and Rhetoric, English Composition and Literature
- Mathematics—College Mathematics, College Algebra, Plane Trigonometry

There are no exemptions from the reading portion of the THEA.

Each student must consult with her/his faculty advisor before planning/enrolling for the semester’s course work. A faculty advisor must sign the student’s registration card, and the student must have a clearance stamp on her/his enrollment card from the Department of Education Office (Room 204, Dan Waggoner Building) prior to completing registration.

A student currently enrolled in EDU 2300 may not attempt to register for education/reading courses unless the student has at the time a 2.5 GPA and has appropriate scores on THEA.

State Regulations Governing Teacher Certification

The State of Texas teaching certificate requires completion of an approved four-year degree program, clearance on a criminal records search, and appropriate field experience. When students are engaged in field experiences, they are required to follow the policies and regulations of the school system in which they are working.

A student applying for a Texas teaching certificate must pass one or more competency examinations in her/his fields of certification or endorsement. These examinations are called TExES.

The following Professional Development TExES exams apply:
- PreK-4 (Exam #100)
- Middle School (Exam #110)
The following ESL TExES exams apply:
- PreK-4 (Exam #154)
- Middle School (Exam #154)

The following Specialization TExES exams apply:
- PreK-4 Generalist (Exam #101)
- English, Language Arts and Reading 4-8 (Exam #117)
- English, Language Arts, Reading, Social Studies 4-8 (Exam #113)
- Generalist 4-8 (Exam #111)
- Middle School Math (Exam #115)
- Middle School Science (Exam #116)
- Social Studies 4-8 (Exam #118)

The following bilingual TExES exams apply:
- Bilingual Generalist PreK-4 (Exam #103)
- Bilingual PreK-4 (Exam #102)

The following ExCET exam applies to all bilingual students:
- Texas Oral Proficiency Test (#081)

Please note that all post-baccalaureate students who apply for admission to the EC-4 certification program must take and pass the Generalist (Exam #101) to be accepted. This exam is also required as admission for bilingual EC-4 applicants. Once accepted into the AACTP program, bilingual students must take and pass:

- Bilingual Education Supplemental (Exam #102)
- PreK-4 (Exam #100)
- TOPT (Exam #81)

**Texas Wesleyan University does NOT have certification programs for secondary students.** Please see major advisor for more information for secondary certification.

No student will be allowed to register for TExES Exams without completion of EDU 4330 Certification Examination Review course and approval from the Teacher Certification Officer. Upon approval, a bar code will be issued, allowing the student to register for the required TExES exams. Once the student has taken and passed the TExES exams necessary for certification, he or she may apply for certification online at www.SBEC.State.tx.us. For further information, contact the Certification Officer. Certification is not automatic. The student, not Texas Wesleyan University, is responsible for completing certification applications.

Requirements for certification/license are determined by the State Board for Educator Certification and subject to change without previous notification. State rules take precedence over information in this catalog.
MAJOR/DEGREES

EC - Grade 4 Certification
The student preparing to teach in grades Early Childhood (EC) through 4 will pursue a Bachelor of Science degree with a major in EC-Grade 4 or a Bachelor of Arts degree in EC-Grade 4 Bilingual.

EC – Grade 4
Bachelor of Science
with Standard Texas Certificate

GENERAL EDUCATION CURRICULUM................................. 56

English (freshman level) .................................................. 6
  ENG 1301and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)

English (sophomore level) ................................................ 3
  any one of the following courses: ENG 2301, ENG 2302,
    ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ....................................................... 3
  ENG 3300

Religion ................................................................. 6
  any two of the following courses: REL 1311, REL 1312,
    REL 1313, REL 1321

Laboratory Science .................................................... 8
  any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics

History ....................................................................... 3
  HIS 2322

Kinesiology ............................................................ 3
  KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency .................................................. 3
  CSC 1315 or MIS 2303

United States Political and Economic Systems .................. 3
  any one of the following courses: POL 2311, BUA1301,
    POL 2312

Mathematical, Statistical, and Analytical Skills ................. 3
  MAT 1302, 1304 or higher level mathematics with
    MAT 1302 as a prerequisite

Economic, Social, Philosophical, or Psychological Analysis.. 6
  any one of the following: ECO 2305, ECO 2306
  and any one of the following courses: SOC 1302,
    SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ..................................................................... 3
  any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities ............................................................... 6
  HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ............................................... 69

Professional Development ........................................... 21
  Education ............................................................. 18
    EDU 2300 Foundations of Education (field experience required)
EDU 3301  Roles and Responsibilities for Teachers  
(field experience required)
EDU 3308  Teaching the Exceptional Child  
(lab required)
EDU 3310  Studies in Multicultural Education
EDU 3338  Computers as a Classroom Tool
EDU 4330  Certification Exam Review

Psychology ........................................................................3
PSY 3303  Infant and Child Development

EC-4 Pedagogy ......................................................................39
Education ........................................................................... 27
EDU 3303  Instruction and Assessment  
(prerequisite for other pedagogy courses)
EDU 4310  Language Arts and Social Studies for EC-4
EDU 4312  Math and Science for EC-4 (field experience required)

(EDU 4310/4312 are courses taken concurrently)
EDU 4314  Language Arts and Social Studies for Grades 1, 2
EDU 4315  Math and Science for Grades 1, 2  
(field experience required)

(EDU 4314/4315 are taken concurrently)
EDU 4316  Language Arts and Social Studies for Grades 3, 4
EDU 4321  Math and Science for Grades 3, 4  
(field experience required)

(EDU 4316/4321 are taken concurrently)
EDU 4322  Math for Elementary Teachers
EDU 4323  Science for Elementary Teachers

Reading .............................................................................. 6
RDG 3322  Children’s Literature
RDG 4301  Beginning Literacy (lab required)

Internship or Student Teaching ........................................... 6
(6 hours of internship or 6 hours of student teaching)

Internship
EDU 4324  Elementary Education Internship I
EDU 4325  Elementary Education Internship II

or Student Teaching
EDU 4608  Student Teaching - Elementary

ESL .......................................................................................9
EDU 4317  ESL Methodology
EDU 4371  ESL Literacy
EDU 4364  Language Acquisition and Development

REQUIRED RELATED COURSES ................................................. 3
Speech ............................................................................... 3
SPC 1301  Fundamentals of Speech

ELECTIVES ............................................................................. 3

TOTAL HOURS ...................................................................... 131
EC – Grade 4 Bilingual
Bachelor of Arts
with Standard Texas Certificate

GENERAL EDUCATION CURRICULUM ....................................................56

English (freshman level) ................................................................. 6
ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)

English (sophomore level) ............................................................ 3
any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) ........................................................................ 3
ENG 3300

Religion ......................................................................................... 6
any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321

Laboratory Science ..................................................................... 8
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics

History .......................................................................................... 3
HIS 2322

Kinesiology .................................................................................... 3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency ................................................................. 3
CSC 1315 or MIS 2303

United States Political and Economic Systems ................................ 3
any one of the following courses: POL 2311, BUA 1301, POL 2312

Mathematical, Statistical, and Analytical Skills .............................. 3
MAT 1302, 1304 or higher level mathematics with MAT 1302 as a prerequisite

Economic, Social, Philosophical, or Psychological Analysis ............ 6
any one of the following: ECO 2305, ECO 2306 and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts .......................................................................................... 3
any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities ...................................................................................... 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ...................................................................58

Professional Development ............................................................ 18

Education .......................................................................................... 15
EDU 2300 Foundations of Education (field experience required)
EDU 3301 Roles and Responsibilities for Teachers (field experience required)
EDU 3308 Teaching the Exceptional Child (lab required)
EDU 3338 Computers as a Classroom Tool
EDU 4330 Certification Exam Review

Psychology ........................................................................................ 3
PSY 3303 Infant and Child Development
EC-4 Pedagogy ............................................................... 25
Education............................................................. 21
   EDU 3303 Instruction and Assessment
      (prerequisite for other pedagogy courses)
   EDU 4310 Language Arts and Social Studies
      for EC-4
   EDU 4312 Math and Science for EC-4 (field Experience required)
      (EDU 4310/4312 are taken concurrently)
   EDU 4316 Language Arts and Social Studies
      For Grades 3, 4
   EDU 4321 Math and Science for Grades 3, 4
      (field experience required)
      (EDU 4316/4321 are courses taken concurrently)
   EDU 4322 Math for Elementary Teachers
   EDU 4323 Science for Elementary Teachers
   Internship............................................................... 4
   EDU 4201 Bilingual Internship I
   EDU 4202 Bilingual Internship II
Bilingual Education .................................................. 15
   EDU 4362 Reading and Language Arts in the
      Bilingual Classroom
   EDU 4363 Foundations of Bilingual Education
   EDU 4317 English as a Second Language
   EDU 4329 Content Methodology in the Bilingual
      Classroom
   EDU 4364 Language Acquisition and Development

REQUIRED RELATED COURSES ........................................... 24–25
Speech................................................................. 3
   SPC 1301 Fundamentals of Speech
Spanish........................................................................... 21-22
   12 hours of 1000 and 2000 level Spanish or test
   equivalent from the following: SPN 1341, 1342, 2313,
   2314
   SPN 3305 Children’s Literature in Spanish
   3 or 4 hours from SPN 3322, 3324, or 4405
   3 hours from any 3000 level Spanish literature

TOTAL HOURS...................................................................... 138-139

Middle School
Bachelor of Science
with Standard Texas Certification

4th – 8th Grade Certification Programs with ESL
The programs in the 4th – 8th Grade pre-service teacher preparation areas
are designed to provide the knowledge and skills necessary to be effective
with 10 – 14 year old students. The 4th – 8th Generalist certificate, while
it gives a student training for all grade levels in this area, primarily
focuses on 4th, 5th, and 6th grades. Both the 4th – 8th Science and
Mathematics programs which certify individuals in all these grade levels,
primarily focus on 6th, 7th, and 8th grades. Other certificate programs
prepare students to be successful teachers in reading, language arts, social
studies, or in combination of these areas.
The state certification content exams for these areas require a range of content specific to each program. To reduce the number of hours in some of these programs, it is in the student’s best interest to choose the courses shown below as GEC requirements. Regardless, students in 4th – 8th programs are required to take these courses.

4th – 8th Grade English/Language Arts/Reading with ESL
Bachelor of Science

**GENERAL EDUCATION CURRICULUM.....................................................56**

- **English (freshman level) .......................................................... 6**  
  ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)
- **English (sophomore level).......................................................... 3**  
  any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321
- **English (advanced) ................................................................. 3**  
  ENG 3300
- **Religion ................................................................. 6**  
  any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321
- **Laboratory Science................................................................. 8**  
  any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics
- **History ................................................................. 3**  
  HIS 2322
- **Kinesiology ................................................................. 3**  
  KIN 1220 and any 1 hour of Kinesiology activity courses
- **Computer Competency ......................................................... 3**  
  CSC 1315 or MIS 2303
- **United States Political and Economic Systems .................... 3**  
  any one of the following courses: POL 2311, BUA 1301, POL 2312
- **Mathematical, Statistical, and Analytical Skills ................. 3**  
  MAT 1302, 1304 or higher level mathematics with MAT 1302 as a prerequisite
- **Economic, Social, Philosophical, or Psychological Analysis .... 6**  
  any one of the following: ECO 2305, ECO 2306 and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311
- **Fine Arts ............................................................................... 3**  
  any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)
- **Humanities ........................................................................ 6**  
  HUM 3340 and HUM 3341

**MAJOR REQUIREMENTS ........................................................................57**

- **Professional Development ..................................................... 18**
- **Education ................................................................. 15**  
  EDU 2300 Foundations of Education (field experience required)
  EDU 3301 Roles and Responsibilities for Teachers
Education (field experience required)

EDU 3308 Teaching the Exceptional Child
(field experience required)

EDU 3310 Studies in Multicultural Education

EDU 3338 Computers as a Classroom Tool

Psychology ................................................................. 3

any one of the following courses:

PSY 3303 Infant and Child Development

PSY 3305 Psychology of the Adolescent

Middle School Pedagogy ................................................. 30

Education ....................................................................... 12

EDU 3306 Middle School Instruction and
Assessment

EDU 4330 Certification Exam Review

EDU 4372 Content in the Middle School
Classroom

EDU 4382 Reading/English/Language Arts in
the Middle School

Reading .......................................................................... 12

RDG 3322 Children’s Literature

RDG 4301 Beginning Literacy (lab required)

RDG 4321 Diagnosis and Remediation of Reading
in the Middle School

RDG 4347 Reading in the Content Area

Internship or Student Teaching ................................. 6

(6 hours of internship or 6 hours of student teaching)

Internship

EDU 4332 Internship in the Middle School I

EDU 4333 Internship in the Middle School II

or Student Teaching

EDU 4693 Student Teaching – Grades 4 - 8

ESL .................................................................................. 9

EDU 4317 ESL Methodology

EDU 4364 Language Acquisition and Development

EDU 4371 ESL Literacy

REQUIRED RELATED COURSES ........................................... 12

English ............................................................................. 12

ENG 2322 Survey of American Literature

any 9 hours of literature courses

TOTAL HOURS ....................................................................... 125

4th – 8th Grade

English/Language Arts/Reading/Social Studies

with ESL

Bachelor of Science

GENERAL EDUCATION CURRICULUM .................................................. 56

English (freshman level) ......................................................... 6

ENG 1301 and ENG 1302 (All students should continue
the sequence of English 1301 and 1302 until these
courses are completed)

English (sophomore level) ....................................................... 3

any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321
English (advanced) ................................................................. 3
   ENG 3300
Religion ..................................................................................... 6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science ................................................................. 8
   any two courses and related laboratories (subject to
   prerequisite) from the departments of biology, chemistry,
geology, natural science, and/or physics
History ..................................................................................... 3
   HIS 2322
Kinesiology ............................................................................. 3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ........................................................... 3
   CSC 1315 or MIS 2303
United States Political and Economic Systems ......................... 3
   any one of the following courses: POL 2311, BUA1301
   POL 2312
Mathematical, Statistical, and Analytical Skills ...................... 3
   MAT 1302, 1304 or higher level mathematics with MAT
   1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis .. 6
   any one of the following: ECO 2305, ECO 2306
   and any one of the following courses: SOC 1302, SOC 2301,
   PHI 2321, PSY 1301, POL 1311
Fine Arts .................................................................................. 3
   any 3 hours selected from the fields of study of art, fine
   arts, music, or theatre arts (subject to prerequisites and
   exclusions)
Humanities .............................................................................. 6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS ......................................................................... 57
Professional Development ..................................................... 18
   Education .............................................................................. 15
      EDU 2300   Foundations of Education (field experience
                   required)
      EDU 3301   Roles and Responsibilities for
                   Teachers Education (field experience
                   required)
      EDU 3308   Teaching the Exceptional Child
      EDU 3310   Studies in Multicultural Education
      EDU 3338   Computers as a Classroom Tool
   Psychology ............................................................................. 3
      any one of the following courses:
      PSY 3303   Infant and Child Development
      PSY 3305   Psychology of the Adolescent
   Middle School Pedagogy ....................................................... 30
      Education .............................................................................. 12
         EDU 3306   Middle School Instruction and Assessment
         EDU 4330   Certification Exam Review
         EDU 4372   Content in the Middle School Classroom
         EDU 4382   English/Language Arts in the Middle School
      Reading .............................................................................. 12
         RDG 3322   Children’s Literature
         RDG 4301   Beginning Literacy (lab required)
         RDG 4321   Diagnosis and Remediation of Reading in the
                      Middle School
RDG 4347  Reading in the Content Area
(Internship or Student Teaching) ...........................................6
   (6 hours of internship or 6 hours of student teaching)
Internship
   EDU 4332  Internship in the Middle School I
   EDU 4333  Internship in the Middle School II
Student Teaching
   EDU 4693  Student Teaching – Grades 4 - 8
ESL .............................................................................................. 9
   EDU 4317  ESL Methodology
   EDU 4364  Language Acquisition and Development
   EDU 4371  ESL Literacy

REQUIRED RELATED COURSES .............................................................. 12
   English ..................................................................................... 3
      ENG 2322  Survey of American Literature
   Geography.................................................................................. 3
      GEG 3304  World Geography
   History...................................................................................... 6
      HIS 3322  History of Texas
      HIS 3347  Industrialization and Imperialism in Post-Civil War America

TOTAL HOURS........................................................................................ 125

4th – 8th Grade Generalist Certification
   with ESL
   Bachelor of Science

GENERAL EDUCATION CURRICULUM ................................................. 56
   English (freshman level) ..........................................................6
      ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)
   English (sophomore level) .......................................................3
      any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321
   English (advanced) .................................................................3
      ENG 3300
   Religion ...................................................................................6
      any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321
   Laboratory Science .................................................................8
      BIO 1321 (lab required) and CHE 1315 (lab required)
   History ......................................................................................3
      HIS 2322
   Kinesiology .............................................................................3
      KIN 1220 and any 1 hour of Kinesiology activity courses
   Computer Competency .............................................................3
      CSC 1315 or MIS 2303
   United States Political and Economic Systems .......................3
      any one of the following courses: POL 2311, BUA 1301
      POL 2312
   Mathematical, Statistical, and Analytical Skills ......................3
      MAT 1302, 1304 or higher level mathematics with
      MAT 1302 as a prerequisite
Economic, Social, Philosophical, or Psychological Analysis. 6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts.................................................................................. 3
any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

Humanities.............................................................................. 6
HUM 3340 and HUM 3341

**MAJOR REQUIREMENTS...............................................................................................................51**

**Professional Development..............................................................18**

Education ........................................................................... 15
EDU 2300 Foundations of Education (field experience required)
EDU 3301 Roles and Responsibilities for Teachers
EDU 3308 Teaching the Exceptional Child
EDU 3310 Studies in Multicultural Education
EDU 3338 Computers as a Classroom Tool

Psychology............................................................................... 3
any one of the following courses:
PSY 3303 Infant and Child Development
PSY 3305 Psychology of the Adolescent

Middle School Pedagogy.............................................................24
Education ........................................................................... 12
EDU 3306 Middle School Instruction and Assessment
EDU 4330 Certification Exam Review
EDU 4372 Content in the Middle School Classroom
EDU 4382 English/Language Arts in the Middle School

Reading.................................................................................... 6
RDG 4321 Diagnosis and Remediation of Reading in the Middle School
RDG 4347 Reading in the Content Area
Internship or Student Teaching......................................................... 6
(6 hours of internship or 6 hours of student teaching)
Internship
EDU 4332 Internship in the Middle School I
EDU 4333 Internship in the Middle School II
Student Teaching
EDU 4693 Student Teaching – Grades 4 - 8

ESL...............................................................................................9
EDU 4317 ESL Methodology
EDU 4364 Language Acquisition and Development
EDU 4371 ESL Literacy

**REQUIRED RELATED COURSES.................................................................................................26**

English...................................................................................... 3
ENG 2322 Survey of American Literature

Geography................................................................................... 3
GEG 3304 World Geography

Geology...................................................................................... 4
GEO 1401 Physical Geology

History......................................................................................... 6
HIS 3347 Industrialization and Imperialism in Post-Civil War America
HIS 3322 History of Texas
Mathematics................................................................................. 6
  MAT 1303  Pre-Calculus
  MAT 3341  Geometry for Classroom Teachers
Natural Science.............................................................................4
  NSC 1404  Physical Science

**TOTAL HOURS.................................................................................. 133**

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### 4th – 8th Grade Mathematics Certification with ESL

**Bachelor of Science**

**GENERAL EDUCATION CURRICULUM.................................................... 56**

- **English (freshman level).................................................................6**
  - ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)

- **English (sophomore level)..............................................................3**
  - any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322

- **English (advanced)........................................................................3**
  - ENG 3300

- **Religion .......................................................................................6**
  - any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321

- **Laboratory Science .......................................................................8**
  - any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics

- **History .........................................................................................3**
  - HIS 2322

- **Kinesiology ...............................................................................3**
  - KIN 1220 and any 1 hour of Kinesiology activity courses

- **Computer Competency .................................................................3**
  - CSC 1315 or MIS 2303

- **United States Political and Economic Systems.............................3**
  - any one of the following courses: POL 2311, BUA 1301, POL 2312

- **Mathematical, Statistical, and Analytical Skills............................3**
  - MAT 1302

- **Economic, Social, Philosophical, or Psychological Analysis ..........6**
  - any one of the following: ECO 2305, ECO 2306 and any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311

- **Fine Arts .....................................................................................3**
  - any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)

- **Humanities ..................................................................................6**
  - HUM 3340 and HUM 3341

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**MAJOR REQUIREMENTS........................................................................... 54**

- **Professional Development ..........................................................18**
  - Education....................................................................................15
    - EDU 2300  Foundations of Education (field experience required)
    - EDU 3301  Roles and Responsibilities for Teachers
EDU 3308  Teaching the Exceptional Child  
EDU 3310  Studies in Multicultural Education  
EDU 3338  Computers as a Classroom Tool  

Psychology ...................................................................................... 3  
any one of the following courses:  
PSY 3303  Infant and Child Development  
PSY 3305  Psychology of the Adolescent  

Middle School Pedagogy .................................................................. 27  

Education .......................................................................................... 15  
EDU 3306  Middle School Instruction and Assessment  
EDU 4330  Certification Exam Review  
EDU 4373  Community Application for Instruction and Assessment  
EDU 4374  Applications of Science and Mathematics in the Community  
EDU 4382  English/Language Arts in the Middle School  

Reading ............................................................................................... 6  
RDG 4321  Diagnosis and Remediation of Reading in the Middle School  
RDG 4347  Reading in the Content Area  
(Internship or Student Teaching) .................................................. 6  
(6 hours of internship or 6 hours of student teaching)  
Internship  
EDU 4332  Internship in the Middle School I  
EDU 4333  Internship in the Middle School II  
Student Teaching  
EDU 4693  Student Teaching – Grades 4 – 8  

ESL ........................................................................................................ 9  
Education .............................................................................................. 9  
EDU 4317  ESL Methodology  
EDU 4364  Language Acquisition and Development  
EDU 4371  ESL Literacy  

REQUIRED RELATED COURSES ................................................................. 18  
Mathematics ........................................................................................ 18  
MAT 1303  Pre-Calculus  
MAT 1304  Mathematics for the Liberal Arts  
MAT 1310  Mathematics for Business and Economic Analysis  
MAT 1324  Calculus I  
MAT 3311  Introduction to Probability and Statistics  
MAT 3341  Geometry for Classroom Teachers  

TOTAL HOURS .......................................................................................... 128  

4th – 8th Grade Science Certification Program  
with ESL  
Bachelor of Science  

GENERAL EDUCATION CURRICULUM .................................................................. 56  
English (freshman level) ................................................................. 6  
ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)
English (sophomore level) .......................................................3
any one of the following courses: ENG 2301, ENG 2302,
ENG 2311, ENG 2312, ENG 2321, ENG 2322

English (advanced) .................................................................3
ENG 3300

Religion ...................................................................................6
any two of the following courses: REL 1311, REL 1312,
REL 1313, REL 1321

Laboratory Science .................................................................8
BIO 1321 (lab required) and BIO 1322 (lab required)

History ....................................................................................3
HIS 2322

Kinesiology .............................................................................3
KIN 1220 and any 1 hour of Kinesiology activity courses

Computer Competency .............................................................3
CSC 1315 or MIS 2303

United States Political and Economic Systems......................3
any one of the following courses: POL 2311, BUA1301,
POL 2312

Mathematical, Statistical, and Analytical Skills......................3
MAT 1302, 1304 or higher level mathematics with MAT 1302
as a prerequisite

Economic, Social, Philosophical, or Psychological Analysis ..6
any one of the following: ECO 2305, ECO 2306
and any one of the following courses: SOC 1302,
SOC 2301, PHI 2321, PSY 1301, POL 1311

Fine Arts ....................................................................................3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities .............................................................................. 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS.......................................................................... 54

Professional Development.......................................................... 18
Education......................................................15
EDU 2300  Foundations of Education (field experience
required)
EDU 3301  Roles and Responsibilities for Teachers
EDU 3308  Teaching the Exceptional Child
EDU 3310  Studies in Multicultural Education
EDU 3338  Computers as a Classroom Tool

Psychology ..................................................................................3
any one of the following courses:
PSY 3303  Infant and Child Development
PSY 3305  Psychology of the Adolescent

Middle School Pedagogy............................................................. 27

Education......................................................15
EDU 3306  Middle School Instruction and Assessment
EDU 4330  Certification Exam Review
EDU 4373  Community Application for Instruction and
Assessment
EDU 4374  Applications of Science and Mathematics
in the Community
EDU 4382  English/Language Arts in the Middle School
**School of Education/Education**

Reading............................................................................. 6  
RDG 4321 Diagnosis and Remediation of Reading in the Middle School  
RDG 4347 Reading in the Content Area  

Internship or Student Teaching ........................................ 6  
(6 hours of internship or 6 hours of student teaching)  
Internship  
EDU 4332 Internship in the Middle School I  
EDU 4333 Internship in the Middle School II  
Student Teaching  
EDU 4693 Student Teaching – Grades 4 - 8  

ESL...............................................................................................9  
Education ................................................................. 9  
EDU 4317 ESL Methodology  
EDU 4364 Language Acquisition and Development  
EDU 4371 ESL Literacy  

**REQUIRED RELATED COURSES**...........................................................20  
Chemistry............................................................................. 8  
CHE 1315 General Chemistry I  
CHE 1115 General Chemistry Laboratory I  
CHE 2316 Organic Chemistry  
CHE 1116 General Chemistry Laboratory II  
Natural Science........................................................................ 8  
NSC 1404 Physical Science  
NSC 1405 Meteorology, Oceanography and Space Science  
Geology................................................................................... 4  
GEO 1401 Physical Geology  

**TOTAL HOURS**................................................................................130

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**4th – 8th Grade Social Studies with ESL**  
Bachelor of Science

**GENERAL EDUCATION CURRICULUM**.....................................................56  

English (freshman level) ............................................................. 6  
ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)  

English (sophomore level) ........................................................... 3  
any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322  

English (advanced) ................................................................. 3  
ENG 3300  

Religion .................................................................................... 6  
any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321  

Laboratory Science .............................................................. 8  
any two courses and related laboratories (subject to prerequisite) from the departments of biology, chemistry, geology, natural science, and/or physics  

History ................................................................................... 3  
HIS 2322  

Kinesiology ............................................................................ 3  
KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ............................................................3
CSC 1315 or MIS 2303

United States Political and Economic Systems......................3
any one of the following courses: POL 2311, BUA1301, POL 2312

Mathematical, Statistical, and Analytical Skills....................3
MAT 1302, 1304 or higher level mathematics with
MAT 1302 as a prerequisite

Economic, Social, Philosophical, or Psychological Analysis ..6
any one of the following: ECO 2305, ECO 2306 and any
one of the following courses: SOC 1302, SOC 2301,
PHI 2321, PSY 1301, POL 1311

Fine Arts .................................................................3
any 3 hours selected from the fields of study of art, fine
arts, music, or theatre arts (subject to prerequisites and
exclusions)

Humanities .......................................................... 6
HUM 3340 and HUM 3341

MAJOR REQUIREMENTS........................................................................ 54

Professional Development .......................................................18

Education...............................................................15
EDU 2300  Foundations of Education (field
Experience required)
EDU 3301  Roles and Responsibilities for Teachers
EDU 3308  Teaching the Exceptional Child
EDU 3310  Studies in Multicultural Education
EDU 3338  Computers as a Classroom Tool

Psychology .................................................................3
any one of the following courses:
PSY 3303  Infant and Child Development
PSY 3305  Psychology of the Adolescent

Middle School Pedagogy .................................................. 27

Education ...............................................................12
EDU 3306  Middle School Instruction and
Assessment
EDU 4330  Certification Exam Review
EDU 4372  Content in the Middle School Classroom
EDU 4382  English/Language Arts in the Middle
School

Reading .................................................................9
RDG 4301  Beginning Literacy (lab required)
RDG 4321  Diagnosis and Remediation of Reading
in the Middle School
RDG 4347  Reading in the Content Area

Internship or Student Teaching ............................................6
(6 hours of internship or 6 hours of student teaching)

Internship
EDU 4332  Internship in the Middle School I
EDU 4333  Internship in the Middle School II

Student Teaching
EDU 4693  Student Teaching – Grades 4 - 8

ESL ................................................................. 9

Education ...............................................................9
EDU 4317  ESL Methodology
EDU 4364  Language Acquisition and Development
EDU 4371  ESL Literacy
REQUIRED RELATED COURSES......................................................... 15-18
Geography ................................................................................3
   GEG 3304  World Geography
History ....................................................................................15
   HIS 3301  World History to 1648
   HIS 3322  History of Texas
   HIS 3347  Industrialization and Imperialism in Post-Civil War America
   any 6 hours of history electives

TOTAL HOURS......................................................................................128

Requirements for EC-4 and 4-8 Internship or Student Teaching

All students pursuing a Bachelor of Arts or Bachelor of Science degree with a certification plan in EC-4 or Grades 4-8 are required to complete internships or student teaching in order to be recommended for certification. Student teaching is usually completed in the final semester of the senior year with a 14-week assignment in one school or two 7-week assignments in two grade levels. Undergraduate internships are completed in two consecutive semesters, usually during the last year of coursework. Internship assignments in schools occur on Monday/Wednesday/Friday, freeing the student to enroll for Tuesday/Thursday courses. In addition, internships allow students to accumulate the 45-hour observation requirement as they intern. Students interested in an internship should see their advisor for internship guidelines.

A candidate for student teaching or internship must complete the following requirements prior to student teaching/internship:

- Have completed at least 90 hours of course work.
- Have an overall grade point average of at least 2.5.
- Have a GPA of at least 2.5 in education course work.
- Have no grade below “C” in education/reading courses.
- Be admitted to the Teacher Education Program via EDU 2300 within the last five years before student teaching/internship.
- Complete an application for student teaching with the School of Education by October 1 for the spring semester and by February 1 for the fall semester. (There are no internships or student teaching assignments during the summer.)
- Be approved by the Teacher Education Committee for internship/student teaching.
- Have a final degree plan on file in the Office of Student Records and the Department of Education prior to beginning student teaching (applies only to those doing student teaching).
- Have completed and verified a minimum of 45 hours of public school field experience prior to approval to student teach (applies only to those doing student teaching).

Each student will receive a grade of “P” (pass) or “F” (fail) in student teaching courses.

Through the cooperation of various local school districts, arrangements have been made to use their facilities for laboratory purposes. When students are engaged in field experiences, internships, and student teaching, they are required to follow the policies and regulations of the school system in which they are participating. Student teachers and interns will observe the public school holidays and not the University holidays while participating in field
experiences. See Student Teaching Handbook for more details regarding student teaching/internship policies.

A student may be considered for graduation without the Student Teaching/Internship requirement. The Teacher Education committee (TEC) will consider the student’s request. If the request is approved by the TEC, the student will be permitted to graduate without certification. The student must submit a letter stating intent to graduate without certification and the reason for the request. The letter should be submitted along with a completed application for student teaching/internship and all required documentation. A student cannot be recommended for graduation until the student teaching/internship requirement is met.

Information regarding Education Courses Opened to Campus Community, with eventual Post-Baccalaureate Certification Desired

A Texas Wesleyan University student, who chooses to pursue a career in teaching, may elect to become certified by the state of Texas, upon completion of a bachelor’s degree. This certification is called post-baccalaureate certification. Students majoring in fields other than education may choose to enroll in education courses as pre-graduation elective hours, as part of the necessary coursework needed for eventual certification. The following regulations apply:

EDU 2300 is prerequisite for all other education courses. To enroll for EDU 2300, a student must have a 2.5 GPA and should have passed all sections of the THEA or pass the THEA during the semester in which the student is enrolled for EDU 2300.

The student may, while enrolled in EDU 2300 and with the approval of the academic advisor, take additional hours in education provided the student has already passed all sections of THEA and has a GPA of at least 2.5. See requirements above regarding acceptable THEA scores and exemptions allowed. If a student does not successfully complete EDU 2300, then all education courses taken concurrently will receive a grade “T” until 2300 requirements are satisfied.

No education or reading courses may be taken before the semester in which the student enrolls in and passes EDU 2300: nor may any education or reading courses be taken after EDU 2300 unless the student passes EDU 2300.

For students who will eventually seek EC-4 certification, EDU 3303 Instruction and Assessment in the Elementary School is a prerequisite to all 4000 level education courses.

For students who will eventually seek 4-8 certification, EDU 3306 Instruction and Assessment in the Middle School is a prerequisite to all 4000 level education courses.
Post-Baccalaureate Certifications, Endorsements and Alternative Accelerated Teacher Certification Program (AATCP)

Initial certifications and endorsements (added certifications) are available to individuals who:

- Possess a Bachelor of Arts or Bachelor of Science degree from an accredited university
- Meet all requirements for admission to the Teacher Education Program at Texas Wesleyan University
- Have been approved to take education courses by the Certification Officer.

To teach in the public schools of Texas, specific certification requirements must be met. Teaching certificates are issued only upon the completion of the requirements of an approved certification program, passing state mandated examinations, the TExES, and upon the recommendation of the Teacher Education Committee. Programs leading to specific endorsements are completed in conjunction with satisfaction of the requirements for a standard or professional teaching certificate.

Students enrolled for post-baccalaureate certification will be required to complete a certification plan recommended by the Certification Officer.

Students may choose to apply for acceptance into the Alternative Accelerated Teacher Certification Program. In order to be accepted, candidates must have a 2.5 GPA, a bachelor’s degree, and have passed the TExES Content Examination in a teaching field. In addition, a student must be hired by a school district as a teacher of record for a probationary period of one school year. Candidate must apply for the probationary certificate online at www.SBEC.State.tx.us. The Certification Officer at Texas Wesleyan University will in turn recommend the student to the state for a probationary teaching certificate, provided all AATCP admission requirements are met. The student has approximately 4-5 semesters to complete the coursework, state exams, and internship requirements for full certification. Students should be prepared for the increased pace of this program. Upon satisfying all requirements, the candidate will become fully certified.

Requirements for Certification

A candidate recommended for certification by Texas Wesleyan University must meet all State Regulations Governing Teacher Certification explained in this catalog and by SBEC (State Board for Educator Certification). At the time of recommendation for certification, the following requirements pertain:

- Have been admitted to the Teacher Education program within the last five years before the date of recommendation for certification.
- Have at least a 2.5 GPA in overall grade-point average, education courses, and major.
- In all courses required for certification, no grade less than "C" will be accepted.
- Have completed all course work as specified by the student's degree plan and/or certification plan and as required by state law for certification.
• Taken and passed the TExES in areas pertaining to student's certification plan.

AATCP Program Admission Requirements
• All official undergraduate transcripts are required, GPA of 2.5.
• No grade below “C” will be accepted for the courses listed below.
• Must maintain a 2.5 GPA.
• Must present a passing TExES score in the content or teaching field, prior to registering for coursework.
• Obtained a teacher-of-record position in a local school district.

EC-Grade 4 Post-Baccalaureate or AATCP Certification

PROFESSIONAL DEVELOPMENT CORE ..................................................... 6
EDU 3310 Studies in Multicultural Education
PSY 3303 Infant and Child Development

EC-4 PEDAGOGY .................................................................................. 30
Education ..........................................................................................21
EDU 3303 Instruction and Assessment
EDU 4310 PreK-K Language Arts and Social Studies, cert only
EDU 4316 Grades 3 & 4 Language Arts and Social Studies
EDU 4321 Grades 3 & 4 Math and Science
EDU 4322 Math for Elementary Teachers
EDU 4323 Science of Elementary Teachers
EDU 4330 Certification Exam Review
Reading ...............................................................................................3
RDG 4301 Beginning Literacy
Internship ............................................................................................6
EDU 4324 Elementary Education Internship I
EDU 4325 Elementary Education Internship II
or
EDU 4655 Elementary Internship

TOTAL HOURS.................................................................................. 36

Bilingual EC-Grade 4 Post–Baccalaureate or AATCP Certification

EC-4 PEDAGOGY .................................................................................. 21
Education ..........................................................................................12
EDU 3303 Instruction and Assessment
EDU 4322 Mathematics for the Elementary Teacher
EDU 4323 Elementary Science Methods
EDU 4330 Certification Exam Review
Reading ...............................................................................................3
RDG 4301 Beginning Literacy
Internship ............................................................................................6
EDU 4324 Elementary Education Internship I
EDU 4325 Elementary Education Internship II
or
EDU 4655 Elementary Internship
BILINGUAL EDUCATION CORE ........................................................................15

Education ........................................................................................................ 15
EDU 4363 Foundations of Bilingual Education
EDU 4329 Content Methodology in Bilingual Education
EDU 4362 Reading/Language Arts in Bilingual Education
EDU 4317 ESL Methodology
EDU 4364 Language Acquisition and Development

TOTAL HOURS ..................................................................................................36

Grades 4-8 Post-Baccalaureate or AATCP
English/Language Arts/Reading

PROFESSIONAL DEVELOPMENT ....................................................................9

Education ......................................................................................................... 9
EDU 3301 Roles and Responsibilities (field experience required)
EDU 3310 Multicultural Education
EDU 3338 Computers as a Classroom Tool

MIDDLE SCHOOL PEDAGOGY .......................................................................27

Education ........................................................................................................ 12
EDU 3306 Middle School Instruction and Assessment
EDU 4372 Teaching Content in the Middle School
EDU 4382 Reading/Language Arts in the Middle School
EDU 4330 Certification Exam Review

Reading .......................................................................................................... 9
RDG 4301 Beginning Literacy, lab required
RDG 4347 Reading in the Content Areas
RDG 4321 Diagnosis and Remediation of Reading in Middle School

Internship ......................................................................................................... 6
EDU 4332 Internship in Middle School I
EDU 4333 Internship in Middle School II

TOTAL HOURS ..................................................................................................36

Grades 4-8 Post-Baccalaureate or AATCP
English/Language Arts/Reading/Social Studies

PROFESSIONAL DEVELOPMENT ...................................................................9

Education ......................................................................................................... 9
EDU 3301 Roles and Responsibilities (field experience required)
EDU 3310 Multicultural Education
EDU 3338 Computers as a Classroom Tool

MIDDLE SCHOOL PEDAGOGY .......................................................................27

Education ........................................................................................................ 12
EDU 3306 Middle School Instruction and Assessment
EDU 4330 Certification Exam Review
EDU 4372 Teaching Content in the Middle School
EDU 4382 Reading/Language Arts in the Middle School

Reading .......................................................................................................... 9
RDG 4301 Beginning Literacy, lab required
RDG 4347 Reading in the Content Areas
RDG 4321 Diagnosis and Remediation of Reading in Middle School
Internship ..........................................................6
   EDU 4332 Internship in Middle School I
   EDU 4333 Internship in Middle School II

TOTAL HOURS........................................................................................................... 36

Grades 4-8 Post-Baccalaureate or AATCP Generalist

PROFESSIONAL DEVELOPMENT............................................................... 9
   Education ...........................................................................................................9
   EDU 3301 Roles and Responsibilities (field experience required)
   EDU 3310 Multicultural Education
   EDU 3338 Computers as a Classroom Tool

MIDDLE SCHOOL PEDAGOGY ................................................................. 27
   Education ..................................................................................................12
   EDU 3306 Middle School Instruction and Assessment
   EDU 4330 Certification Exam Review
   EDU 4372 Teaching Content in the Middle School
   EDU 4382 Reading/Language Arts in the Middle School

   Reading .........................................................................................................9
   RDG 4301 Beginning Literacy, lab required
   RDG 4347 Reading in the Content Areas
   RDG 4321 Diagnosis and Remediation of Reading in Middle School

   Internship .................................................................................................6
   EDU 4332 Internship in Middle School I
   EDU 4333 Internship in Middle School II

TOTAL HOURS........................................................................................................... 36

Grades 4-8 Post-Baccalaureate or AATCP Math

PROFESSIONAL DEVELOPMENT............................................................... 9
   Education ...........................................................................................................9
   EDU 3301 Roles and Responsibilities (field experience required)
   EDU 3310 Multicultural Education
   EDU 3338 Computers as a Classroom Tool

MIDDLE SCHOOL PEDAGOGY ................................................................. 27
   Education ..................................................................................................18
   EDU 3306 Middle School Instruction and Assessment
   EDU 4330 Certification Exam Review
   EDU 4372 Teaching Content in the Middle School
   EDU 4373 Community Applications for Instruction and Assessment
   EDU 4374 Applications of Science and Mathematics in the Community
   EDU 4382 Reading/Language Arts in the Middle School

   Reading .........................................................................................................3
   RDG 4347 Reading in the Content Areas
Internship................................................................. 6
EDU 4332 Internship in Middle School I
EDU 4333 Internship in Middle School II

**TOTAL HOURS**........................................................................................................36

**Grades 4-8 Post-Baccalaureate or AATCP Science**

**PROFESSIONAL DEVELOPMENT** ......................................................... 9
Education................................................................. 9
  EDU 3301 Roles and Responsibilities (field exp required)
  EDU 3310 Multicultural Education
  EDU 3338 Computers as a Classroom Tool

**MIDDLE SCHOOL PEDAGOGY** .................................................................. 27
Education................................................................. 18
  EDU 3306 Middle School Instruction and Assessment
  EDU 4330 Certification Exam Review
  EDU 4372 Teaching Content in the Middle School
  EDU 4373 Community Applications for Instruction and Assessment
  EDU 4374 Applications of Science and Mathematics in the Community
  EDU 4382 Reading/Language Arts in the Middle School

Reading........................................................................ 3
  RDG 4347 Reading in the Content Areas

Internship................................................................. 6
EDU 4332 Internship in Middle School I
EDU 4333 Internship in Middle School II

**TOTAL HOURS**........................................................................................................36

**Grades 4-8 Post-Baccalaureate or AATCP Social Studies**

**PROFESSIONAL DEVELOPMENT** ......................................................... 9
Education................................................................. 9
  EDU 3301 Roles and Responsibilities (field experience required)
  EDU 3310 Multicultural Education
  EDU 3338 Computers as a Classroom Tool

**MIDDLE SCHOOL PEDAGOGY** .................................................................. 27
Education................................................................. 12
  EDU 3306 Middle School Instruction and Assessment
  EDU 4330 Certification Exam Review
  EDU 4372 Teaching Content in the Middle School
  EDU 4382 Reading/Language Arts in the Middle School

Reading........................................................................ 9
  RDG 4301 Beginning Literacy, lab required
  RDG 4321 Diagnosis and Remediation of Reading in Middle School
  RDG 4347 Reading in the Content Areas
Requirements for Endorsements in Bilingual Education and ESL

Endorsements to Texas certificates shall be classified into delivery systems and special service areas. The requirements for endorsements include:

- A bachelor's degree from an accredited institution.
- A valid Texas teacher certificate.
- Completion of approved program requirements for the endorsement being sought.
- Completion of appropriate TExES examinations. All students must take an endorsement area exam.

Students seeking endorsement will complete the following for each area of endorsement:

BILINGUAL ENDORSEMENT

15

Education

EDU 4362  Reading/Language Arts in the Bilingual Classroom
EDU 4363  Foundations of Bilingual Education
EDU 4317  English as a Second Language Methodology
EDU 4329  Content Methodology for Bilingual Education
EDU 4364  Language Acquisition and Development

The student must demonstrate proficiency in Spanish on the Texas Oral Proficiency Test (TOPT) examination. The TOPT is approved by the Texas Education Agency. The student must have one year of successful classroom teaching experience with a permit in an approved bilingual education program.

ENGLISH AS A SECOND LANGUAGE (ESL)

12

Education

EDU 4334  Linguistics and Education
EDU 4317  English as a Second Language Methodology
EDU 4371  English as a Second Language Literacy
EDU 4364  Language Acquisition and Development

In addition to the above ESL requirements, students will be required to student teach in an approved ESL program or have successful classroom teaching experience with a permit in an approved ESL or bilingual education program.
DEPARTMENT OF KINESIOLOGY

Pamela D. Rast, Chair

Faculty

Kerri A. Clark
Albert Lincoln Peters
Pamela D. Rast, Chair
Karen L. Denny Wallace

Clinical Instructors
Debra J. Workman
Kyle C. Morgan

Programs Offered

MAJORS/DEGREES
Exercise Science—Bachelor of Science
Athletic Training/Sports Medicine—Bachelor of Science

MINORS
Exercise Science
Recreation Diving Management (SCUBA)

Mission
The mission of the Texas Wesleyan University Department of Kinesiology (KIN) is to provide a balanced education for all students. The Exercise Science, Athletic Training, and Recreation Diving Management curricula are designed to ensure that the student emerges with solid vocational skills and is well grounded in the liberal arts tradition. The faculty is dedicated to the development of students skilled in practical and scholarly applications in the subject matter areas and individuals who are positive contributors to society. The department’s unique role in the General Education Core Curriculum is to build the attitudes and behavioral patterns within all Texas Wesleyan University students that are needed to live full and healthy lives.

MAJORS/DEGREES

Exercise Science
Bachelor of Science

GENERAL EDUCATION CURRICULUM

English (freshman level) .......................................................... 6
   ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)
English (sophomore level) ................................................... 3
   any one of the following courses: ENG 2301, ENG 2302,
   ENG 2311, ENG 2312, ENG 2321, ENG 2322

School of Education/Kinesiology  217
English (advanced) .................................................................3
   ENG 3300
Religion ................................................................................6
   any two of the following courses: REL 1311, REL 1312,
   REL 1313, REL 1321
Laboratory Science ..............................................................8
   BIO 1340, BIO 1140, BIO 1341, BIO 1141
History ................................................................................3
   HIS 2322
Kinesiology ........................................................................3
   KIN 1220 and any 1 hour of Kinesiology activity courses
Computer Competency ..........................................................0
   requirement fulfilled by Required Related Courses
United States Political and Economic Systems........................3
   any one of the following courses: POL 2311, BUA1301,
Mathematical, Statistical, and Analytical Skills.......................3
   MAT 1302, 1304 or higher level mathematics with
   MAT 1302 prerequisite
Economic, Social, Philosophical, or Psychological Analysis ....6
   any one of the following: ECO 2305, ECO 2306
   one of the following courses: SOC 1302, SOC 2301,
   PHI 2321, PSY 1301, POL 1311
Fine Arts ............................................................................3
   any 3 hours selected from the fields of study of art, fine
   arts, music, or theatre arts (subject to prerequisites and
   exclusions)
Humanities ......................................................................... 6
   HUM 3340 and HUM 3341

MAJOR REQUIREMENTS........................................................................ 53
Kinesiology ........................................................................53
   any one activity course in addition to the General Education
Curriculum requirement
and the following:
   KIN 2203   First Aid
   KIN 2300   Foundations of Professional Physical Education
   KIN 2301   Anatomical Basis for Physical Activity
   KIN 3300   Biomechanics
   KIN 3304   Recreation Administration
   KIN 3305   Test and Measurement
   KIN 3306   School and Personal Health
   KIN 3307   Care and Prevention of Athletic Injuries
   KIN 3310   Fundamentals of Motor Development
   KIN 3316   Nutrition for Sports and Exercise
   KIN 3320   Pedagogy
   KIN 3322   Strength and Conditioning
   KIN 3336   Sport Facilities Management and Design
   KIN 4301   Issues in Sport Seminar
   KIN 4310   Adapted Physical Education
   KIN 4311   Physiology of Exercise
   KIN 4325   Sports Psychology
   any one of the following courses:
   KIN 3311   Coaching Methods I: Football and Baseball
   KIN 3312   Coaching Methods II: Volleyball and Basketball
   KIN 3313   Coaching Methods III: Track and Field and Softball
Athletic Training/Sports Medicine Education Program (ATEP)

ATEP Mission
The mission of the Texas Wesleyan University Athletic Training / Sports Medicine Education Program is to develop quality athletic training students who are capable of providing the highest standard of care for the physically active community. The education program is dedicated to challenging both the mind and the spirit in the development of a life long desire for knowledge. The combination of curricular and clinical activities is designed to produce graduates who are highly qualified for employment in many areas of the sports medicine community and leaders in the athletic training profession.

ATEP Program Description
The Department of Kinesiology offers the opportunity for students to specialize in the Allied Health Profession of Athletic Training. Students are admitted to the program according to University policies as well as regulations set forth by the National Athletic Trainers’ Association Board of Certification (NATA-BOC) and the Texas Department of Health Advisory Board of Athletic Trainers. The Athletic Training Education Program (ATEP) requires a minimum of three years of clinical internship experience constituting at least 20 clock hours per week. Upon completion of the baccalaureate degree the graduate will be qualified to take the State of Texas Athletic Trainers Advisory Board Licensure Examination. The program anticipates accreditation by the Joint Review Committee on Athletic Training (JRC-AT) after which the student may also be qualified for the NATA-BOC Certification Examinations. Although this program does not provide all of the necessary prerequisites for medical, physical therapy, or occupational therapy school, students interested in these other avenues of sports medicine will be provided with early hands on experience in preparation for upcoming post baccalaureate programs.

ATEP Technical Standards (Physical Requirements)
Athletic Training is a physically, mentally and emotionally demanding allied health care profession. Students must be able to carry equipment, stand for extended periods, and endure harsh weather conditions. Many of the mandatory clinical competencies require the ability to kneel, lift, carry and visually observe activities. The successful student must have functional use of lower and upper extremities and be able to see with or without corrective lenses. Each Athletic Training Student is expected to maintain an appropriate fitness level to reduce the chance of injury and enhance the opportunity for successful completion of clinical proficiencies.

Many of the mandatory clinical rotation sites are off-campus. Students are required to provide their own transportation to these sites. Students are referred to the Texas Wesleyan University Athletic Training Program Student Handbook for additional information.
Although not required for graduation, upper level students may act as first responders with university athletic teams on a voluntary basis. Those students may be expected to travel with those teams at university expense. Some travel will require weekend or overnight stays.

ATEP Admission Requirements
Freshman or transfer students indicating a major in Athletic Training/Sports Medicine must enroll in KIN 2309 (Field Problems in Athletic Training I) during the first semester of the declared major. In addition to KIN 2309, students must complete KIN 2203 (First Aid) and BIO 1340, 1140, 1341, and 1141 (Anatomy and Physiology I and II) during the first year of the declared major. KIN 2309 is offered every Fall and Spring. KIN 2203 is offered every Spring. Transfer students may complete the freshman and sophomore course requirements at another institution providing those courses meet university policy on transfer credit. Clinical experience will be considered on an individual basis, however, all students in their first year at Texas Wesleyan University will be admitted to the clinical portion of the program with provisional status.

Conditional admission into the ATEP clinical internship program is granted to all students declaring Athletic Training/Sports Medicine as a major. Freshman or transfer students must complete their first two semesters with provisional status. First year or provisional students will not be required or allowed to work directly with athletes. Students will function as observers working with a junior or senior level student mentor, however, clinical competencies associated with KIN 2309 and KIN 2203 will be formally taught and evaluated by Clinical Instructors.

Unconditional admission to the clinical internship program may be quite competitive. Each student will be assigned to work under the supervision of one or more clinical instructors. The enrollment in the clinical program is limited to eight (8) students for every clinical instructor. Therefore, the maximum number of full-time unconditional athletic training students maintained in the clinical program at any one time will be limited to 24.

Students with the highest GPA, clinical competency score, and faculty recommendations will be given preference when space is limited. The university will make every effort to increase the number of clinical instructors as the need arises.

A student must meet the following conditions to be considered for unconditional admittance into the clinical internship program:

- Submission of a letter to the Athletic Training/Sports Medicine Education Program Coordinator indicating a desire to seek a career in Athletic Training and a request for admission to the clinical portion of the program.
- Completion of KIN 2309 and 2203 with a grade of “B” or better.
- Completion of BIO 1340, BIO 1140, BIO 1341, and BIO 1141 with a grade of “C” or better.
- Submission of a written recommendation from a classroom professor.
- Successful completion of clinical competencies formally taught and evaluated in KIN 2309 and KIN 2203.
- Submission of proof of student liability insurance.
- Submission of proof of Hepatitis B vaccine (series must have been started).
- Submission of a completed medical history and physical examination. (All medical information will remain confidential and kept with the student file in a locked cabinet.)

NOTE: The program is currently completing a final-year candidacy requirement toward accreditation by the JRC-AT. This does not ensure that the Texas Wesleyan University ATEP will be approved, however, the University is committed to achieving accreditation. Students who graduate before JRC-AT accreditation is achieved will not be eligible for the NATA-BOC examination but will be able to take the Texas licensure examination and, upon passing it, practice as an Athletic Trainer in Texas.

**Athletic Training/Sports Medicine**

**Bachelor of Science**

**GENERAL EDUCATION CURRICULUM**

<table>
<thead>
<tr>
<th>Category</th>
<th>Credits</th>
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<tr>
<td>English (freshman level)</td>
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<td>ENG 1301 and ENG 1302 (All students should continue the sequence of English 1301 and 1302 until these courses are completed)</td>
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<tr>
<td>English (sophomore level)</td>
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<tr>
<td>any one of the following courses: ENG 2301, ENG 2302, ENG 2311, ENG 2312, ENG 2321, ENG 2322</td>
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<tr>
<td>English (advanced)</td>
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<tr>
<td>ENG 3300</td>
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</tr>
<tr>
<td>Religion</td>
<td>6</td>
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<tr>
<td>any two of the following courses: REL 1311, REL 1312, REL 1313, REL 1321</td>
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<tr>
<td>Laboratory Science</td>
<td>8</td>
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<tr>
<td>BIO 1340, BIO 1140, BIO 1341, BIO 1141, BIO 1141</td>
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<tr>
<td>History</td>
<td>3</td>
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<tr>
<td>HIS 2322</td>
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<tr>
<td>Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 1220 and any 1 hour of Kinesiology activity courses</td>
<td></td>
</tr>
<tr>
<td>Computer Competency</td>
<td>0</td>
</tr>
<tr>
<td>requirement fulfilled by Required Related Courses</td>
<td></td>
</tr>
<tr>
<td>United States Political and Economic Systems</td>
<td>3</td>
</tr>
<tr>
<td>any one of the following courses: POL 2311, BUA 1301, MAT 1302, 1304 or higher level mathematics with</td>
<td></td>
</tr>
<tr>
<td>Mathematical, Statistical, and Analytical Skills</td>
<td>3</td>
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<tr>
<td>any one of the following courses: SOC 1302, SOC 2301, PHI 2321, PSY 1301, POL 1311</td>
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<tr>
<td>Fine Arts</td>
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<td>any 3 hours selected from the fields of study of art, fine arts, music, or theatre arts (subject to prerequisites and exclusions)</td>
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<td>Humanities</td>
<td>6</td>
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<tr>
<td>HUM 3340 and HUM 3341</td>
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</tbody>
</table>

**MAJOR REQUIREMENTS**

any one activity course in addition to the General Education Curriculum requirement and the following:

- KIN 2203 First Aid
KIN 2300  Foundations of Professional Physical Education  
KIN 2301  Anatomical Basis for Physical Activity  
KIN 2309  Field Problems in Athletic Training I  
KIN 3107  Supportive Taping and Wrapping Practicum  
KIN 3108  Injury Evaluation Practicum  
KIN 3300  Biomechanics  
KIN 3305  Test and Measurements  
KIN 3306  School and Personal Health Education  
KIN 3307  Care and Prevention of Athletic Injuries  
KIN 3308  Athletic Injury Evaluation  
KIN 3309  Field Problems in Athletic Training II  
KIN 3316  Nutrition for Sports and Exercise Performance  
KIN 3322  Strength and Conditioning  
KIN 3336  Sport Facilities Management and Design  
KIN 4104  Therapeutic Modalities Laboratory  
KIN 4105  Therapeutic Exercise Techniques Laboratory  
KIN 4301  Issues in Sport Seminar  
KIN 4303  Advanced Athletic Training  
KIN 4304  Therapeutic Modalities  
KIN 4305  Therapeutic Exercise Techniques  
KIN 4309  Field Problems in Athletic Training III  
KIN 4310  Adapted Physical Education  
KIN 4311  Physiology of Exercise  
KIN 4313  Field Problems in Athletic Training IV  
KIN 4325  Sports Psychology  

REQUIRED RELATED COURSES .......................................................... 4  
Psychology ................................................................................. 4  
PSY 2420  Statistics  

TOTAL HOURS........................................................................ 126

Minor

Exercise Science

MINOR REQUIREMENTS .................................................................. 25  
Kinesiology ............................................................................... 17  
KIN 2203  First Aid  
KIN 2300  Foundations of Professional Physical Education  
KIN 2301  Anatomical Basis for Physical Activity  
KIN 3305  Test and Measurement  
any one of the following courses:  
KIN 3300  Biomechanics  
KIN 3310  Fundamentals of Motor Development  
any one of the following courses:  
KIN 3316  Nutrition for Sports and Exercise Performance  
KIN 4311  Physiology of Exercise  
any one hour activity course  
Additional related requirements ............................................... 8  
(fulfills the General Education Curriculum requirement)  
BIO 1340  Human Anatomy and Physiology I  
BIO 1341  Human Anatomy and Physiology II  
BIO 1140  Human Anatomy and Physiology I Laboratory  
BIO 1141  Human Anatomy and Physiology II Laboratory
Recreation Diving Management

This program minor, unique to the North Texas area, includes 20 hours of classroom, pool, open water, and internship instruction over a three- to four-year period. Students who complete the program will receive instructor certification from the Professional Association of Diving Instructors (PADI) and SCUBA Diver International/Technical Diver International (SDI/ TDI). These certifications provide immediate employment opportunities throughout the diving industry. Additional course fees may apply.

MINOR REQUIREMENTS .................................................................20
Kinesiology ..............................................................................20
KIN 1178 Aquatic Sport: Scuba Diving
(meets General Education Curriculum activity requirement)
KIN 1179 Aquatic Sport: Advanced Scuba/Rescue
(meets additional activity requirement for Exercise Science majors)
KIN 2378 Aquatic Sport: Divemaster I
KIN 2379 Aquatic Sport: Divemaster II
KIN 3378 Aquatic Sport: Assistant Dive Instructor
KIN 3379 Aquatic Sport: Instructor Development Course
KIN 4378 Technical Diver Instructor Training I
KIN 4379 Technical Diver Instructor Training II

Optional Summer Internship Special Topics:
Cayman Islands or British Virgin Islands
U.S. Virgin Islands or Cozumel, Mexico
All courses offered by the University on the main campus are listed in this section. For a listing and descriptions of graduate courses, please refer to the Texas Wesleyan University Graduate Catalog or the School of Law bulletin.

**Numbering System.** Each course is identified by means of a course prefix and a four-digit number. The first digit indicates course level, the second digit indicates credit hours, and the third and fourth digits indicate sequence.

- 1000-1999 Freshman-level courses
- 2000-2999 Sophomore-level courses
- 3000-3999 Junior-level courses
- 4000-4999 Senior-level courses
- 5000 and above Graduate-level courses

Students with senior standing may register for certain 5000 or 6000 level graduate courses with the consent of the dean of their school.

**Course Prefixes.** The prefixes used to designate courses are abbreviations of the names of departments or of fields of study within the departments.

**Cross-Listed Courses.** Certain courses may be cross-listed, which means that students receiving credit in different disciplines may be enrolled in the same course. The course prefix and number appearing in parentheses, ( ), after the courses title designate the cross-listing(s) of a course, if any.

**Undergraduate/Graduate Cross-Listed Courses.** Certain courses are cross-listed in the same discipline on the undergraduate and graduate levels. If a student completes a cross-listed course as an undergraduate, the student cannot later take the same course for graduate credit.

**Special Topics.** Special topics may be offered at a level of 2000 or higher in any department; credit hours may range from one to four hours credit. The third and fourth digits in the number listing for these courses will be 99. Approval of the proposed special topics course by the dean of the school is required prior to scheduling the course. This course may be repeated with change of topic.

**Prerequisites.** A prerequisite is any special requirement, usually one or more background courses or requirements, that must be met before enrolling in a course specifying the prerequisite.

**Former Course Numbers.** If the content of a course and/or its title changes, a new course number may be assigned and students may enroll in the new course to complete a degree requirement requiring the former. The former course number will appear in parentheses, ( ), after the new title in the course listing.
### GUIDE TO COURSE PREFIXES

<table>
<thead>
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<th>Field of Study</th>
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Accounting (ACC)

2303. Principles of Financial Accounting (2301)  3 hours
Prerequisite: MIS 2303 or concurrent enrollment in MIS 2303
An introduction to the elementary concepts of financial accounting, emphasizing the use of generally accepted accounting principles in measuring, recording, and reporting accounting data in business.

2304. Principles of Managerial Accounting (2302)  3 hours
Prerequisite: ACC 2303 or its equivalent, MIS 2303 or its equivalent
An introduction to the use of accounting data by managerial decision makers in both profit and not-for-profit organizations. Accounting and economic concepts of cost behavior are studied along with cost-volume-profit analysis, budgetary controls, responsibility accounting, standard costing, capital budgeting and both long- and short-term decision-making.

3311. Intermediate Accounting I  3 hours
Prerequisite: ACC 2304
An in-depth study of the process underlying the preparation and presentation of an entity’s financial information for external users. Coverage typically includes the accounting cycle, with emphasis on preparation and analysis of financial statements and a detailed study of balance sheet accounts including inventory and long-lived assets.

3312. Intermediate Accounting II  3 hours
Prerequisite: ACC 3311
An in-depth study of the process underlying the preparation and presentation of an entity’s financial information for external users. Topics typically include recognition, measurement and disclosure issues related to equity investments, liabilities, pensions, leases, income taxes, revenue, stockholders’ equity, and cash flows.

3325. Accounting and Financial Information Systems (4325)  3 hours
(MIS 3325)
Prerequisite: MIS 3305 or consent of instructor
A study of the processes, internal controls, and procedures by which an organization's financial information is developed. Emphasis is on capturing, analyzing, storing, processing, and reporting of accounting information as it relates to the information needs of the organization.

3340. Cost Accounting I (4405)  3 hours
Prerequisites: ACC 2304 or its equivalent
Primary focus is on accounting in manufacturing operations; cost concepts, classifications, and accounting for materials, labor, and overhead are covered; process costing, budgeting, standards costs, direct costing, and differential cost analysis are also included as topics.

4301. Federal Income Taxation I  3 hours
Prerequisite: ACC 2304 or its equivalent
A study of federal income tax laws with particular emphasis on tax compliance, research, and planning for individuals.

4302. Federal Income Taxation II  3 hours
Prerequisite: ACC 4301 or consent of instructor
A study of federal income tax laws with particular emphasis on the interpretation and application of the laws relating to partnerships and corporations.
4306. Cost Accounting II  
*Prerequisite: ACC 3340*
A continuation of ACC 3340 with emphasis on budgeting, controlling of costs and profits, and profit analysis.

4307. Accounting Theory  
*Prerequisite: ACC 3311 and 3312*
A study of the elements of accounting theory as they have developed in the United States, including the influence of accounting on society. This course focuses on concepts, income measurement, asset valuation, and valuation and measurement of equities. Contemporary accounting issues are also analyzed.

4310. Ethics and Professionalism in Accounting  
*Prerequisite: Invitation of instructor*
This course examines various theories of ethical reasoning that accountants could use to resolve ethical dilemmas. Both ethical principles and rules are considered. In addition, the concepts of integrity, objectivity, independence, and other core values as experienced in the accounting profession will be studied. The course incorporates the essentials of professional responsibilities, including a history of the regulatory environment and its impact on accountants and the public interest. This course is intended to satisfy conditions of the Texas State Board of Public Accountancy that require candidates for the CPA Exam to have completed an approved ethics course.

4311. Advanced Accounting  
*Prerequisite: ACC 3312*
A course designed to introduce consolidated financial statements and international accounting including foreign currency translations. Coverage also typically includes an introduction to governmental and not-for-profit accounting.

4328. Auditing  
*Prerequisite: ACC 3312 and 3325*
A study of the principles and procedures of the verification of accounts, the preparation of working papers, and the completed audit report.

4330. Directed Study in Accounting Problems and Theory  
*Prerequisite: Invitation of instructor*
Directed study preparing for the CPA examination.

4393. Internship I  
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II  
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.
1100. Leadership Laboratory (Lab)  
Fall/Spring. The AS100 and AS 200 Labs include a study of Air Force customs and courtesies, drill and ceremonies, and military commands. The Lab also includes studying the environment of an Air Force officer and learning about areas of opportunity available to commissioned officers. The AS 300 and AS 400 consist of activities classified as advanced leadership and management experiences. They involve the planning and controlling of military activities of the cadet corps; and the preparation and presentation of briefings and other oral and written communications. Labs also include: interviews, guidance, and information which will increase the understanding, motivation, and performance of other cadets.

1101. Foundation of the U.S. Air Force I  
Fall. AS 100 is a survey course designed to introduce students to the U.S. Air Force and Air Force ROTC. Featured topics include mission and organization of the Air Force, officerhip and professionalism, military customs and courtesies, Air Force officer opportunities, group leadership problems, and an introduction to communication skills. Leadership Laboratory (AEST 1001) is mandatory for Air Force ROTC cadets (not special students), and it complements this course by providing cadets with followership experiences.

1102. Foundation of the U.S. Air Force II  
Spring. See AER 1101 above for course description.

2101. The Evolution of U.S. Air and Space Power I  
Fall. AS 200 is a survey course designed to examine general aspects of air and space power through a historical perspective. Utilizing this perspective, the course covers a time period from the first balloons and dirigibles to the space-age global positioning systems of the Persian Gulf War. Historical examples are provided to extrapolate the development of Air Force capabilities (competencies) and missions (functions) to demonstrate the evolution of what has become today’s USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension: e.g. Principles of War and Tenets of Air and Space Power. As a whole, this course provides the student with a knowledge level understanding for the general element and employment of air and space power, from an institutional, doctrinal, and historical perspective. In addition, the students will continue to discuss the importance of the Air Force Core Values with the use of operational examples and historical Air Force leaders and will continue to develop their communication skills. In addition, Leadership Laboratory (AEST 1001) is mandatory for Air Force ROTC cadets (not special students), and it complements this course by providing cadets with followership experiences.

2102. The Evolution of U.S. Air and Space Power II  
Spring. See AER 2101 above for course description.

3313. Leadership Studies I  
Fall. AS 300 is a study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required for an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership
experiences in officer-type activities, giving students the opportunity to apply leadership and management principles of this course.

**3323. Leadership Studies II** 3 hours  
Spring. See AER 3313 above for course description.

**4313. National Security Affairs/Preparation for Active Duty I** 3 hours  
Fall. AS 400 examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty, and current issues affecting military professionalism. Within this structure, continued emphasis is given to refining communication skills. An additional Leadership Laboratory complements this course by providing advanced leadership experiences, giving students the opportunity to apply the leadership and management principles of this course.

**4323. National Security Affairs/Preparation for Active Duty II** 3 hours  
Spring. See AER 4313 above for course description.

**Art (ART)**

**1305. Design I: Logical Illusions** 3 hours  
Emphasis is placed on principles and concepts of two-dimensional design. Content includes organization of visual space, color theory, creative problem solving, and contemporary design issues. Both functional and fine art applications will be discussed. Class meets 6 hours per week. Art studio fee applies.

**1306. Design II: Shaping the Physical World** 3 hours  
Emphasis is placed on principles and concepts of three-dimensional design. Content includes discussion and problem solving applied to compositional concerns and functional and fine arts applications. Class meets 6 hours per week. Art studio fee applies.

**1311. Basic Art** 3 hours  
Designed to introduce non-majors to studio practices. Students will have hands-on experience creating art. Content will vary. Can fulfill fine arts credit. Art studio fee applies.

**1312. Foundations of Art I** 3 hours  
This team-taught course is designed to provide an understanding of the principles and practices required of basic studio skills and techniques in the studio concentrations of drawing, painting and printmaking. Emphasis will be placed on the following: 1) communication skills particularly as applied to the visual arts (includes the ability to analyze and use critical thinking through written and oral exercises); 2) applied understanding of the formal elements of art: color, line, form, space and composition; 3) applied understanding of content in the visual arts; 4) an evaluation regarding the total content of the course. Students should demonstrate an ability to integrate and apply the broad scope of skills in a meaningful manner leading to original artistic creations. Art studio fee applies.

**1313. Foundations of Art II** 3 hours  
This team-taught course is designed to provide an understanding of the principles and practices required of basic studio skills and techniques in the
studio concentrations of ceramics and sculpture. Emphasis will be placed on the following: 1) communication skills particularly as applied to the visual arts (includes the ability to analyze and use critical thinking through written and oral exercises); 2) applied understanding of the formal elements of art: color, line, form, space and composition; 3) applied understanding of content in the visual arts; 4) an evaluation regarding the total content of the course. Students should demonstrate an ability to integrate and apply the broad scope of skills in a meaningful manner leading to original artistic creations. Art studio fee applies.

1365. Elements of the Arts (MUS 1365, THA 1365) 3 hours
This course is part of the Integrated Arts Core (IAC).
This team-taught, cross-disciplinary course is designed to develop, explore, and integrate vocabularies of the arts including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Elements of the arts will be studied in terms of their unique application in specific disciplines as well as the ways in which they are shared among the disciplines. Students can expect to work outside their chosen majors and areas of specialization, and to demonstrate understanding in a number of ways in various projects. The culmination of the semester will be the presentation of final individual and group projects. Students can expect to document their experiences throughout the semester. IAC fee applies.

2300. Introduction to Drawing (3300) 3 hours
Prerequisite: ART 1305 or consent of instructor
Development of advanced methods and techniques in the study of form and structure. Emphasis placed on problem solving. Class meets six hours per week. Art studio fee applies.

2305. Introduction to Critical Studies 3 hours
Required for all art majors.
Prerequisites: ART 2307, ART 2308
This survey course examines the relationship between art and culture; a relationship that assumes many forms and includes aesthetic, political, social and economic components. Class discussions and critiques will analyze how these components influence art production and the work of the artist.

2306. Life Drawing I (3301) 3 hours
Prerequisite: ART 2300, ART 1305
Development of methods and techniques in the study of form and structure as it relates to human proportion, anatomical analysis, and composition presented by the live (nude) model. Class meets six hours per week. Art studio fee applies.

2307. Art History I (3321) 3 hours
A survey of the history of western art from prehistoric to the time of the Proto-Renaissance. Required for all art majors.

2308. Art History II (3321) 3 hours
A survey of the history of western art from the Renaissance to the present. Required for all art majors.

2314. Introduction to Photography (MCO 2314) 3 hours
Prerequisite: student needs to have 35 mm camera
Introduction to still photography techniques and darkroom practices. Emphasis on artistic and journalistic uses of the camera. Class meets 6 hours per week. Art studio fee applies.
2365. **Contexts for the Arts (MUS 2365, THA 2365)** 3 hours
This Integrated Arts Core (IAC) component will introduce philosophical, international, and aesthetic perspectives across the arts – architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The arts will be explored for the contexts in which they were/are made, for environments in which they are experienced today, and for changes in our perception of them over time and place. These explorations will consider socio-economic factors, belief systems, culture, race, gender, economics, and political influences. The course will utilize topic specific approaches, projects, team work, and direct investigations of cultural practices in the community and will help students understand the differences in communication styles and priorities as well as how the arts may be viewed and experienced outside our culture. IAC fee applies.

2398. **Computers in Art and Design (MCO 2398)** 3 hours
Introduces students to the tools, techniques, and creative imaging possibilities using Adobe Photoshop and Adobe Illustrator. Explores how the computer is used to create new and traditional forms of artwork, utilizing digital photography, traditional photography, digital imaging, installation, video art, advertising, and design. Students are exposed to contemporary and historical computer and design issues. Class meets 6 hours per week. Art studio fee applies.

3303. **Scene Painting and Design (THA 3303)** 3 hours
*Prerequisite: THA 2306 or ART 1312 or 1313*
The study and practice of stage painting and design techniques. Class meets 6 hours per week. Theater arts fee applies.

3306. **Relief Printmaking** 3 hours
*Prerequisite: ART 2300*
This course is an investigation of the relief printing process. Relief printing techniques covered will include woodcuts and linoleum. Laboratory required. May be repeated once for credit. Class meets 6 hours per week. Art studio fee applies.

3307. **Monoprints/Intaglio** 3 hours
*Prerequisite: ART 2300*
This course is an investigation of the creation of one-of-a-kind prints which include monoprint and intaglio printmaking processes. May be repeated once for credit. Class meets 6 hours per week. Art studio fee applies.

3313. **Painting I (3312)** 3 hours
*Prerequisites: ART 2300*
Development of advanced methods and techniques resulting in a progressive growth of individual artistic expression. May be repeated once for credit. Class meets 6 hours per week. Art studio fee applies.

3315. **Sculpture I (2331)** 3 hours
*Prerequisite: ART 1305 or ART 1306*
Studio course in the creative investigation of three-dimensional form through problems in modeling, casting, carving, and/or assembly. Emphasis on expression, aesthetics, and history. Laboratory required. Class meets 6 hours per week. Art studio fee applies.

3316. **Junior/Senior Seminar: Practice of the Arts** 3 hours
*Prerequisite: Junior Standing*
This course addresses broad practical concerns that surround a major in art which include post-graduate education and art-related careers. The focus
will be the development of basic skills required in the wide-range of choices available to the art major. A minimum of 4 hours outside of class will be required to fulfill assignments. Required for all art majors.

3317. Advanced Photography (MCO 3317) 3 hours
Prerequisite: ART 2314; student needs to have 35 mm camera
Employ advanced still photography and darkroom techniques. Emphasis on artistic and journalistic uses of the camera. This course does not fulfill the general education fine arts requirement. Class meets 6 hours per week. May be repeated once for credit. Art studio fee applies.

3348. Selected Topics: Art History 3 hours
Prerequisite: ART 2307, 2308 or consent of instructor
This course will vary in content. Courses will be developed to study specific periods of art history or to study specific issues in art. May be repeated for credit.

3349. Selected Topics: Studio 3 hours
Prerequisite: Junior standing or consent of instructor
The content of this course will vary. It will be studio-based and offer the student a variety of studio experiences that are not part of the regular curriculum, but are enhancements for the areas of concentrations available to the art major. May be repeated for credit.

3353. Ceramics I 3 hours
Prerequisite: ART 1305 or ART 1306
Studio course in hand, wheel, molded, and extruded ceramic forms. Design of single and multiple forms, glaze and surface treatments, and kiln firing procedures will be emphasized. Class meets six hours per week. Art studio fee applies.

3365. Innovations in the Arts (MUS 3365, THA 3365) 3 hours
The Integrated Arts Core (IAC) component is a series of case studies concerning innovations in the arts from their inspiration and conception through their influences on current practice in areas such as architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Specific topics will vary each semester. Students will conduct and present research on a variety of topics associated with the case studies and engage in a series of dialogues and exercises with guest artists from a cross-section of arts fields. For each innovation topic, students will develop an individual or group project to demonstrate understanding of the theories and principles in the case studies. Students can expect to work both inside and outside of their chosen majors and areas of specialization. IAC fee applies.

4307. Life Drawing II (3302) 3 hours
Prerequisite: ART 2306 or consent of instructor
Advanced problems in life drawing. Advanced methods and techniques in the study of human form as it relates to proportion, anatomy analysis and composition presented by the live model. May be repeated once for credit. Class meets six hours per week. Art studio fee applies.

4308. Intaglio (3343) 3 hours
Prerequisite: ART 2300
A study of printmaking with emphasis on the intaglio process of etching. This course will cover such processes as line etching, aquatint, soft ground, engraving, photo-etching, and color viscosity printing. May be repeated once for credit. Class meets six hours per week. Art studio fee applies.
4309. Experimental Printmaking  
**Prerequisite: ART 2300**  
This is an open course in printmaking in which the student can experiment with intaglio, relief, and monoprint/monotype processes. May be repeated once for credit. Class meets six hours per week. Art studio fee applies.

4315. Sculpture II  
**Prerequisite: ART 3315**  
Advanced studio course in expressive use of forms with modeling, casting, carving and/or assembly. May be repeated once for credit. Class meets six hours per week. Art studio fee applies.

4335. Figure Painting  
**Prerequisite: ART 2306, ART 3313**  
Study of the figure as it relates to color and value. Continued emphasis with the figure, its artistic placement in space and pictorial composition. The live model is used. May be repeated once for credit. Class meets 6 hours per week. Art studio fee applies. Art studio fee applies.

4340. Open Studio  
**Prerequisite: All required art courses. Junior or senior standing with a 3.0 GPA in major or consent of instructor**  
The student will work independently, meeting with the instructor for critique and evaluation of progress. The requirements of this course will be decided between the instructor and the student and must be submitted in written form to chair of the department for approval. May be repeated for credit.

4348. Senior Project  
**Prerequisite: All required art courses, senior standing, 2.5 overall GPA and a 3.0 GPA in your major. To be taken during the last 30 hours of residency**  
Written and visual documentation of work. Written work should include philosophical, design, inspirational, thematic, historical, and technical information that supports a body of work which will be exhibited as a final requirement for receiving a B.A. in Studio Art (track two).

4354. Special Problems: Research  
**Prerequisite: ART 2307, 2308, junior or senior standing with a 3.0 GPA in major or consent of instructor**  
This is a research based course in which there is individual investigation, research, study, or survey of selected problems. The student will work independently, meeting with the instructor for critique and evaluation of progress. The requirements of this course will be decided between the instructor and the student and must be submitted in written form to the chair of the department for approval. May be repeated for credit.

4355. Ceramics II  
**Prerequisite: ART 3353**  
Continuation of Ceramics I. Students can expect to develop projects more independently, learn glaze calculation, and kiln firing. May be repeated once for credit. Class meets six hours per week.

4365. Collaborations through the Arts (MUS 4365, THA 4365)  
This culminating, Integrated Arts Core (IAC) course is designed to inform, explore, and integrate processes of collaborating in the production and/or performance of the arts, including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The course is designed in three segments. First, collaboration will be studied as a process
of work in our culture, including the business area, in order for students to
collect strategies and processes helpful to such work in the arts. Next,
specific instances and case studies of collaborative experiences in the arts
will be studied for application guidelines and idea generation. Finally,
students will complete the semester with the faculty facilitator in teams and
groups, with a collaborative performance or academic presentation as the
final project. Students can expect to work both inside and outside of their
chosen majors and areas of specialization, and to demonstrate analysis and
synthesis skills in a number of ways in class activities and the final project.
IAC fee applies.

4371. Advertising Design Using Computers (MCO 4371) 3 hours
An introduction to the basic uses of computers in advertising design and the
development of an understanding of how different software, including word
processing, illustration, and page layout programs work together to
complete projects. The different ways of setting typography and general
typographic rules will be explored. Art studio fee applies.

4372. Advanced Advertising Design Using Computers (MCO 4372) 3 hours
A study of techniques of how to optimize the use of page layout programs
to complete various projects ranging from advertisement layouts and multi-
fold brochures to billboard and signage design. Students will also learn how
service bureaus and vendors help get designs out of the computer and into
finished form for reproduction. Art studio fee applies.

4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to
put classroom learning into practice. Internships provide supervised work
experience directly related to one’s major field of study.

4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to
put classroom learning into practice. Internships provide supervised work
experience directly related to one’s major field of study.

Biblical Studies (BIB)

3301. Epic Traditions in the Christian Bible 3 hours
Prerequisite: REL 1311
An introduction to the nature of epic literature and its significance for bibil-
cal interpretation; to be followed by a survey of the biblical traditions about
the rise of the Israelite people, the rise of the Israelite empire, the
Maccabean revolution, the gospel of Christ, and the origins of the Christian
Church.

3302. Prophetic Traditions in the Christian Bible 3 hours
Prerequisite: REL 1311
An introduction to the nature of prophetic literature and its significance for
biblical interpretation; to be followed by a survey of selected prophets from
each major period in Hebrew prophecy, the elaboration of prophetic
traditions during the Second Temple period, and the prophetic values
inherent in the Pauline and post-Pauline epistles.
3303. Wisdom Traditions in the Christian Bible 3 hours  
Prerequisite: REL 1311  
An introduction to the nature of wisdom literature and its significance for biblical interpretation; to be followed by a survey of selected poetic and narrative wisdom texts in the Hebrew Bible, the origins of philosophical wisdom in the Second Temple period as exemplified in the Apocrypha, the use of wisdom in the Epistle of James, and the contribution of wisdom themes to the development of early Christology.

3304. Priestly Traditions in the Christian Bible 3 hours  
Prerequisite: REL 1311  
An introduction to the nature of priestly literature and its significance for biblical interpretation; to be followed by a survey of the biblical traditions directly related to priestly institutions, the role of the priest in Second Temple society, and the priestly concerns represented in the Epistle to the Hebrews and other selected New Testament epistles.

3331. The Teachings of Jesus 3 hours  
Prerequisite: REL 1312  
An interpretative study of the teachings of Jesus as found in the synoptic tradition.

3332. Pauline Epistles 3 hours  
Prerequisite: REL 1312  
A study of leading ideas found in the writings of Paul and how these ideas contributed to the development of the early church.

3333. Johannine Literature 3 hours  
Prerequisite: REL 1312  
A historical, theological, and exegetical study of the Gospel of John, the Johannine letters, and the Revelation of John.

4369. Apocalyptic Traditions in the Christian Bible 3 hours  
Prerequisite: REL 1311  
An introduction to the nature of apocalyptic and its development in the literature of the Christian Bible.

**Biology (BIO)**

The Biology Core consists of BIO 1321, 1322, 2324, and 2341 and their associated laboratories (BIO 1121, 1122, 2124, 2141). All advanced courses require previous completion of the Biology Core.

1121. Introduction to Cell Biology Laboratory 1 hour  
Prerequisite: MAT 1302, Eng 1301 and concurrent enrollment in BIO 1321  
An introduction to basic research techniques and applying those techniques to an extended project.

1321. Introduction to Cell Biology 3 hours  
Prerequisite: CHE 1315, ENG 1301, MAT 1302 (or take concurrently), concurrent enrollment in BIO 1121  
This is the first course of the Biology Core. This course provides an introduction to the scientific study of biology and focuses on basic biochemistry and the organization of prokaryotic and eukaryotic cells. This course must be taken concurrently with the associated laboratory course, BIO 1121.
1122. Introduction to Genetics Laboratory 1 hour
Prerequisite: CHE 1315 and concurrent enrollment in BIO 1322
A laboratory course survey that focuses on the acquisition of basic research techniques and their application to selected laboratory projects. These projects will cover a variety of topics in basic cell biology. BIO 1122 is to be taken as a companion course for BIO 1322. One 3-hour laboratory per week.

1322. Introduction to Genetics 3 hours
Prerequisite: Biology 1321 and concurrent enrollment in BIO 1122
An introduction to the structure and operation of genes as they are expressed in cells, organisms and populations.

1340. Human Anatomy and Physiology I (1440) 3 hours
This course will be dedicated to “constructing the human organism” beginning with the basic building block of the body, the cell. Subsequently, other systems vital to the construction process will be examined including, but not limited to, the skeletal, muscular, nervous, gastrointestinal and integumentary systems.

1140. Human anatomy and Physiology I Laboratory 1 hour
The course will consist of laboratory observations, data collection and analysis about human cell structure and function, the structure of bone and the organization of the skeleton, the skin, muscles of the upper and the lower body, the spinal cord and nerves and the brain and cranial nerves, as well as the digestive system. Students will keep records of observations in a laboratory notebook.

1341. Human anatomy and Physiology II (1440) 3 hours
Prerequisite: BIO 1340, 1140
The course is dedicated to the “integrative systems” of the human body that facilitate nutrient delivery, waste removal, and the proliferation of life. Topics that will be examined include, but are not limited to, the respiratory, cardiovascular, lymphatic, endocrine, renal, and reproductive system.

1141. Human anatomy and Physiology II Laboratory 1 hour
Prerequisite: BIO 1340, 1140
This course will cover scientific method and measurement and involve laboratory observation and data collection about respiratory volumes and capacities, structure of the heart, the cardiac cycle, pulse rate and blood pressure, the functional anatomy of the lymphatic system, humoral factors governing homeostasis, the structure and function of the kidney and male and female reproductive biology. Students will keep records of observations in a laboratory notebook.

2124. Evolution and Ecology Laboratory 1 hour
Prerequisite: BIO 1321, 1322, and concurrent enrollment in BIO 2324
A laboratory course in the interactions of populations with their environment, including natural selection, population genetics, speciation, ecosystems, and behavior. One 3-hour meeting per week.

2324. Evolution and Ecology 3 hours
Prerequisite: BIO 1321, 1322 and concurrent enrollment in BIO 2124
The interactions of populations with their environment, including natural selection, population genetics, speciation, ecosystems, and behavior.
2341. Microbiology  3 hours  
Prerequisite: BIO 1121, BIO 1321, BIO 1122, BIO 1322 and concurrent enrollment in BIO 2141
An in-depth study of the microbial world with emphasis on bacteria, fungi, and viruses. Addresses classification, structure and function, metabolism, genetics, and the role of these organisms in the environment and medicine.

2141. Microbiology Lab  1 hour
Corequisite: BIO 2341
Course covers bacterial taxonomy including: morphological, physiological, and biochemical distinguishing characteristics, methods employed for their study, immunology, infection and antibiotics.

3202. Field Biology  2 hours
Prerequisite: Biology Core
A practical experience in the techniques of sampling and identifying life in natural habitats. The class will travel to a specific habitat or region and spend an extended time intensively studying the local flora or fauna. This course may be repeated once.

3352. Research Methods in Biology  3 hours
Prerequisites: Biology Core and any 3000- or 4000-level biology course
Under supervision of biology faculty mentors, students will select a research project, write a literature review and research proposal, conduct preliminary experiments, and write a research report. Research methods and experimental design will be emphasized, including the location and study of articles from the professional literature. One 2-hour lecture period per week. Students must also schedule time for consultation with the supervising faculty member and for 6 hours of library/laboratory work per week.

3401. Developmental Biology  4 hours
Prerequisite: Biology Core
A study of model systems that illustrate the control mechanisms governing plant and animal development. Three hours of laboratory per week.

3405. Introduction to Human Physiology (2405)  4 hours
Prerequisite: Biology Core
A study of normal human physiological processes with emphasis on their regulation. Three hours of laboratory per week. Credit may not be received for both this course and BIO 1440 Human Anatomy and Physiology.

3420. Assays and Experiments in Medical Botany  4 hours
Prerequisite: Biology Core, Chemistry 2317, 2217.
This course focuses on the experimental testing of pharmacologically active principles from a diversity of vascular plants. The course surveys plant diversity examining phylogenetic relationships based on the bioactive constituents of natural taxonomic groups. Students design experiments to test hypotheses about bioactivity of plant extracts. Three hours of laboratory per week.

3422. Introduction to Tropical Biology  4 hours
Prerequisite: Biology Core
A practical experience designed to introduce students to the ecology and evolution of tropical ecosystems. Classroom work will be supplemented by travel to the tropics to observe plant and animal life.
3431. Genetics  4 hours  
*Prerequisite: Biology Core*  
A study of the nature, transmission, activity, and evolution of genetic information. Three hours of laboratory per week.

4351. Senior Research in Biology  3 hours  
*Prerequisites: Biology Core; BIO 3352; PSY 2420 or MAT 3391 strongly recommended*  
Under supervision of biology faculty mentors, students will extend the research project begun in BIO 3352, and write and present a formal professional research paper. Data analysis and professional writing will be emphasized. Students will also attend research presentations by area professionals. One 2-hour lecture period per week. Students must also schedule time for consultation with the supervising faculty member and for 6 hours of library/laboratory work per week.

4410. Advanced Topics in Cell Biology  4 hours  
*Prerequisite: Biology Core; any Biology 3000-level course, completion or concurrent enrollment in Organic Chemistry I*  
A study of the biochemical and ultrastructural organization of the eukaryotic cell, focusing on advanced topics in the field of cell biology. Potential topics will include cancer biology, immunology, neurobiology, mechanisms of cell differentiation, and prokaryotic cell biology. Emphasis will be placed on contemporary research in cell biology as presented in primary journal articles. Three hours of laboratory per week.

4412. Techniques of Molecular Biology  4 hours  
*Prerequisite: Biology Core and two years of chemistry; BIO 3431 is strongly recommended*  
A laboratory-based course designed to familiarize students with the techniques of molecular biology including restriction enzyme analysis, Southern blots, DNA sequencing, the polymerase chain reaction, and cloning. Data interpretation is a strong component of this course.

4426. Infection and Immunity  4 hours  
*Prerequisite: Biology Core*  
This course provides the students with a basic understanding of infectious disease and host responses. Students will study the microorganisms involved in infection and immune related disease, current treatments, and research directions. The course has three hours of laboratory per week.

4470. Conservation Biology  4 hours  
*Prerequisites: Biology Core; PSY 2420 or MAT 1324 and any BIO 3000-level course in a related area strongly recommended*  
Examines the biological diversity crisis and the social implications of human’s domination of the earth’s ecosystems. Three hours of laboratory each week and field data collection and analysis required.

4393. Internship I  3 hours  
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.
4394. Internship II  
**Prerequisite:** Completion of 45 hours or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

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**Business Administration (BUA)**

1201. Keyboarding  
Designed for beginning students in typewriting. (Credit hours will not be allowed to students who have completed a year of typewriting in high school except with the permission of the dean of the school)

1301. American Enterprise System  
An overview of the historical and philosophical development of business as one of the most complex institutions in a pluralistic society. Included will be a study of the nature of business, the significant contributions of the field of business; and its relationship to the social, political, and economic environment.

3312. Business Law II (PLS 3312)  
**Prerequisite:** GBA 3311 or PLS 3311 or consent of instructor  
A continuation of Business Law I. Topics will include the Uniform Commercial Code, bailments, real estate, probate, and bankruptcy.

4322. Intermediate Statistics for Business and Economics (ECO 4322)  
**Prerequisite:** GBA 2321, ECO 2305, and 2306  
A further study of research design, sampling, statistical inference, and multiple regression analysis. The usage of the computer in econometric model building and simulation analysis will be stressed.

4393. Internship I  
**Prerequisite:** Completion of 45 hours or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II  
**Prerequisite:** Completion of 45 hours or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

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**Chemistry (CHE)**

1315. General Chemistry I  
**Prerequisite:** High school chemistry; concurrent enrollment in CHE 1115 and MAT 1302  
A one-semester lecture course emphasizing the laws and theories of composition, structure, properties, and transformation of matter. Emphasis is placed on the stoichiometric relationships of inorganic substances. Three lecture hours per week.
1115. General Chemistry Laboratory I  1 hour
Prerequisite: Concurrent enrollment in CHE 1315 and MAT 1302
A one-semester laboratory course covering the empirical approaches to
problem solving, emphasizing the collection, evaluation, and interpretation
of experimental measurements in determinations of chemical relationships,
with emphasis on inorganic chemistry. One 3-hour laboratory per week.

1316. General Chemistry II  3 hours
Prerequisite: CHE 1315, concurrent enrollment in CHE 1116
A three-credit freshman level General Chemistry course which is a
continuation of Chemistry 1315. Students will study advanced atomic
structure and bonding concepts, acid-base theory, kinetics and equilibria,
thermodynamics, electrochemistry, and the chemistry of some elements.

1116. General Chemistry Laboratory II  1 hour
Prerequisite: CHE 1315, concurrent enrollment in CHE 1316
A laboratory course designed to illustrate the fundamental principles
covered in CHE 1315 and 1316, including experiments related to
thermodynamics, kinetics, acid-base, synthesis, quantitative and qualitative
analysis and to introduce basic techniques used in analytical chemistry.

2316. Organic Chemistry I  3 hours
Prerequisite: CHE 1316, 1116, with a “C” or better, and concurrent
enrollment in CHE 2116, or consent of instructor
The study of carbon compounds, their structure, nomenclature, stereo-
chemistry, with emphasis on the introduction and interconversion of
functional groups. Three lecture hours per week.

2116. Organic Chemistry I Laboratory  1 hour
Prerequisite: Concurrent enrollment in CHE 2316
Introduction to organic structural analysis, with emphasis on instrumental
methods including infrared, ultraviolet-visible spectroscopy, nuclear
magnetic resonance, mass spectroscopy, and chromatography (gas and thin
layer), along with preliminary determination of physical and chemical
properties. One 3-hour laboratory per week.

2317. Organic Chemistry II  3 hours
Prerequisite: CHE 2316, 2116, with a “C” or better, and concurrent
enrollment in CHE 2217
Continuation of the study of organic compounds stressing synthetic
methods for interconversion of functional groups, reaction mechanisms and
structure-reactivity relationships. Three lectures per week.

2217. Organic Chemistry II Laboratory  2 hours
Prerequisite: CHE 2316 and 2116, and concurrent enrollment in CHE 2317
Introduction to organic laboratory techniques, with emphasis on single and
multi-step syntheses, isolation of natural products, determination of
structure-reactivity relationships, and chemistry of stereoisomers. One
lecture and three laboratory hours per week.

3272. Chemical Literature  2 hours
Prerequisite: CHE 2317 or consent of instructor
Introduction to various sources of resource material available in the
chemical field. Practical exercises in searching the chemical literature for
information, using both hard-copy and computer systems. One class and one
2-hour library based laboratory per week.
3305. Physical Chemistry I  
3 hours
Prerequisite: CHE 2317, with a “C” or better, MAT 1325, and concurrent enrollment in CHE 3105
Introduction to the thermodynamic and kinetic approaches to chemical systems, emphasizing a critical understanding of the principles and limitations of these approaches. Three lecture hours per week.

3105. Physical Chemistry Laboratory I  
1 hour
Prerequisite: CHE 2317, MAT 1325, and concurrent enrollment in CHE 3305
Assigned laboratory exercises illustrating applications of thermodynamic, kinetic, molecular, optical, and electrochemical principles. Four hours of recitation/laboratory per week.

3306. Physical Chemistry II  
3 hours
Prerequisite: CHE 2317 with a “C” or better, MAT 1325, and concurrent enrollment in CHE 3106
Introduction to quantum mechanics of chemical systems, emphasizing a critical understanding of the principles and limitations of this theory. Additional topics include symmetry, group theory, and molecular spectroscopy. Three lecture hours per week.

3106. Physical Chemistry Laboratory II  
1 hour
Prerequisite: CHE 2317, MAT 1325, and concurrent enrollment in CHE 3306
Individually selected laboratory exercises illustrating applications of thermodynamic, kinetic, optical, molecular, and electrochemical principles. Four hours of recitation/laboratory per week.

3318. Analytical Chemistry  
3 hours
Prerequisite: CHE 2317, 2217, and concurrent enrollment in CHE 3218 or consent of instructor
Introduction to theories and application of classical and modern quantitative and qualitative methods, with emphasis on the functional basis of spectroscopy, electrochemistry, chromatography, and mass spectrometry and factors affecting choice of techniques and sampling protocols. Three lectures per week.

3218. Analytical Chemistry Laboratory  
2 hours
A one-semester laboratory course emphasizing applications of instrumental methodology, including absorption and emission spectroscopy, nuclear magnetic resonance, electrodeposition and polarography, mass spectrometry, and gas chromatography. Emphasis will be given to environmental problem solving. One lecture/demonstration/recitation and 3 laboratory hours per week.

3251. Introduction to Chemical Research  
2 hours
Prerequisite: CHE 3272 (may be taken concurrently)
A laboratory-based course involving students in directed study of ongoing research projects, with emphasis on use of library and laboratory resources, under the direction of a research mentor. Eight hours of laboratory, library, and other activities per week. May be repeated for a total of 4 credit hours.

3360. Supervised Industrial Chemistry Internship  
3 hours
Prerequisite: CHE 2317, 2217, and consent of department chair
A one-semester internship during which a student devotes a minimum of 12-hours per week of employment in the industrial chemical laboratory.
environment. Activities will be monitored by a mentor at the industrial site and by a faculty member. May be repeated once for credit.

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
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| 4101        | Seminar in Chemistry 1 hour                     | 1       | Prerequisite: CHE 3218
Discussions of contemporary issues in chemistry led by students and by distinguished visitors. One hour per week. |
| 4111        | Teaching of Laboratory Chemistry I 1 hour       | 1       | Prerequisite: consent of instructor
Overview of ideal and practical aspects involved in the selection, preparation, supervision, and evaluation of laboratory experiments. One discussion-conference per week. |
| 4112        | Teaching of Laboratory Chemistry II 1 hour      | 1       | Prerequisite: consent of instructor
Overview of ideal and practical aspects involved in the selection, preparation, supervision, and evaluation of laboratory experiments. One discussion-conference per week. |
| 4251        | Senior Research in Chemistry 2 hours            | 2       | Prerequisite: CHE 3306, 3272, with a “C” or better, and consent of instructor
Identification and definition of research problem, design of technical approach, laboratory experimentation, and composition of research report in thesis format. Eight hours of research activities per week. May be repeated for total of 4 credit hours. |
| 4311        | Advanced Analytical Chemistry 3 hours           | 3       | Prerequisite: CHE 3306 and consent of instructor
In-depth consideration of selected topics in analytical chemistry. Three lecture hours per week. |
| 4312        | Advanced Instrumental Analysis 3 hours          | 3       | Prerequisite: CHE 3306 or consent of instructor; concurrent enrollment in 4113
Theory and applications of modern instrumental analyses, with emphasis on principles of analytic technique, operating parameters of instruments, and sophisticated data manipulative practices. Three lecture hours per week. |
| 4231        | Advanced Inorganic Laboratory 2 hours           | 2       | Prerequisite: Concurrent enrollment in 4331
Introduction to synthesis techniques of inorganic compounds with emphasis on the analysis and physical measurements of the products. One hour lecture and three laboratory hours per week. |
| 4113        | Advanced Instrumental Laboratory 1 hour         | 1       | Prerequisite: Concurrent enrollment in CHE 4312
Demonstration and application of the basic principles underlining instruments commonly used for advanced analytical work. Students will learn the general applicability of various instrumental and computer-aided methods which can be used to solve many chemical problems. Four hours of recitation/laboratory per week. |
| 4326        | Biochemistry I 3 hours                          | 3       | Prerequisite: CHE 3218 and 3318
Introduction to amino acids, protein structure and function, enzymes, oxygen transport systems, carbohydrate chemistry and function, |
membranes, survey of energy generating and storage systems, and bioinorganic chemistry. Three lecture hours per week.

4126. Biochemistry Laboratory 1 hour
Prerequisite: Concurrent enrollment in CHE 4326
An introduction to the use of chromatographic, electrophoretic, spectroscopic, and centrifugation techniques used in a modern biochemical research laboratory. The emphasis will be on the isolation and identification of amino acids, proteins, carbohydrates, lipids and activity of enzymes, cell fractionation, and photosynthesis. Four to five hours of recitation/laboratory per week.

4327. Biochemistry II 3 hours
Prerequisite: CHE 4326
A continuation of CHE 4326, dealing with metabolic pathways, biosynthesis of precursors of macromolecules, biophysical aspects of enzyme kinetics and mechanisms, structure and function of polynucleotides, and physical applications to biochemistry. Three lecture hours per week.

4331. Advanced Inorganic Chemistry 3 hours
Prerequisite: CHE 3306 or consent of instructor
Theory of bonding, acid-base concepts, theory and descriptive chemistry of coordination and organo-metallic compounds. Three lecture hours per week.

4341. Advanced Organic Chemistry 3 hours
Prerequisite: CHE 3306 or consent of instructor
In-depth consideration of selected topics in organic chemistry. Three lecture hours per week.

4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4451. Senior Research in Chemistry 4 hours
Prerequisite: CHE 3306, 3272, with a “C” or better, and consent of instructor
Identification and definition of research problem, design of technical approach, laboratory experimentation, and composition of research report in thesis format. Sixteen hours of work research activities per week.

Computer Science (CSC)

1310. Foundation of Computer Science 3 hours
Prerequisite: Completion of, or concurrent enrollment in, MAT-1301 or higher
Introduction to computer science. Topics include problem solving and software development principles including problem decomposition, abstraction, date structures, algorithm design and analysis, debugging, and testing; computer architecture including low-level data representation and
instruction processing; computer systems including programming languages, compilers, operating systems; real-world application including networks, security and cryptography, artificial intelligence, and social issues.

1315. Introduction to Computers and Programming 3 hours
Prerequisite: MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
Introduction to computers, computer terminology, computer organization, use of computer terminals, and computer programming in the BASIC language. Not for computer science majors.

1321. Computer Programming with C++ (1320) 3 hours
Prerequisite: MAT 1302 (or higher level mathematics with MAT 1302 prerequisite)
A study of problem-solving techniques, algorithms, object-oriented principles, and programming using C++. Includes an introduction to computer history, hardware and systems software, software engineering and modular programming methods, control structures, data types, arrays, and files.

1322. Advanced Computer Programming with C++ 3 hours
Prerequisite: CSC 1321 or consent of instructor
Advanced features of C++ programming language will be studied. Topics include operator overloading and templates; pointer and dynamic memory; container; inheritance and virtual functions. Object-oriented analysis and design is also covered.

1330. Assembly Language Programming 3 hours
Prerequisite: CSC 1321 or consent of instructor
Representation of data, base conversions, CPU organization, addressing, relocatability, interpretation of program listings and dumps, indexing, looping, branching, subroutines, and linkages.

2310. Computer Organization 3 hours
Prerequisite: CSC 1322, CSC 1330 or consent of instructor
An introduction to computer structure and organization. Topics include fundamentals of digital logic; logic modules and design (CPU, memory, and I/O units); instruction sets; data path and control; pipelining; registers and addressing modes; Von Neumann, parallel, and other non-traditional machine organizations. An introduction to machine microcode programming is also covered.

2320. Data Structures (3351) 3 hours
Prerequisite: CSC 1322
An introduction to abstract data types, algorithms and computational complexity, and implementation of data types and algorithms in programs. Data types include arrays, stacks, queues, linked lists, trees, and graphs. Sorting and searching algorithms.

2340. Object-Oriented Programming and Design with Internet Applications (3371, 2330, 2331) 3 hours
Prerequisite: CSC 1330, 2320 or consent of instructor
A study of object-oriented design and programming using one or more OO programming languages, such as C++ and Java. An introduction to the Unified Modeling Language (UML) for object-oriented modeling and implementation of significant programming projects. Emphasis is placed on
object-oriented techniques and language syntax. Extensive coverage of class libraries including strings, graphical interfaces, threads, networking, and Internet applications.

3320. Programming Language Concepts (4361) 3 hours
Prerequisite: CSC 2320, CSC 2340
Syntactic and semantic of programming languages, programming language structures, data types, control structures, operators, language extendibility, comparison of the structure features, compile and run-time characteristics of imperative, object-oriented, functional, and declarative programming languages.

3360 Analysis of Algorithms 3 hours
Prerequisite: CSC 2320 and MAT 3381
Introduce formal techniques to support the design and analysis of algorithms, focusing on both the underlying mathematical theory and practical considerations of efficiency. Topics include computational complexity analysis, NP-completeness theory, sorting and searching, graphs, polynomial arithmetic, pattern matching, divide-conquer techniques, greedy methods, and dynamic programming.

3391. Operating Systems 3 hours
Prerequisite: CSC 2320 and MAT 3381 or concurrent enrollment
Study of the structure and design of operating systems, including memory management, concurrency, file systems, resource scheduling and synchronization.

4320. Artificial Intelligence 3 hours
Prerequisite: CSC 3320
A survey of the field of Artificial Intelligence. Topics include the competing definitions of AI, links to other disciplines (mathematics, psychology, philosophy, biology), approaches for solving problems that typically are thought to require human intelligence. Areas covered include knowledge-based systems, intelligent search and planning, machine learning, and uncertain reasoning. Students will gain experience by using available AI software and by doing a team project on a current topic.

4341. Principles of Database Systems 3 hours
Prerequisite: CSC 2320 and MAT 3381
A study of database design and management focusing on the relational model. Topics include data modeling, data definition, data manipulation, normalization, query optimization, and data integrity.

4351. Computer Graphics 3 hours
Prerequisite: CSC 2320
The hardware and software components of graphics systems. Algorithms for creating and manipulating graphics displays, implementation techniques, and applications.

4360. Computer Networks 3 hours
Prerequisite: CSC 2310 and CSC 3391
Introduces the networking of computer systems. Topics include local area (LAN) and wide area (WAN) networks, data transmission, communications software, the architecture of networks, network communication protocols, and network security.
4371. Numerical Analysis (MAT 4371) 3 hours
Prerequisites: CSC 1315 or CSC 1321, MAT 2351 or MAT 3321 recommended
Scientific applications programming specifically for mathematics or science majors. Topics include techniques for finding roots, interpolation, functional approximation, numerical differentiation, numerical integration, linear programming, and numerical solution of differential equations.

4383. Software Engineering 3 hours
Prerequisites: CSC 2320 and CSC 3391
A study of the software development life cycle, with emphasis on the analysis and design of software systems. Included are problem identification and definition, modeling systems, requirements analysis, specification, design, implementation, testing, verification, maintenance, and project management. Ethics of the profession are discussed.

4384. Senior Design Project 3 hours
Prerequisites: CSC 4383
Detailed design, implementation, and testing of software systems using formal software engineering methodologies. To demonstrate their ability to communicate the results of their effort to others, students are required to submit a final written report and make an oral presentation of their work.

4391. Contemporary Topics in Computer Science 3 hours
Prerequisite: CSC 2320 and MAT 3381
In-depth investigation of selected topics in computer science, such as data communications, Bayesian networks, data mining, machine learning, neural networks, fuzzy logic, and parallel processing. Topics will vary.

4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

Criminal Justice (CRJ)

1301. Introduction to Criminal Justice 3 hours
A basic introduction to the Criminal Justice field.

2101. Introduction to the Field I (SOC 2101) 1 hour
This course introduces the student to the fields of Sociology and Criminal Justice. It helps students understand what careers are possible and which areas within the field they would like to pursue. Discussion, presentations, guest speakers are an important part of the course. Students also learn what things are essential to successful completion of the program.

3101. Introduction to the Field II (SOC 3101) 1 hour
This course introduces the student to the fields of Sociology and Criminal Justice. It helps students understand what careers are possible and which areas within the field they would like to pursue. Discussion, presentations,
guest speakers are an important part of the course. Students also learn what things are essential to successful completion of the program.

3312. Juvenile Delinquency (SOC 3312) 3 hours
*Prerequisite: SOC 2301 or consent of instructor*
A study of possible causes and consequences of juvenile delinquency, societal reactions to it, and an overview of the juvenile justice system.

3313. Criminology 3 hours
*Prerequisite: SOC 2301 or consent of instructor*
An examination of the causes and consequences of crime and juvenile delinquency and an evaluation of penal methods and agencies for rehabilitation.

3314. Corrections and Community Supervision 3 hours
*Prerequisite: SOC 2301 or consent of instructor*
This course examines the dynamics of correctional procedures in the local community. It is designed to give the student insight into the individual and institutional aspect of the criminal justice system on a local level. The course will focus on neighborhood interactions and neighborhood organizations, as well as the philosophy and scope of community corrections. The local neighborhood of Polytechnic Heights and local community institutions may be referenced throughout the course.

3319. Criminal Law and Justice (PLS 3319, POL 3319) 3 hours
*Covers (1) substantive criminal law, including crimes against the person, crimes against property, crimes against the public, and defenses to criminal accusations; (2) the pre-trial, trial, and appellate processes in federal and Texas criminal cases; and (3) constitutional criminal procedure, including searches, seizures, arrests, and police interrogation.*

3320. Victimology (SOC 3320) 3 hours
*Prerequisite: SOC 2301 or consent of instructor*
This course, which is open to teachers at every level and setting, is designed to explore the inner landscape of a teacher's life through individual reflection and group dialogue, rather than through technique. Although teachers are often segregated and ranked by what or where they teach, the underlying dynamic of the inner teacher cuts across differences and gives commonality to struggles and joys. Participants will raise questions, examine ideas, and explore images and metaphors that suggest teaching practices and may lead to a rich array of insights about "formation," which is understood as reclaiming the reality and power of the one's life as teacher. May be offered in seminar or retreat settings.

3321. Forensic Investigation 3 hours
*Prerequisite: SOC 2301 or consent of instructor*
Forensic Investigation is designed to provide students with the basic theoretical and philosophical understanding of the forensic investigation process. Analysis of problems encountered in interviewing, interrogating, evidence collection, and admissibility will be examined. Application of investigation theories to the administration of justice will also be developed.

3497. Quantitative Methods (SOC 3497) 4 hours
*Prerequisite: SOC 2301 or consent of instructor*
This course provides an introduction to basic statistical techniques used by social scientists to effectively organize and present data about the social world. Interpretation of statistical information is stressed. Topics
include measures of central tendency, measures of dispersion, measures of 
association, normal curve, ANOVA, and multivariate analysis. Students 
will design and do original research as well as make use of existing data 
sets.

4316. Criminal and Forensic Procedure 3 hours
Prerequisite: SOC 2301 and 6 additional hours of criminal justice or 
sociology
The pre-trial, trial, and appellate processes in federal and Texas criminal 
cases. Also covers constitutional criminal procedure, including searches, 
seizures, arrests, and police interrogation.

4317. Forensic Sociology (SOC 4317) 3 hours
Prerequisite: SOC 2301 and 6 additional hours of criminal justice or 
sociology
This course examines the sociological causes of criminal activity and 
ways to use social characteristics to identify criminal tendencies. 
Similarities between sociology and the crime scene investigation will be 
explored through examination of the way in which seemingly isolated 
events and random pieces of information are embedded in larger frames of 
social and informational significance which can have predictive relevance 
and meaning. This course explored the interpretive approach of 
semiology, the science of reading signs in the social world.

4321. Deviant Behavior (SOC 4321) 3 hours
Prerequisite: SOC 2301 or 6 additional hours of criminal justice or 
sociology
An examination of what deviant behavior is (including specific examples of 
behavior which is so labeled) and social explanations for its existence.

4394. Internship (SOC 4394) 3 hours
Prerequisite: SOC 2301 and 6 additional hours of criminal justice or 
sociology
This course provides hands-on experience within the student's chosen field. 
A total of 125 hours of volunteer work is required at a selected site suitable 
to the student's goals, abilities, chosen discipline, and interests. Texas 
Wesleyan University faculty and on-site supervision ensures professional 
development of the student and integrity of the program. The student acts as 
a representative of Texas Wesleyan University and therefore is expected to 
exhibit professional behavior.

4397. Applied Research Methods (SOC 4397) 3 hours
Prerequisite: CRJ 3497 and 6 additional hours of criminal justice or 
sociology
An introduction to the fundamentals of designing, conducting, and 
evaluating psychological, sociological, and organizational research in 
applied settings.

Economics (ECO)

2305. Principles of Economics I 3 hours
An introduction to macroeconomic analysis. The study of the economy as it 
functions as a whole, including all aggregate data affecting the income, 
employment, and price level of our economy. Recommended course to 
fulfill the General Education economics requirement.
2306. Principles of Economics II  3 hours
An introduction to microeconomic analysis. The study of the behavior of the individual economic agents in our society, including price theory, analysis of the firm and of resource markets, involving market structures from competitive to monopolistic.

3310. Managerial Economics  3 hours
Prerequisite: ECO 2305, 2306, GBA 2321, or consent of instructor
An application of the fundamentals of microeconomic theory to decisions made by the managers of a firm. These decisions include pricing and production under different competitive market structures.

3333. Managerial Decision Models (MGT 3333)  3 hours
Prerequisite: ECO 2305, 2306, GBA 2321, and MGT 3319
A study of tools and techniques of economic and statistical analysis for solving management problems. It will involve the study of microeconomic theory and the application of optimization procedures and statistical relationships to demand, production, and cost management decisions of firms.

3346. Global Management (IBA 3346)  3 hours
Prerequisite: IBA 3345
A one-semester foundation course which examines in considerable detail important managerial functions within global enterprises today, such as those in production, finance, planning, marketing, information systems, accounting, and human resources. Provides an integrated managerial perspective of the inner dynamics of the global enterprise.

4305. Money and Banking (FIN 4305)  3 hours
Prerequisite: ECO 2305, 2306, or consent of instructor
A survey of money, commercial banking, financial institutions, the Federal Reserve System, and the formulation and execution of monetary theory and policy.

4322. Intermediate Statistics for Business and Economics (BUA 4322)  3 hours
Prerequisite: GBA 2321, ECO 2305, and 2306
A further study of research design, sampling, statistical inference, and multiple regression analysis. The usage of the computer in econometric model building and simulation analysis will be stressed.

4325. Global Economy (3325)  3 hours
Prerequisites: ECO 2305 and 2306
This course deals with United States trade policy in the context of a rapidly changing international economy. It examines the classical arguments for free international trade and the counter arguments for protectionism. Particular attention is focused on United States trade policy as it relates to the balance of trade deficit, the loss of comparative advantage in many product areas, and the growing influx of foreign investment in this country in recent years. The foreign exchange market is introduced to allow for considerable discussion of the merits of fixed versus flexible exchange rate systems.

4335. Global Finance (4332) (FIN 4335)  3 hours
Prerequisite: ECO 2305, 2306 and FIN 3313
An introduction to the financial implications of international business and trade. A study of the balance of payments, foreign exchange markets, international financial assets, capital flows, and international monetary systems.
4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

Education (EDU)

2300. Foundations of Education 3 hours
Prerequisite: 2.5 GPA
An introduction to teaching, to the Texas Wesleyan University teacher education program and Texas certification standards. Designed to enhance the student’s educational understanding and critical thinking. Students will explore links among historical foundations and best practice, learning theorist, and contemporary concerns in education. Ten fieldwork hours are required. This course is a prerequisite for the professional development core and methodology courses.

3301. Roles and Responsibilities of Teachers 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Includes classroom and behavioral management approaches, parental involvement, school politics, partnerships in education, professional ethics, and educational law. Ten hours of field experience within context of a public school are required.

3303. Instruction and Assessment in Elementary School 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
An overview of instructional methods and strategies for elementary school teaching. Emphasis is placed on designing and teaching lessons. Includes classroom management techniques and assessment methods.

3306. Middle School Instruction and Assessment 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Principles of instruction and assessment are explored in the context of conceptual development. Includes how to organize and manage a successful learning environment. Twenty hours of field experience within context of a public school are required.

3308. Teaching the Exceptional Child 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
An introductory study of the various exceptionalities. Field experience required.

3310. Studies in Multicultural Education 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education
Survey of the multicultural nature of American society as it relates to the role of classroom teacher in providing appropriate experiences and anti-bias curriculum.
3338. Computers as a Classroom Tool (2338) 3 hours
Prerequisite: EDU 2300, CSC 1315, and admission to Teacher Education
Focuses on the use of technology as an educational tool. Topics include desktop publishing, graphic manipulation, presentation programs, software evaluation, electronic mail, and advanced Internet technologies.

4201. Bilingual Internship I 2 hours
Prerequisite: EDU 2300, 3303 and admission to Teacher Education
Under the supervision of Wesleyan faculty and a classroom teacher, students create classroom materials and prepare and present lessons in Spanish and English in all subjects. Internship I is a 1st through 3rd grade placement.

4202. Bilingual Internship II 2 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Under the supervision of Wesleyan faculty and a classroom teacher, students create classroom materials and prepare and present lessons in Spanish and English in all subjects. Internship II is a 4th through 5th grade placement.

4310. Language Arts and Social Studies for EC-4 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Applies principles of child growth and development to the teaching of language arts and social studies. Course requires students to plan integrated curriculum for this age child in accordance with TEKS.

4312. Math and Science for EC-4 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Applies principles of child growth and development to the teaching of math and science. Course requires students to plan integrated curriculum for this age child in accordance with TEKS.

4314. Language Arts and Social Studies for Grades 1 & 2 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Applies principles of child growth and development to the teaching of language arts and social studies. Course requires student to plan integrated curriculum for this age child in accordance with TEKS.

4315. Science and Math for Grades 1 & 2 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Applies principles of child growth and development to the teaching of science and math. Course requires student to plan integrated curriculum for this age child in accordance with TEKS.

4316. Language Arts and Social Studies for Grades 3 & 4 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Applies principles of child growth and development to the teaching of language arts and social studies. Course requires student to plan integrated curriculum for this age child in accordance with TEKS.

4317. English as a Second Language Methodology (EDU 5317) 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Examines contemporary second language teaching approaches as they relate to the development of curriculum, lesson plan preparation, and language assessment of LEP students. The role and application of computer assistance in the language development of LEP students are emphasized.
4321. Science and Math for Grades 3 & 4 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Applies principles of child growth and development to the teaching of science and math. Course requires student to plan integrated curriculum for this age child in accordance with TEKS.

4322. Mathematics for Elementary Teachers 3 hours
Prerequisite: EDU 2300, 3303, and MAT 1302 or MAT 1304
Designed to help future teachers understand the role of mathematics education in the elementary school curriculum and to develop the knowledge and skills needed for mathematics instruction.

4323. Science for Elementary Teachers 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Designed to provide preservice elementary school teachers with a general science background. Biological, chemical, physical, and geological concepts are covered in an infused approach. Research design and laboratory safety are included.

4324. Elementary Education Internship I 3 hours
Prerequisites: EDU 2300, 3303, and senior status
Under the supervision of Texas Wesleyan University faculty and a classroom mentor teacher, students will create classroom materials and prepare and present lessons in all subject areas or the student’s specialization as appropriate. Students are required to attend the internship for 20 hours a week for 14 weeks. Students will also be required to attend regularly scheduled seminars at the University throughout the semester. Course precedes Internship II.

4325. Elementary Education Internship II 3 hours
Prerequisite: EDU 2300, 3303, 4324, and admission to Teacher Education
Under the supervision of Wesleyan faculty and a classroom mentor teacher, students will create classroom materials and prepare and present lessons in all subject areas or the student’s specialization as appropriate. Students are required to attend the internship for 20 hours a week for 14 weeks. Students will also be required to attend regularly scheduled seminars at the University throughout the semester. Course follows Internship I.

4329. Content Methodology in the Bilingual Classroom (EDU 5329) 3 hours
Prerequisite: Spanish language proficiency, EDU 2300, 3303, and admission to Teacher Education
Examines the variety of learning styles and teaching methods that promote an active learning process in teaching modern elementary level mathematics, science, and social studies. The incorporation of computer-assisted instruction in the bilingual setting will be emphasized.

4330. Certification Exam Review 3 hours
Prerequisite: EDU 2300 and 3303, and admission to Teacher Education, and senior status
A review of content related to the ExCET and areas of certification in Texas. Student must achieve mastery of material to satisfactorily complete the course.
4332. Internship in the Middle School I 3 hours
Prerequisite: EDU 2300, 3306, admission to Teacher Education, and senior status
Under the supervision of Wesleyan faculty and a classroom mentor teacher, students will create classroom materials and prepare and present lessons. Students are required to attend the internship for 20 hours a week for 14 weeks. Students will also be required to attend regularly scheduled seminars at the University. Course precedes Internship II.

4333. Internship in the Middle School II 3 hours
Prerequisite: EDU 2300, 3306, admission to Teacher Education, and senior status
Under the supervision of Wesleyan faculty and a classroom mentor teacher, students will create classroom materials and prepare and present lessons. Students are required to attend the internship for 20 hours a week for 14 weeks. Students will also be required to attend regularly scheduled seminars at the University throughout the semester. Course follows Internship I.

4334. Linguistics in Education (EDU 5316) 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Examines the phonological, morphological, syntactical, and semantical aspects of language with a contrastive analysis perspective. Applies linguistic theory to the language developments of linguistically and culturally diverse children in the United States.

4362. Reading and Language Arts in the Bilingual Classroom (EDU 5309) 3 hours
Prerequisite: Spanish language proficiency; EDU 2300, 3303, and admission to Teacher Education
Examines the principles, theories, and techniques involved in the teaching of reading and writing in bilingual classrooms. Course also explores the language arts curriculum, development of language and literary skills in exceptional bilingual students, assessment of literacy skills in Spanish, and the use of computer-assisted instruction in the teaching of reading to LEP students.

4363. Foundations of Bilingual Education (EDU 5313) 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Examines the history and role of bilingual education; the various models of bilingual, ESL, and multicultural education programs; and cognitive and metalinguistic theories of bilingualism.

4364. Language Acquisition and Development (EDU 5360) 3 hours
Prerequisite: EDU 2300, 3303, and admission to Teacher Education
Examines various theories regarding the process of first language acquisition and development and those teaching strategies that enhance language acquisition.

4371. English as a Second Language Literacy 3 hours
Prerequisite: EDU 2300 and 3303
Examines the principles, theories, and techniques involved in the teaching of reading and writing to second language learners at the elementary, secondary, and adult education level. Finally, it examines computer-assisted instruction in the teaching of reading to LEP students.
4372. Teaching Content in the Middle School Classroom 3 hours
Prerequisite: Spanish language proficiency; EDU 2300, 3306, and admission to Teacher Education
Presents social, psychological, and physical development theories of adolescents and explores different models of teaching to facilitate the changes within young people.

4373. Community Applications for Instruction and Assessment 3 hours
Prerequisite: Spanish language proficiency; EDU 2300, 3306, and admission to Teacher Education
The primary focus will be the application of science and mathematical concepts used in community resource settings. Advanced technology instruction will be incorporated to allow the documentation of major concepts in both content areas. Course work will include constructing, editing and assessment of projects which demonstrate mathematical and scientific uses in the community.

4374. Applications of Science and Mathematics in the Community 3 hours
Prerequisite: Spanish language proficiency; EDU 2300, 3306, and admission to Teacher Education
Individual students will be assigned a community partner. These individuals will participate approximately nine hours per week in documenting applications of either science or mathematics concepts, as applied by the community partner.

4382. English/Language Arts in the Middle School 3 hours
Prerequisite: EDU 2300, 3306, ENG 3300, and admission to Teacher Education
Focuses on teaching middle school students effective communication. Preservice teachers will learn and apply strategies for improving reading and correct use of oral and written processes in the middle school setting. Field experience required.

4393. AATCP Internship I 3 hours
Prerequisite: Consent of Teacher Education Committee
Provides the alternative certification candidate opportunities for supervision and mentoring during the “teacher of records” experience. The internship will be for the duration of the school semester. Fall

4394. AATCP Internship/Capstone II 3 hours
Prerequisite: Consent of Teacher Education Committee
Provides the alternative certification candidate opportunities for supervision and mentoring during the “teacher of record” experience. The internship will be for the duration of the school semester. Spring

4608. Student Teaching in Elementary School 6 hours
Prerequisite: Consent of Teacher Education Committee

4613. Student Teaching, Bilingual 6 hours
Prerequisite: Consent of Teacher Education Committee

4693. Student Teaching in Grades 4 – 8 6 hours
Prerequisite: Consent of Teacher Education Committee
English (ENG)

1300. Composition and Grammar 3 hours
Prerequisite: Score below 70 on either portion of the English Placement Exam or consent of Director of University Writing
Designed to prepare students for ENG 1301, this course addresses grammar, punctuation rules, and essay writing. Students enrolled in ENG 1300 must demonstrate learned proficiency by passing an exit exam. Only students who have earned a 70 or better in course work will be eligible to take the exit exam; those students not eligible will earn a grade of Z in ENG 1300 and must retake the course. Students who do not earn a 70 or better on the exit exam will earn a grade of Z in ENG 1300 and must retake the course. Students who pass the exit exam with a grade of 70 or better will receive the earned grade and credit, and must enroll in ENG 1301. This course does not fulfill the English requirements within the General Education Curriculum.

1301. Composition and Rhetoric 3 hours
Prerequisite: Satisfactory performance on the English Placement Exam or satisfactory completion of ENG 1300
Designed to encourage critical reading and thinking, this course establishes the components of the writing process, familiarizes students with basic rhetorical vocabulary, introduces elements of the various discourse communities and their conventions, and introduces students to the role of technology in research and writing. In order to succeed, students must demonstrate proficiency in word processing and computer searches. Must be taken within a student’s first 30 hours.

1302. Composition and Literature 3 hours
Prerequisite: ENG 1301
Building on rhetorical principles learned in ENG 1301, this course further explores the role of the writer as a critical reader by focusing on the dominant genres of literature: fiction, poetry, drama, and essays. Students gain a better understanding of composition by writing explications and analyses as they learn to establish researched critical positions. Must be taken within a student’s first 30 hours.

2301. Survey of World Literature 3 hours
Prerequisite: ENG 1301 and 1302
Representative writings in the literature of the Eastern and Western worlds from the ancient periods through the Renaissance.

2302. Survey of World Literature 3 hours
Prerequisite: ENG 1301 and 1302
Representative writings in the literature of the Eastern and Western worlds since the Renaissance.

2311. Survey of English Literature 3 hours
Prerequisite: ENG 1301 and 1302
Representative major figures from the Old English period through the Age of Classicism.

2312. Survey of English Literature 3 hours
Prerequisite: ENG 1301 and 1302
Representative major figures from the Nineteenth and Twentieth centuries.
2321. Survey of American Literature
Prerequisite: ENG 1301 and 1302
Representative writers from the Colonials to the Transcendentalists.

2322. Survey of American Literature
Prerequisite: ENG 1301 and 1302
Representative writers since the Transcendentalists.

2323. Introduction to Writing within the Rhetoric/Composition Concentration
Prerequisite: ENG 1301 and 1302
An introductory course for the writing concentration within the Rhetoric/Composition track. Students will be introduced to rhetorical theory, composition studies, and a variety of applications for writing. Must be taken prior to or in conjunction with the first selected course in the writing concentration.

2324. Introduction to Creative Writing Concentration
Prerequisite: ENG 1301 and 1302
Introductory course for the writing concentration within the Creative Writing Track. Students will be introduced to the genres of creative writing through analysis and guided practice in composing poetry, fiction, drama, and creative non-fiction. Must be taken prior to or in conjunction with the first selected course in the writing concentration.

3300. Style and Structure
Prerequisite: ENG 1301, 1302, 3 hours of sophomore literature, and junior standing
ENG 3300 focuses specifically on textual analysis and production. Building upon the research methods and skills of academic writing learned in ENG 1301, 1302, and sophomore literature, students practice with a variety of genres characteristic of university and professional writing. A formal oral presentation is a significant component of each student's evaluation. Students must select one of the following approaches for ENG 3300:

**English 3300A—Advanced Writing**
Emphasis is placed on the style and structure of various writing genres that apply the rhetorical principles in both academic and professional writing situations: résumés, letters, reports, commentaries, rhetorical analyses, media studies (print, visual, electronic), critical interpretations, reviews, proposals, and field-specific research papers.

**English 3300B—Writing in the Workplace**
Emphasis is placed on the style and structure of résumés, letters, memos, reviews, interviews, profiles, proposals, grant applications, reports, scholarly articles, brochures, project descriptions, PowerPoint creation and presentation, and web content development.

**English 3300C—Writing in the Humanities**
Emphasis is placed on the style and structure of résumés, cultural analysis, literary analysis, published research on disciplinary theories, publicity, creative text production, annotated bibliography, reviews, documentation, scholarly articles, and grant applications.

**English 3300D—Writing in the Social Sciences**
Emphasis is placed on the style and structure of résumés, ethnographies, case studies, reports, interviews, action briefs and proposals, causal
analysis, documentation, published research on disciplinary theories, brochures, grant applications, profiles, scholarly articles, and cover letters.

**English 3300E—Writing in the Sciences**
Emphasis is placed on the style and structure of résumés, lab reports, abstracts, published research on disciplinary theories, literature surveys, field investigations, summaries, grant applications, documentation, annotated bibliography, causal analysis, and scholarly articles.

**English 3300F—Writing in the Fine Arts**
Emphasis is placed on the style and structure of résumés, publicity documents and press releases, grant applications, proposals, image analysis (sculpture, architecture, photography, scene design, video art), media studies, performance reviews, textual analysis, comparative studies, critical historiography, captions and descriptors, exhibit presentation, dramaturgical analysis, and creative text production.

**3301. Grammar**  
*3 hours*  
*Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey*  
This course will examine the logic of modern English, emphasizing the traditional system of grammatical description, phrase-structure diagramming, structural patterns in English syntax, and various approaches to teaching grammar at the elementary/middle school level. Research and writing assignments will allow students to explore issues of language relevant to their future professions. This course is for majors in elementary education and will not fulfill a requirement for English majors.

**3305. Writing for the Public**  
*3 hours*  
*Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English*  
A creative track course designed for writers who want to learn about types of public writing other than those taught in academic courses. Examines rhetorical strategies and selected layout conventions used in writing for public audiences when political, social and ethical issues are at stake. Can be applied to either writing concentration.

**3306. The History of Rhetoric**  
*3 hours*  
*Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English*  
A rhetoric track course that introduces students to the evolution of rhetoric, the study of communication and its effect on an audience. Will examine major rhetorical theories from Ancient Greek culture to the present, relating those theories to language use in the home, workplace, academia and public forums. Can be applied to either writing concentration.

**3307. Playwriting I (THA 3307)**  
*3 hours*  
*Prerequisite: ENG 1301, 1302, or the equivalent*  
The study of the techniques of dramaturgy with practical application in the writing of drama.

**3309. Introduction to Women's Studies (SOC 3309, WST 3309)**  
*3 hours*  
*Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey*  
Addresses the unique experience of women as recorded in history, literature, and psychology. Beginning with biological differences in men and women, examines the physical, religious, political, and economic factors that have established different gender roles in the United States and around the world. Consideration is given to how the same forces have contributed to changing gender roles, and how technology may have become the most powerful force in determining the character of our lives.
This interdisciplinary course will integrate the historical context in which gender roles have developed and changed, the reflection of women's lives and roles in literature, and the scientific study of gender.

3321. The Victorian Period 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
Emphasis on the poetry of the major Victorian writers with some attention to the prose of the period.

3335. Writing for the Web 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English
This rhetoric track course examines issues related to cyberliteracy and is concerned with the production, reception and navigation of texts within web-based environments. Students will analyze the style and structure of hypertext and practice writing for online readers as they create their own web pages.

3336. Technical Writing and Editing 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English
Introduction to the fundamentals of technical writing, the collaborative processes used by professionals, and contemporary communications technology. This rhetoric track course is particularly concerned with the ways in which writing is a product of specific, diverse, rhetorical situations and with the ethical dimensions of communication in the worlds of commerce, science, and/or government.

3337. Writing for Children and Adolescents 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English
A creative track course which provides information and practice in the area of writing for children and adolescents. Includes literature, documentaries, skits, pamphlets, workshop material, journals, etc.

3341. Modern British Literature 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
Representative selections from the essay, poetry, fiction, and drama since the Victorian period.

3345. The English Novel 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A study of the development of the English novel with representative novels from the eighteenth century to the present.

3347. The Restoration and Eighteenth Century 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
Representative prose, poetry, and drama from Dryden to Johnson.

3356. Nineteenth Century British Women Writers (WST 3356) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A close study of poetry, fiction prose, nonfiction prose, and drama by British women writers of the nineteenth century. These works will be considered in the context of nineteenth-century British history and culture.

3357. Women in Literature (WST 3357) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A study of the images of women in important literary works by men. Readings in drama, poetry, and fiction from the Classical World to the end of the twentieth century will reveal the attitudes toward and about women
that shaped much of our literary and cultural history. Consideration of modern literary critical theories will enhance understanding of the endurance of these literary images.

3362. African-American Literature 3 hours
This course is a survey of the oral and written literatures composed by Americans of African descent, from pre-Revolutionary War times down to the present day. Students will examine different genres of verbal expression by African-American in an effort to discern the values of various African-American communities throughout U.S. history as well as the outlines of African-American literary tradition(s).

3365. Southern Women Writers (WST 3365) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This course will study the works of southern American women writers, both major and minor, and the systems of values that they represent.

3366. Women's Studies Seminar (WST 3366) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
An in-depth study of selected historical, literary, legal, sociological, or psychological topics relating to women's issues. Emphasis is on student involvement and independent work.

3367. Women's Studies Seminar (WST 3367) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
An in-depth study of selected historical, literary, legal, sociological, or psychological topics relating to women's issues. Emphasis is on student involvement and independent work.

3368. American Women Writers 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This course will study the works of multicultural American women writers both major and minor, and the systems of values they represent.

4307. Playwriting II (THA 4307) 3 hours
Prerequisite: ENG 3307 and consent of instructor
Conducted as a seminar, this course is an intense application of the material from THA 3307 Playwriting I with each student producing a completed play (one act or full length) by the end of the course.

4316. British Romantic Writers 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
Intensive readings in the major poetry and prose of the period with emphasis on Blake, Wordsworth, Coleridge, Byron, Shelley, and Keats.

4317. The Heritage of British Writers 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A literary tour of England using historical sites of major British writers and the British Museum for study. Course is designed to be taught in Texas Wesleyan University Summer Program in England.

4318. The Heritage of Scottish Writers 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
A study of prominent Scottish writers and their writings. Course is designed to be taught in Texas Wesleyan University Summer Program in Scotland and uses historical sites in Scotland as a laboratory for study.
4321. Modern Drama (THA 4321) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
A survey of modern drama beginning with Ibsen.

4323. The Short Story 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
A consideration of the elements and techniques used in short story genre with a wide reading of short stories.

4325. Heroes in Literature 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
A study of heroes in world literature from mythology, epics, romances, classical tragedies, classical comedies, and works of modern literature.

4331. Studies in American Literature I 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
A critical study of some aspect(s) of American writing before the Civil War. The course might survey various historical periods (e.g. pre-Colonial, Colonial, Revolutionary, Antebellum), look in-depth at one particular era (e.g. the 1790’s, the 1850’s, the Civil War), focus on a few major authors (e.g. Bradstreet, Franklin, Hawthorne, Whitman), investigate a particular theme (e.g. sympathy, nature, community, religion), explore a genre or genres (e.g. autobiography, novel, poetry, essay), or examine a literary movement or movements (e.g. Puritanism, Rationalism, Nationalism, Romanticism).

4332. Studies in American Literature II 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
A critical study of some aspect(s) of American writing since the Civil War. The course might survey various historical periods (e.g. Reconstruction, Gilded Age, Post-World War I, Post-World War II), look in-depth at one particular era (e.g. the Great Depression, the Harlem Renaissance, World War II, the 1960’s), focus on a few major authors (e.g. Twain, Eliot, Miller, Morrison), investigate a particular theme (e.g. alienation, immigration, rebellion, environment), explore a genre or genres (e.g. autobiography, novel, poetry, essay), or examine a literary movement or movements (e.g. Realism, Naturalism, Modernism, Post-modernism).

4335. Shakespeare: Histories and Comedies (THA 4335) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
Critical reading and discussion of selected histories and comedies.

4336. Shakespeare: Tragedies (THA 4336) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
Critical reading and discussion of selected tragedies.

4341. Reading and English in the Secondary School 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey.
Methods of teaching literature, composition, and grammar for the middle, junior, and senior high schools.

4342. Composition, Theory, and Practice 3 hours
Prerequisite: ENG 1301, 1302 and 3 hours of 2000 level English.
A rhetoric track course focusing on the principles, theories and pedagogies involved in the teaching of rhetoric/composition. Particular emphasis is placed on the development of the writing curriculum and assessment of composition. Can be applied to either writing concentration. This course includes fundamental pedagogical methods for future teachers.
4343. Advanced Grammar, Style, and Editing  
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English.  
This rhetoric track course offers in-depth study of Standard American English and the culture in which it is practiced, taught, upheld, adapted and subverted within different rhetorical situations. Emphasizes the logic of modern English with studies in the history of the language, prescriptive and descriptive grammar, and methods of teaching grammar. Students will also examine the effects of stylistic choices on delivery and reception. Can be applied to either writing concentration. This course includes fundamental pedagogical methods for future teachers.

4344. Fiction Writing  
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English  
A creative track course which develops greater facility and range in creative writing through composing and revising in various modes of prose. Focuses on the growth of the students’ own work. Submissions to publications required.

4347. Contemporary American Fiction  
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey  
A study of the literary techniques, the philosophical and thematic ideas, and the significance of contemporary American literature.

4349. Folklore (SOC 4349)  
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey  
A study of folk literature and folk culture from its origins to the present. While the focus is primarily American, influences and related aspects from other cultures will be explored. Includes a field research component.

4355. Research Methods  
Prerequisite: ENG 1301, 1302, and 6 hours of 2000, 3000 or 4000 level English  
A rhetoric track course designed to hone research methods in the humanities and social sciences with special emphasis on the relationship between good research and good writing. Students should have basic secondary research knowledge using library resources but are not expected to have primary research experience. This course includes fundamental pedagogical methods for future teachers.

4356. Comic Drama (THA 4356)  
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey  
A study of comedy from Aristophanes to the present in drama of the Western world.

4357. Writing and Marketing  
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English  
This rhetoric track course introduces students to communication tools used within a marketing environment by examining advertising personal selling, sales promotion, sponsorship, direct marketing, point-of-purchase, public relations, and Internet communications. Particular attention will be given to audience analysis, advertising analysis, market research, campaign management, project review, mailers, brochures, web development organizational charts and, interviews.

4358. Creative Non-Fiction  
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English  
Designed to develop greater facility and range in creative writing through composing and revising in various modes of creative non-fiction. Particular
attention will be given to the memoirist as participant, observer, and commentator. Can be applied to either writing concentration.

4360. Writing for Performance 3 hours  
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English  
A creative track course which studies the history and composition of writing meant for public performance. This includes ceremonial, occasional, political, public service, and homiletic speech and storytelling. Oral presentations are components of each student’s evaluation. Can be applied to either writing concentration.

4361. Poetry Writing 3 hours  
Prerequisite: ENG 1301, 1302, and 3 hours of 2000 level English  
A creative track course designed to develop greater facility and range in creative writing through composing and revising in various poetic modes. Focuses on the growth of the students’ own work.

4368. Local Color and Regional Writers 3 hours  
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey  
An examination of the origin and the influence of the Local Color Movement and of the key writers.

4193. Internship I 1 hour  
Prerequisite: Completion of 45 hours and ENG 3300 with a grade of “B” or better; or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. English internships provide supervised experiential learning in editing, publishing, public relations, and other settings related to the major field of study. ENG 4193, 4293, and 4393 may be repeated separately or in combination with ENG 4394 for a total of no more than 6 credit hours. No student may receive more than 3 hours of English internship credit during a semester.

4293. Internship I 2 hours  
(See 4193 for description)

4393. Internship I 3 hours  
(See 4193 for description)

4394. Internship II 3 hours  
Prerequisite: Completion of 45 hours and ENG 3300 with a grade of “B” or better; or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. English internships provide supervised experiential learning in editing, publishing, public relations, and other settings related to the major field of study. ENG 4394 may be repeated separately or in combination with ENG 4393 for a total of no more than 6 credit hours. No student may receive more than 3 hours of English internship credit during a semester.

Finance (FIN)

3313. Corporate Finance 3 hours  
Prerequisite: ACC 2304 and GBA 2321  
An introduction to the financial management of the business enterprise with emphasis on valuation concepts and the acquisition and allocation of funds.
Topics include: capital structure policy, capital budgeting, the dividend decision, and financial forecasting.

**3321. Risk Management and Insurance** 3 hours  
*Prerequisite: FIN 3313 or consent of instructor*  
The central focus of the course is on how the concepts of economic risk, uncertainty, and profit undergird insurance practice. The course will deal with the social benefits of insurance and the concepts underlying each important type of insurance.

**3325. Investments** 3 hours  
*Prerequisite: FIN 3313 or consent of instructor*  
A survey of the field of investments. Special emphasis is placed on the analysis of fixed-income securities and common equities. Also included are option-pricing models and the uses of options and futures to modify risk.

**3330. Financial Statement Analysis** 3 hours  
*Prerequisite: FIN 3313*  
An intensive course in corporate financial statement analysis. Emphasis is placed on the analysis of corporate liquidity, funds flow, capital structure, solvency, ROI, asset utilization, and operating performance.

**3340. Real Estate Finance** 3 hours  
An introduction to residential and commercial mortgage lending from the lender’s perspective, including the process of application and underwriting; the determination of terms and conditions for both fixed and variable rate loans; and foreclosure of real estate loans, with an emphasis on residential transactions.

**4305. Money and Banking (ECO 4305)** 3 hours  
*Prerequisite: ECO 2305, 2306, or consent of instructor*  
A survey of money, commercial banking, financial institutions, the Federal Reserve System, and the formulation and execution of monetary theory and policy.

**4326. Practicum in Investments** 3 hours  
This course will offer the students the opportunity to actively participate in the analysis and selection of securities for inclusion in various portfolios which are part of the University’s endowment.

**4335. Global Finance (4332) (IBA 4335)** 3 hours  
*Prerequisite: ECO 2305, 2306, and FIN 3313*  
An introduction to the financial implications of international business and trade. A study of the balance of payments, foreign exchange markets, international financial assets, capital flows, and international monetary systems.

**4342. Managerial Finance** 3 hours  
*Prerequisite: FIN 3313*  
Emphasis on financial decision-making within the firm using case studies as the primary activity. Topics include financial goals and strategy, financial analysis and forecasting, capital budgeting, capital structure decisions, dividend policy, and firm valuation.

**4393. Internship I** 3 hours  
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.
4394. Internship II 3 hours  
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

**Fine Arts (FAR)**

1309. Film Aesthetics (MCO 1309) 3 hours  
An analysis of the communicative features of major films produced in the United States. A variety of genre, time periods, and styles are presented to examine film organization, structure, and content in relation to effective communication. Suggested to fulfill the general education fine arts requirement.

2301. Enjoyment of Theatre Arts 3 hours  
An introduction to the theatre for non-theatre arts/speech majors. Suggested to fulfill the general education fine arts requirement.

2304. Basic Acting (Non-majors) 3 hours  
A general survey of acting techniques and methods with an emphasis on scene work and performance. Laboratory work involves field trips to area theatre performances.

2308. Dance: History and Philosophy (KIN 2308) 3 hours  
Understanding and appreciating dance and society in diverse cultures and historical times from pre-recorded history through the present with emphasis on rationale, dance forms, communication, health and science, movement styles, artists, choreographers, choreography, aesthetics, ethnic influences and costuming, and relation to other art forms. Suggested to fulfill the general education fine arts requirement.

2312. Introduction to the Visual Arts 3 hours  
Explores diverse ways in which cultures construct and represent their reality. Using a thematic examination of historical and contemporary art, the student will acquire a vocabulary and knowledge to describe the formal procedures of art, techniques of art making, and its social, psychological, spiritual, and physical uses. Suggested to fulfill the general education fine arts requirement.

2313. Enjoyment of Music 3 hours  
A course in music appreciation for non-music majors. Suggested to fulfill the general education fine arts requirement.

2314. The Arts in Education 3 hours  
A course for education majors designed to demonstrate how to use fine arts methods in art, music, and theatre in traditional teaching curriculums. Suggested to fulfill the general education fine arts requirement.

2321. Art and Music in Society 3 hours  
A study of selected works of art and music from the seventeenth century to the present. Suggested to fulfill the general education fine arts requirement.

4320. Music Study Tour (MUS 4320) 3 hours  
Instructor-escorted tour to worldwide centers of musical interest. Students attend recitals and concerts in each location and visit sites of outstanding
historical and cultural significance. No prerequisites or formal music background necessary. Suggested to fulfill the general education fine arts requirement.

**French (FRE)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>1341</td>
<td>Elementary French I</td>
<td>3 hours</td>
</tr>
<tr>
<td></td>
<td>General acquisition of French as a foreign language.</td>
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<tr>
<td>1342</td>
<td>Elementary French II</td>
<td>3 hours</td>
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<tr>
<td></td>
<td>Prerequisite: FRE 1341 or the equivalent</td>
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</tr>
<tr>
<td></td>
<td>General acquisition of French as a foreign language.</td>
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<tr>
<td>2313</td>
<td>Intermediate French I</td>
<td>3 hours</td>
</tr>
<tr>
<td></td>
<td>Prerequisite: FRE 1342 or the equivalent</td>
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</tr>
<tr>
<td></td>
<td>General acquisition of French as a foreign language.</td>
<td></td>
</tr>
<tr>
<td>2314</td>
<td>Intermediate French II</td>
<td>3 hours</td>
</tr>
<tr>
<td></td>
<td>Prerequisite: FRE 2313</td>
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</tr>
<tr>
<td></td>
<td>General acquisition of French as a foreign language.</td>
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**General Business Administration (GBA)**

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<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>2321</td>
<td>Business Statistics (BUA)</td>
<td>3 hours</td>
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<tr>
<td></td>
<td>Prerequisite: MIS 2303 and completion of GEC mathematics requirement</td>
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<tr>
<td></td>
<td>An introduction to statistical techniques, including averages, deviation, simple correlation, time-series analysis, and index numbers.</td>
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<tr>
<td>3301</td>
<td>Business Communications (BUA)</td>
<td>3 hours</td>
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<td></td>
<td>Prerequisite: ENG 1302 and keyboarding competency</td>
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<tr>
<td></td>
<td>Designed to help students develop competence in written and oral communications by applying the basic principles of word usage, grammar, and style as well as psychological principles of communication.</td>
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<tr>
<td>3311</td>
<td>Business Law I (BUA) (PLS 3311)</td>
<td>3 hours</td>
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<tr>
<td></td>
<td>Designed to introduce the student to the legal environment in which business decisions are made.</td>
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<tr>
<td>4301</td>
<td>Business Problems and Trends (BUA)</td>
<td>3 hours</td>
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<td></td>
<td>Prerequisite: Senior standing</td>
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<td></td>
<td>A course that attempts to correlate and coordinate the study of several business functions in relationship to current problems and trends.</td>
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**General Studies (GST)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>1111</td>
<td>Freshman Seminar</td>
<td>1 hour</td>
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<tr>
<td></td>
<td>Required for all first semester freshmen, freshmen transfer students and all conditionally accepted students. This course is designed to address issues related to the successful transition from high school to the university. Campus orientation, college level study skills, and other transitional issues are covered.</td>
<td></td>
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</tbody>
</table>
1112. Freshman Seminar Laboratory 1 hour
A mandatory course for all freshman students placed on academic probation following their first semester. This class explores the various causes of academic probation and addresses strategies to regain adequate academic standing. Failure to enroll in GST 1112 as required may result in administrative withdrawal from the University.

3101. The Teaching of Skills Development 1 hour
Prerequisite: GST 1111
Student will assist course instructors in presentation of course material, assignment evaluation, and review. A grade of "P" or "F" will be given.

Geography (GEG)

3304. World Geography 3 hours
This course consists of a survey of world regions and the geographic factors that shape them, including economic, political, linguistic, and religious variables as well as topography, climate, and natural resources. Global themes may include the impact of world population trends, environmental problems, trade and economic development, interactions between ethnic groups, and geopolitical change. Throughout the course, place-name location geography is emphasized.

3305. Human Geography 3 hours
This topical survey course covers issues in cultural, urban, economic, and political geography. The course surveys these different branches of geography from the perspective of two interwoven themes: Fort Worth in a global context, and the impact of geography and geographic change in our lives.

Geology (GEO)

1401. Principles of Physical Geology (1301) 4 hours
Principles and processes of physical geology with special emphasis on field aspects, such as identification of minerals, rocks, rock formations, and geological processes. Introduction to plate tectonics. Includes laboratory.

1402. Historical Geology (1302) 4 hours
Age-by-age reconstruction of geologic history with emphasis on the paleontological evidence in the earth's crust. Laboratory and field trips will examine fossils and depositional environments.

3301. Geophysics 3 hours
Prerequisites: GEO 1401, PHY 1401, 1402, and MAT 1303
Introduction to techniques in geophysical exploration, including seismic, gravity, and magnetic methods. Plate tectonics with emphasis on geophysical implications. Relationship of the environment and energy sources and supplies.

4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.
4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

**German (GER)**

1341. Elementary German I 3 hours
First elements of German language, with emphasis on speaking, writing, and doing interactive activities.

1342. Elementary German II 3 hours
Prerequisite: GER 1341 or the equivalent
Practical application of more advanced grammar, composition, conversation, and pronunciation skills. Further development of vocabulary usage and reading comprehension using cultural and literary texts.

2313. Intermediate German I 3 hours
Prerequisite: GER 1342 or the equivalent
Review and expansion of grammar with greater emphasis on composition skills. Extended development of reading skills using texts of a literary, social, and scientific nature. Continuous production of spoken German.

2314. Intermediate German II 3 hours
Prerequisite: GER 2313 or the equivalent
More advanced conversation and grammar review. Also includes a mini-course in elements of German society, such as education, government, and social concerns. Readings and interactive activities are also included.

**History (HIS)**

2322. Fundamentals of Modern American History, 1877 to Present (2302) 3 hours
An examination of world civilizations with emphasis upon the United States, from the Age of Exploration to the present.

3301. World History to 1648 3 hours
A survey of human experience to the seventeenth century with emphasis upon the growth of Western institutions and concepts.

3319. The Sixties: The Critical Decade 3 hours
A study of the decade which significantly altered the social fabric of the United States, in order to view the youth rebellion as more than stereotype and to understand the social, economic, and political roots and consequences of widespread dissension.

3322. History of Texas 3 hours
A study of the political, economic, and social growth of Texas from the Spanish origin to the present.

3331. History of England 3 hours
The history of England from the Roman invasions through the Glorious Revolution of 1688, with special emphasis on the growth of the English Constitution.
3332. History of the British Empire 3 hours
The history of Britain and the British Empire from the Glorious Revolution to the present Commonwealth of Nations.

3335. Europe: Renaissance through Napoleon 3 hours
This course will investigate the evolution of Europe from the Italian Renaissance through the Napoleonic Wars.

3336. Europe: Congress of Vienna to the Present 3 hours
This course will investigate the evolution of Europe from Napoleon’s defeat.

3344. Development of British and American Democracy (POL 3344) 3 hours
This course is an intensive study of the development of democratic institutions in the two best-known examples of working democracies. The course will compare the parliamentary and presidential governmental systems and emphasize the development of representative government, constitutional theory, growth of the common law, and expansion of suffrage.

3345. Colonial and Revolutionary America 3 hours
This course will examine the history of North American colonies that in 1788 became the United States of America. On a comparative basis, we will also look at Spanish, French, and British Caribbean colonial experience. Course readings and class time will give special attention to the genre of cultural history, and to the topics of family and gender, slavery, and revolution. Three themes will be important to our study: 1) cultural encounters, 2) colonialism and empire and, 3) nationalism and national identity.

3346. From Union to Disunion: The United States Between 1787-1865 3 hours
This course will be divided into two parts. Part One will address the creation of government of the United States after the adoption of the Constitution. Part Two will discuss the American Civil War as a defining moment in American history.

3347. Industrialization and Imperialism in Post-Civil War America: 1865-1920 3 hours
The industrial age of the late 19th century brought considerable changes to American culture and society. In this course, students will study the major events, issues, organizations, and personalities that emerged during this period of American history.

3348. The United States as a World Power: 1920 – Present 3 hours
This course provides an in-depth look at recent United States history from the end of the First World War through the Clinton years, concentrating on the major themes and events of the twentieth century, when the United States became the world’s dominant economic and military power. The impact of this global reach on the peoples of the United States is the major concern of the course.

3352. Internship 3 hours
Prerequisite: Junior or senior standing and departmental approval
Provides the student with experience in a supervised environment to explore interests in archival research, historical preservation, public and business history, and museum or academic library science, and the opportunity to analyze that experience.
3361. Women in the Western World Since 1500 (WST 3361) 3 hours
This course will survey the main themes in women's history since 1500, concentrating on the experiences of European and American women of all social classes. Work, sexuality, family, gender, and politics will be examined within three chronological periods: the Early Modern World, the Liberal and Industrial West, and the twentieth century.

3362. Women and Reform (WST 3362) 3 hours
This course will explore the participation of women in reform movements, concentrating on individual and collective leadership of women in individual rights, legal entitlement, suffrage, social issues (such as temperance), reproduction, and health care.

3380. Workshop in Historical Methods 3 hours
Designed as a workshop in historical methods for history majors, this course will guide students through the research process. Students will gain knowledge in and apply the Turabian documentation style (Chicago Manual Style) and learn the uses of informational technology in history. The use of oral history and its methods will be explored.

4310. The Great Depression: History through Writings, Film, and Literature 3 hours
This course will focus on the changes in the social fabric, politics, and economy of the United States during the years preceding and following the Great Depression through historical writings, film, and literature.

4311. World War II 3 hours
A history of the origins, events, and outcomes of World War II through primary documents, texts, internet research, movies, discussion, and lectures. Topics include the Versailles Treaty, the international relations of the 1920’s, the Weimar government and the Nazi takeover, the major battles, the winning of the war, and the emergence of the Cold War.

4321. The American West 3 hours
A study of the United States west from the Mississippi River to the Pacific Ocean, focusing upon the entry of the first Europeans, the Indian tribes, the Mountain Men, the Cattleman's Frontier, the Mining Frontier, and the Sod House Frontier and the influence of the region on the national character.

4322. Foreign Policy of the United States (POL 4322) 3 hours
A study of the diplomatic relations of the United States from its pre-Revolutionary foundations to its present international posture.

4336. Russia and the Commonwealth (POL 4336) 3 hours
An analysis of the rise and fall of the Soviet state and party system and the contributing factors to institutional and economic alignments.

4340. Latin America 3 hours
A study of Latin America from Colonial beginnings to the present with particular attention to economic, social, and political developments and cultural achievements.

4343. History of Mexico 3 hours
A study of Mexico from ancient civilizations to the present, stressing the political, economic, and social development of the Republic.
4351. International Relations (POL 4351) 3 hours
The study of the political relations of the world of states with particular attention being given to recent problems of international politics.

4355. History and Politics of the Middle East (POL 4355) 3 hours
A historical and political approach to the study of the Middle East from the Islamic era to the contemporary period.

4362. History of the Old South 3 hours
This course examines the history of the Old South from 1600 to beginning of the Civil War, but focusing on the period from 1800 to 1861. The lectures and readings cover a variety of topics, including myths and facts about southern society and culture, slavery and the strengthening of southern distinctiveness, and political events that eventually led to the creation of a separate (short-lived) southern nation in 1861.

4363. Race and Gender in American History 3 hours
This course is intended to introduce students to recent historical work on race, class, and gender in the context of United States history. Central to this course is the understanding that these “social categories” are the products of history, not stable, unchanging “facts.” This makes studying their historical development particularly important to understanding their current manifestation. Equally important is the recognition that membership in these categories has historically shaped the extent to which individuals

4366. Religious History of Scotland (REL 4366) 3 hours
A study of the religious history of Scotland. This course uses historical sites in Scotland as a laboratory for study.

4367. Religious History of Ireland (REL 4367) 3 hours
A study of the religious history of Ireland. This course uses historical sites in Ireland as a laboratory for study.

4371. United States-Spanish Borderlands 3 hours
A survey of the Spanish and Anglo encounter with the indigenous groups of the American Southwest and Northern Mexico during the Colonial period and the subsequent melding of cultures to the present. Topics include Native American groups, Spanish and Anglo incursions, and cultural assimilation and resistance, as well as twentieth century ethnic movements in the region.

4372. History of the New South 3 hours
This course will focus on the changes in the social fabric, politics, and economy of the American South and Southwest (The Sunbelt) since the Civil War with an emphasis on civil rights, labor issues, rural-urban transition, agriculture and manufacturing, defense industry, and ethnic groups.

4380. Historiography and Senior Research 3 hours
Designed as a capstone for history majors, the course explores major trends in historiography, tracing the major interpretations from the ancient to the modern world. The current focus on micro over macro history, the attack of postmodernism on historical research, and the struggles to incorporate those on the margins into the story of man will be examined. The student also will research, write and edit a senior thesis.
**Humanities (HUM)**

3340. The Human Experience  
*Prerequisite: Junior standing*  
3 hours  
An interdisciplinary synthesis of selected events, ideas, and expressions of the oral, visual, and literary arts, from the emergence of civilization through the sixteenth century, emphasizing analysis of values and concerns inherited from the past and encountered by students in their personal experiences.

3341. The Human Prospect  
*Prerequisite: Junior standing*  
3 hours  
An interdisciplinary synthesis of selected events, ideas, and expressions of the oral, visual, and literary arts, from the shaping of the "modern" world in the seventeenth century through the present day, emphasizing analysis of values and concerns that shape contemporary society and are encountered by students in their personal experiences.

**International Business Administration (IBA)**

IBA 3345. Global Enterprise (ECO)  
*Prerequisites: ECO 2305 and 2306*  
3 hours  
A survey of the international dimensions of business. It examines theories of international trade and foreign investment, the location and diffusion of multinational enterprises, the importance of world institutions such as the United Nations and the International Monetary Fund to international business; trends in world trade, investment, and regional integration; and the economic, legal, political, and physical forces present in the world economy today.

IBA 3346. Global Management (ECO)(MGT 3346)  
*Prerequisite: IBA 3345*  
3 hours  
This course examines in considerable detail important managerial functions within global enterprises today, such as those in production, finance, planning and strategy, marketing, information systems, accounting, and human resources. Provides an integrated managerial perspective of the inner dynamics of the global enterprise.

IBA 4325. Global Economy (ECO)  
*Prerequisites: ECO 2305 and 2306*  
3 hours  
This course deals with United States trade policy in the context of a rapidly changing global economy. It examines the classical, neoclassical, and contemporary arguments for free international trade and the counter arguments for protectionism. Attention is given to the U.S. balance of trade deficit, the loss (and gain) in national competitive advantage in many product areas, and the importance of foreign investment in the United States to its future growth. The foreign exchange market is introduced to allow for considerable discussion of the merits of fixed versus flexible exchange rate systems.

IBA 4335. Global Finance (ECO 4335) (FIN 4335)  
*Prerequisites: ECO 2305, 2306, and FIN 3313*  
3 hours  
An introduction to the financing of international business and the financial risk to the firm from currency exposures. Examines in detail the foreign exchange market and derivative assets, such as currency options and futures. Currency speculation, hedging, and arbitrage are examined from
the perspective of the international firm as it attempts to manage its currency exposures.

**IBA 4342. Global Marketing (MKT 4342) 3 hours**
*Prerequisite: MKT 3321*
A study of the various areas of global marketing and the cultivation of global markets. Emphasis is on developing and implementing marketing plans in a global environment.

**International Studies (IST)**

**3352. Internship 3 hours**
*Prerequisite: POL 4321, 4351, and departmental approval*
Provides the student with practical experience in governmental offices (national, as in U.S. Bureau of Customs, federal courts) and in firms that specialize in international trade (Pier 1, ALCON, Tandy Corporation, banks, etc.) and in public or private organizations (Sister Cities International, Chamber of Commerce, Red Cross).

**Kinesiology (KIN)**
*(Prior to Fall 2004 all KIN courses were listed with the prefix ESS)*

**Activity Courses**

NOTE: Only 1000 level courses qualify toward the General Education Curriculum activity requirement

1114. Personalized Fitness 1 hour
1115. Cycling 1 hour
1116. Walking to Wellness 1 hour
1117. Water Exercise 1 hour
1122. Kickboxing Aerobics 1 hour
1123. Rhythms: Aerobic Exercise 1 hour
1124. Rhythms: Yoga Exercise 1 hour
1130. Lifetime Sport: Tennis I 1 hour
1131. Lifetime Sport: Tennis II 1 hour
1132. Lifetime Sport: Table Tennis 1 hour
1133. Lifetime Sport: Beginning Bowling 1 hour
1134. Lifetime Sport: Golf I 1 hour
1135. Lifetime Sport: Golf II 1 hour
1136. Lifetime Sport: Beginning Badminton 1 hour
1138. Lifetime Sport: Beginning Archery 1 hour
1139. Lifetime Sport: Beginning Racquetball 1 hour
1151. Beginning Volleyball (1150) 1 hour
1152. Softball 1 hour
1153. Soccer 1 hour
1162. Self-Defense 1 hour
1170. Swimming I 1 hour
1171. Swimming II 1 hour

1172. Aquatic Sport: Lifeguarding 1 hour
Prerequisites: Adult CPR and Standard First Aid (KIN 2203)
Taught by the Red Cross and has a course fee.

1174. Aquatic Sport: Water Safety Instruction 1 hour
Prerequisites: Red Cross ICT class and a Red Cross EWS class
Taught by the Red Cross and has a course fee.

1178. Aquatic Sport: Scuba Diving 1 hour
Prerequisite: Basic swimming skills
Become a certified diver and learn basic diving skills. Class has one pool and one classroom session per week. Diving trip to Caribbean optional.

1179. Aquatic Sport: Advanced Scuba/Rescue 1 hour
Prerequisite: Instructor approval, must be a certified open water diver
A continuation of the beginning Scuba course. Learn advanced diving skills such as navigation, deep diving, wreck diving, and nitrox diving. Rescue diver skills include self-rescue, recognizing stress and signs of potential rescue situations, first aid, and CPR.

1220. Basic Concepts of Health and Physical Education 2 hours
Introduction of various methods for lifetime wellness, including workouts; some fitness, motor skills, and nutrition appraisal; lectures; discussions; and videos on important health information, with individualized counseling on each student's personal health and fitness needs.

1222. Lifetime Sport: Outdoor Education and Camping 2 hours
Knowledge and skills in outdoor education and camping activities gained through planned and incidental experiences, including a weekend campout.

1290. The History of Sports in England 2 hours
A special activity-classroom type course in which the origins of many English sports will be explored and played. This course is taught as part of the group trip to England during the summer.

2308. Dance: History and Philosophy (FAR 2308) 3 hours
Understanding and appreciating dance and society in diverse cultures and historical times from pre-recorded history through the present with emphasis on rationale, dance forms, communication, health and science, movement styles, artists, choreographers, choreography, aesthetics, ethnic influences and costuming, and relation to other art forms.
PROFESSIONAL KINESIOLOGY

2203. First Aid  2 hours
A study of the theory and practice of basic first aid, culminating in Red Cross certification in three areas: Community CPR, Adult CPR, and responding to emergencies. American Heart Association certification in CPR for the Professional Rescuer is an additional certification that is mandatory for Athletic Training/Sports Medicine majors. This course does not count toward General Education Activity requirements.

2300. Foundations of Professional Physical Education  3 hours
An introduction to the profession of physical education, sport, and exercise sciences. A survey of career possibilities; a thorough historical background; and a look at the physiological, psychological, and sociological foundations of the field.

2301. Anatomical Basis for Physical Activity  3 hours
A study of the gross structure of the human body with emphasis on the relationship of skeletal, muscular, and neurological anatomy and function as it relates to sport performance and injury evaluation.

2309. Field Problems in Athletic Training I (2109)  3 hours
Prerequisite: instructor approval
This is the first of four courses which study the responsibilities necessary for proper utilization of athletic training facilities, equipment, and supplies. First or second semester athletic training/sports medicine students are required to participate in on-campus internship activities for a total of 300 clinical hours during the semester. Students are also required to attend seminar lectures and meet at regularly scheduled times for lecture or study sessions in medical terminology. This course must be satisfactorily completed before a student can continue into their second year of internship.

2378. Aquatic Sport—Divemaster I  3 hours
Prerequisite: KIN 1179 or Rescue Diver Certification, instructor approval
Objectives of Divemaster I are to begin training certified rescue divers with the knowledge and skills to organize, conduct, and supervise recreational diving activities. Rescue diver certification required.

2379. Aquatic Sport—Divemaster II  3 hours
Prerequisite: KIN 2378, instructor approval
Continuation of Divemaster I. Finalize training certified divers in supervising recreational diving activities. When completed, certified divemasters will be able to plan dives, manage, and control students in training under the direct supervision of a certified instructor. Certified divemasters are also able to lead dives and are qualified to begin ESS 3378 Assistant Scuba Instructor.

3107. Supportive Taping and Wrapping Practicum  1 hour
Prerequisite: KIN 3307 or concurrent enrollment
A laboratory practicum emphasizing skill acquisition in the application of protective taping and wrapping techniques used in the athletic training setting.

3108. Injury Evaluation Practicum  1 hour
Prerequisite: KIN 3308 or concurrent enrollment
A laboratory practicum emphasizing skill acquisition in athletic injury evaluation techniques used in the athletic training setting.
3300. Biomechanics 3 hours
Prerequisite: BIO 1340, BIO 1140, BIO 1341, BIO 1141 or KIN 2301
Analysis of internal and external forces acting on the human body and the effects of these forces. Special emphasis is placed on teaching motor skills in a physical education and athletic setting.

3304. Recreation Administration 3 hours
The study of organizational techniques necessary to school intramurals, city recreation programs, church and agency recreation, and similar endeavors.

3305. Tests and Measurements 3 hours
The study of the evaluation process in physical education and sports management areas. A thorough examination is made of standardized physical fitness and sports skills tests and the use of written tests in physical education.

3306. School and Personal Health Education 3 hours
Study of the content, facilities, and equipment needed for teaching school health programs and promoting personal wellness practices. Combines information about important health concepts with guidelines for curriculum development and teaching methodology, which can be used in comprehensive school health education programs.

3307. Care of Athletic Injuries (3203) 3 hours
Basic theory and practice in the prevention and care of athletic injuries. Course includes basic principals of injury management, fitting of protective equipment, and application of simple protective taping techniques.

3308. Athletic Injury Evaluation 3 hours
Prerequisite: KIN 2309, KIN 3307
A study of the various techniques for assessment and evaluation of athletic injury. Emphasis is placed on techniques for orthopedic and neurological evaluation of the upper and lower extremities, spine, head, and face.

3309. Field Problems in Athletic Training II 3 hours
Prerequisite: instructor approval, admission to the clinical phase of the athletic training program, and KIN 2309
Study of athletic training room or clinic practices and procedures. Practicum hours involve a football internship at a local high school, sports medicine clinical experience, and/or internship with one of the local professional or semi-professional athletic teams under the supervision of a licensed and certified athletic trainer. This is combined with a minimum requirement in the University athletic training room or travel with a University athletic team. Total hour requirement should meet a minimum of 20 hours per week. Students are also required to attend seminar lectures periodically during the semester and meet at regularly scheduled times for lecture or round table discussion on topics in sport pharmacology. Students must provide their own transportation.

3310. Fundamentals of Motor Development (3301) 3 hours
Fundamental principles of motor development and the integration of movement activities. Participatory observation and lab hours required.

3311. Coaching Methods I: Football and Baseball 3 hours
The study of coaching methods, organizational techniques, and successful approaches used in coaching the sports of football and baseball. A field experience will be required.
3312. Coaching Methods II: Volleyball and Basketball  3 hours
The study of coaching methods, organizational techniques, and successful
approaches used in coaching the sports of volleyball and basketball. A field
experience will be required.

3313. Coaching Methods III: Track and Field and Softball  3 hours
The study of coaching methods, organizational techniques, and successful
approaches used in coaching the sports of track and field and softball. A
field experience will be required.

3314. Sports Marketing and Promotion (3202)  3 hours
A study of the economic, social, and political forces that affect sports; an
analysis of successful and unsuccessful marketing campaigns integrating the
elements of marketing segmentation, product, price, and communication
considerations.

3316. Nutrition for Sports and Exercise Performance  3 hours
The study of the basic human nutritional needs with a special emphasis on
the needs of athletes during high energy output periods. Introduction of
methods for integrating nutritional information into coaching and teaching.

3320. Pedagogy  3 hours
Course is designed to provide the exercise science student with an
understanding of learning and teaching styles specific to kinesiology. The
course addresses the basic foundational functions of how to teach and the
best strategies for teaching to various learning styles. Upon completion of
the course the student will have gained the tools necessary to successfully
explain, demonstrate, and instruct the clients, students, or colleagues most
common to the field of exercise science.

3322. Strength and Conditioning  3 hours
Course is designed to provide the exercise science student with an
understanding of the concepts for developing strength and conditioning
programs. Topics include base fitness tests and measurements, strength and
endurance protocols, and the basis for the design of exercise prescriptions
for diverse clientele. Various American College of Sports Medicine
(ACSM) and National Strength and Conditioning Association (NSCA)
learning objectives and skills proficiencies will be covered to provide the
student with the knowledge base for successful completion of ACSM and
CSCS certification examinations.

3332. Sport and the Law (PLS 3332)  3 hours
A study of the impact of the legal process on sports: collective bargaining,
liability concerns, control of amateur, professional, and school sports, with a
unit on risk management.

3335. Principles of Sports Management  3 hours
An analysis of management functions and processes as applied to sports
organizations and facilities; emphasis on problems of organization,
authority, responsibility, motivation, and leadership. Includes a description
of sports and fitness management careers and the various professional options.

3336. Sport Facilities Management and Design  3 hours
A study of principles, procedures, guidelines, construction, use, and
maintenance of outdoor and indoor sport, fitness, and recreational facilities.
Mandatory field trips are required.
3378. Aquatic Sport—Assistant Scuba Instructor 3 hours  
**Prerequisite: KIN 2379 or Divemaster Certification, instructor approval**  
Course objectives are to provide divemasters the opportunity to begin a professional diving career by learning the basics of instruction, including how to organize and conduct beginning scuba classes and gain practical experience in instructing actual students.

3379. Aquatic Sport—Instructor Development Course 3 hours  
**Prerequisite: KIN 3378 or Assistant Instructor Certification, instructor approval**  
Course objectives are to provide assistant instructors with the knowledge and skills necessary to teach recreational scuba diving, pass the instructor exam, and provide proficiency in classroom, pool, and open water environments.

4104. Therapeutic Modalities Laboratory 1 hour  
**Prerequisite: KIN 4304 or concurrent enrollment**  
A laboratory practicum emphasizing skill acquisition in the use of therapeutic modalities used in the athletic training setting.

4105. Therapeutic Exercise Techniques Laboratory 1 hour  
**Prerequisite: KIN 4305 or concurrent enrollment**  
A laboratory practicum emphasizing skill acquisition in directing and developing therapeutic exercise programs used in the rehabilitation of athletic injuries.

4301. Issues in Sports and Exercise Seminar 3 hours  
**Prerequisite: Senior standing**  
This course involves in-depth discussions of important issues in the sport, exercise, and profession of physical education. The issues range in scope from youth sports to the professional programs, and involve school physical education concerns as well as the implications of the wellness movement for all ages.

4303. Advanced Athletic Training (3303) 3 hours  
**Prerequisite: KIN 3307**  
Advanced concepts and practices in the prevention and care of athletic injuries. Special emphasis on training room management, liability, and insurance issues.

4304. Therapeutic Modalities 3 hours  
A study of sports physical therapy techniques in the use of modality agents such as cryotherapy, hydrotherapy, mechanical therapy, and electrotherapy. Emphasis is placed on the scientific basis of use and physiological effects of the various modalities on specific tissues and injuries.

4305. Therapeutic Exercise Techniques 3 hours  
A study of sports physical therapy techniques of injury rehabilitation. Clinical techniques in muscle testing and goniometry are combined with a study of the biomechanical, and physiological effects of specific exercise techniques on tissue healing and improvement of strength, range of motion, and proprioception.

4309. Field Problems in Athletic Training III (4109) 3 hours  
**Prerequisite: instructor approval, admission to the clinical phase of the athletic training program, and KIN 2309**  
Study of athletic training room or clinic practices and procedures. Practicum hours involve sports medicine / rehabilitation clinic experience, and general medicine clinical rotations with a physician. This is combined with a
minimum requirement in the University athletic training room or limited travel with a University athletic team. Total hour requirement should meet a minimum of 20 hours per week. Students are also required to attend seminar lectures periodically during the semester and meet at regularly scheduled times for lecture or round table discussion on topics in injury pathology. Students are required to furnish their own transportation.

4310. Adapted Physical Education (KIN 4310) 3 hours
Principles and materials of a physical education program designed for those students requiring remedial and/or limited activities.

4311. Physiology of Exercise 3 hours
Prerequisite: BIO 1340, BIO 1140, BIO 1341, BIO 1141, KIN 2301
Analysis of physiological basis of exercise and activity with special attention to energy demands and the general effects of exercise on human organ systems.

4313. Field Problems in Athletic Training IV (4113) 3 hours
Prerequisite: Senior standing, instructor approval, admission to the clinical phase of the athletic training program, and KIN 3309
Capstone course for all athletic training/sports medicine students. Emphasis is placed on research topics in athletic training. Practicum hours involve minimum requirement in the University athletic training room or travel with a University athletic team. Completion of an academic portfolio is required.

4325. Sports Psychology (PSY 4325) 3 hours
Prerequisite: PSY 1301
A study of basic psychological principles applied to teaching and coaching individual and team sports. Basic techniques using motivation, behavior modification, visualization, relaxation training, and concentration will be discussed.

4330. Internship I (4630) 3 hours
Prerequisite: Consent of instructor. Submission of application must meet deadline the semester prior to the expected semester of enrollment. (Check in the Kinesiology Department for deadlines)
A directed practical experience in a sports management program in cooperation with a sports-related organization on the University campus. A minimum of 100 contact hours required.

4331. Internship II 3 hours
Prerequisite: Consent of instructor, submission of application must meet deadline the semester prior to the expected semester of enrollment. (Check in the Kinesiology Department for deadlines)
A directed practical experience in a sports management program in cooperation with a sports-related agency or organization. A minimum of 100 contact hours required.

4378. Aquatic Sport: Technical Diver Instructor Training I 3 hours
Prerequisite: KIN 3379, instructor approval
Part one of a course designed to provide instructors in training with the knowledge and skills necessary to teach technical scuba diving skills, pass the instructor exam, and provide proficiency in classroom, pool, and open water environments. Weekend and evening activities required.

4379. Aquatic Sport: Technical Diver Instructor Training II 3 hours
Prerequisite: KIN 4378, instructor approval
Part two of a course designed to provide instructors in training with the knowledge and skills necessary to teach technical scuba diving skills, pass
the instructor exam, and provide proficiency in classroom, pool, and open water environments. Weekend and evening activities required.

**Management (MGT)**

**3319. Management Theory and Practice** 3 hours
Designed to introduce the student to the fundamental principles of the management process and the basic theoretical concepts of management.

**3320. Human Resources Management (4311)** 3 hours
*Prerequisite: MGT 3319 or consent of instructor*
Provides a basic foundation for contemporary theory and practices relating to the management of people in organizations. Major attention is devoted to the basic personnel processes of staffing, training and development, performance, evaluation, management-labor relations, and compensation.

**3323. Production/Operations Management** 3 hours
*Prerequisite: MGT 3319 and GBA 2321*
Basic theory and techniques for efficient industrial production. Emphasis is on the planning and controlling of operations and operating resources. Provides an overview of the many disciplines involved in the production/operations environment.

**3331. Sales Management (MKT 3331)** 3 hours
*Prerequisite: MGT 3319 and MKT 3321*
A study of professional sales principles and selected management topics, such as organization, training, and motivating a productive sales force.

**3332. Organizational Behavior (4331)** 3 hours
*Prerequisite: MGT 3319 or consent of instructor*
A study of the behavior of individuals in organizational settings. General categories of study include the individual, the individual-organization interface, and the organization itself.

**3333. Managerial Decision Models (ECO 3333)** 3 hours
*Prerequisite: MGT 3319, GBA 2321, ECO 2305, and 2306*
A study of tools and techniques of economic and statistical analysis for solving management problems. It will involve the study of microeconomic theory and the application of optimization procedures and statistical relationships to demand, production, and most management decisions of firms.

**4337. Business Policy and Decision Making** 3 hours
*Prerequisite: MGT 3319, senior standing, or consent of instructor*
Course includes readings, cases, and decision simulation in the process of determining and setting policies.

**4359. Negotiation and Conflict Resolution** 3 hours
Negotiation is a skills building course which focuses on identifying each student's innate negotiation style, modifying the behaviors to maximize strengths and minimize weaknesses. Competitive and cooperative techniques will be learned and practiced until the student is able to match style and strategy to the task. Students will prepare negotiation plans, use active listening, and role reversal to influence their opposition. The focus of this course is on the use of negotiation in the workplace.
4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

Management Information Systems (MIS)

2303. Introduction to Computer Systems Software 3 hours
Prerequisite: Keyboarding competency by exam
Introduction to the microcomputer and the software applicable to the business world. Emphasis is on software via hands-on learning of operating systems and applications such as word processing, electronic spreadsheets, and presentation graphics. Maybe waived by competency exam.

3305. Management Information Systems Analysis and Design 3 hours
Prerequisite: MIS 2303 or its equivalent
Introduction to the concepts of systems analysis and design. Focus is on the nature of information retrieval systems and the cost of information, emphasizing the design of systems to meet the information processing needs of the end user.

3306. Programming Concepts for Managers (4316) 3 hours
Prerequisite: MIS 2303 and MIS 3305
This is an introductory computer programming concepts course for graduate business majors. The course introduces the process of developing computer programs and will emphasize the phases of problem definition, algorithm development, logical design, and coding of programs. The use of the C programming language will be used to develop and accomplish programming assignments.

3315. Applications Software Design and Evaluation 3 hours
Prerequisite: MIS 3305
Explores the design, development, and evaluation of specific applications software using standard and special purpose languages. Advanced concepts of file and report design, algorithmic processes, development of programming specifications, software evaluation proposals and criteria, data security, and computer graphics are presented.

3325. Accounting and Financial Information Systems (4325) (ACC 3325) 3 hours
Prerequisite: MIS 3305 or consent of instructor
A study of the processes, internal controls, and procedures by which an organization's financial information is developed. Emphasis is on capturing, analyzing, storing, processing, and reporting of accounting information as it relates to the information needs of the organization.

3334. Internet Services (4333) (MCO 3334) 3 hours
Prerequisite: MIS 2303 or its equivalent
Provides an overview and understanding of the conceptual background needed to become Internet literate. Examines a broad range of topics
regarding the Internet: origins, email, discussion groups, search engines, and using the World Wide Web. Course content includes the design and implementation of personal web pages and the use of Internet resources for online research.

3345. Project Management and Control 3 hours  
Prerequisite: MIS 3305, 3315, or consent of instructor  
Introduction to the principles of project management and control as a separate process to be understood and mastered. Emphasis is on project scheduling, work identification and assignment, time and results estimating and reporting, user and management interaction, project management tools, project documentation, post-implementation follow up, and other aspects associated specifically with the responsibilities of project leaders.

4305. Advanced Concepts of Management Information Systems 3 hours  
Prerequisite: MIS 3305  
Study of the advanced concepts of developing and managing the organization's information systems from the perspective of the organization's highest ranking management information systems manager. Topics include strategic systems planning, managing and controlling systems projects, and effective deployment of information resources in support of information strategies.

4310. Internet Advertising (MCO 4310) 3 hours  
An examination of the techniques, visualization, and production of advertising for the Internet.

4330. Electronic Commerce 3 hours  
Prerequisite: MIS 3333 or consent of instructor  
Emphasis will be placed on integrating and synthesizing business strategies used in electronic commerce to understand the economic framework and specific technologies found in actual business models. Examines the legal, ethical, security, and tax issues that arise as part of the electronic commerce business environment.

4332. Management of Telecommunications 3 hours  
Prerequisite: Senior standing and MIS 3305  
A foundation course concerned with digital and analog forms of electronic communications, design, and performance networks and their relationship to the provision of information services. Examines the use and management of telecommunications resources with emphasis placed on integrating and synthesizing telecommunications applications.

4335. Senior Seminar in Management Information Systems 3 hours  
Prerequisite: Senior standing  
Taken in the last semester of the senior year, this course is a practical exercise in MIS. Requires the student to study applications of project control, systems design concepts, and advanced state-of-the-art technology in a rapidly developing industry.

4345. Database Management 3 hours  
Prerequisite: MIS 3305  
An introductory database concepts course that focuses on the database development life cycle which provides the framework for conceptual data modeling and design. The course synthesizes practical database issues in a framework of strategic and tactical management issues that include database planning, DBMS selection, database administration, security, integrity, and distributed databases. Database programming will also be covered.
4393. Internship I 3 hours
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II 3 hours
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

**Marketing (MKT)**

3321. Principles of Marketing 3 hours
A study of the theory, practices, and role of marketing in a business environment. Emphasis is placed on the consumer and the marketing mix: product, price, promotion, and distribution.

3328. Retailing 3 hours
*Prerequisite: MKT 3321 or consent of instructor*
Course focuses on the position of retailing in the distribution channel; the part played by retailing in the economic system, with particular attention to the interaction between suppliers and consumers; and retail management functions, such as inventory management, pricing, buying, advertising, and sales promotion.

3331. Sales Management (MGT 3331) 3 hours
*Prerequisite: MGT 3319 and MKT 3321*
A study of professional sales principles and selected management topics, such as organization, training, and motivating a productive sales force.

3341. Principles of Advertising (MCO 3341) 3 hours
*Prerequisite: MKT 3321 or consent of instructor*
Survey of the role of advertising in society. Basic concepts include marketing message creation, budget determination, agency-client relationships, media, and social responsibility of advertisers.

3349. Consumer Behavior 3 hours
*Prerequisite: MKT 3321 or consent of instructor*
A study of the theory and research in consumer behavior derived from psychology, sociology, and anthropology. Emphasis is placed on marketing strategies for products, advertising, sales, in-store environment, and pricing.

4311. Marketing Research 3 hours
*Prerequisite: GBA 2321, MKT 3321; senior standing or consent of instructor*
A study of the methodology related to problems in marketing decision making. Emphasis is placed on types of research, research design, data collection, sampling, and statistical analysis.

4321. Contemporary Marketing Strategy 3 hours
*Prerequisite: MKT 4311 or consent of instructor*
A capstone course which stresses the integration of the student's knowledge of business and marketing. Emphasis is placed on bringing the theory and concepts learned in different areas to arrive at the solution to case problems.
4334. Advertising Campaigns (MCO 4334) 3 hours
*Prerequisite: MKT 3341*
Advanced study of advertising, marketing, and communication theories. Course includes development of advertising plans for specific situations.

4342. Global Marketing 3 hours
*Prerequisite: MKT 3321 or consent of instructor*
A study of the various areas of global marketing and the cultivation of global markets. Emphasis is on developing and implementing marketing plans in a global environment.

4393. Internship I 3 hours
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II 3 hours
*Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA*
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

**Mass Communication (MCO)**

1301. Introduction to Mass Communication 3 hours
Scope, process, theories, problems, criticisms, history, organization, and operation of the media.

1303. Writing for Mass Media 3 hours
Fundamentals of structuring and presenting information in written form for the mass media. Emphasis on language usage.

1306. Introduction to Broadcasting 3 hours
Survey of the history, regulation, and practice of radio and television broadcasting and study of associated technologies of telecommunications.

1309. Film Aesthetics (FAR 1309) 3 hours
An analysis of the communicative features of major films produced in the United States. A variety of genre, time periods, and styles are presented to examine film organization, structure, and content in relation to effective communication.

2200. Practicum 2 hours
Supervised, applied experience. Various topics. May be repeated for credit.

2308. Popular Culture in the Mass Media 3 hours
The content, effects, and relationships of mass media, mass culture, and mass society. Special emphasis on popular culture of youth as reflected through mass media. Student needs to have 35mm camera.

2314. Introduction to Photography (ART 2314) 3 hours
*Prerequisite: Student needs to have 35mm camera*
Introduction to still photography techniques and darkroom practices. Emphasis is placed on artistic and journalistic uses of the camera. Includes a 2-hour laboratory per week. This course does not fulfill the general education fine arts requirement.
2315. Mass Media in the Vietnam War 3 hours

2316. News Reporting 3 hours
Prerequisite: MCO 1303
Fundamentals of news reporting for all media, including laboratory practice.

2321. Opinion Writing 3 hours
Prerequisite: MCO 1303
A detailed look at how to write opinions in acceptable journalistic style for the print media. Subject areas include letters to the editor, editorials, columns, and critical reviews. The course will cover how to select pertinent topics for editorials and critical reviews, how to obtain a background in the subject under consideration, and how to conduct research on the chosen topic.

2398. Computers in Art and Design (ART 2398) 3 hours
Introduces students to the tools, techniques, and creative imaging possibilities using Adobe Photoshop and Adobe Illustrator. Explores how the computer is used to create new and traditional forms or artwork, utilizing digital photography, traditional photography, digital imaging, installation, video art, advertising, and design. Students are exposed to contemporary and historical computer and design issues. Class meets 6 hours per week. Art studio fee applies.

2401. Audio Production 4 hours
Course focuses on the utilization of sound as a medium; the development of information and entertainment programs for radio; and audio techniques for radio, recordings, film, and television.

2406. Beginning Television Production 4 hours
Introduction to operation and use of television production equipment, including fundamentals of television production and direction.

3301. Radio-Television Writing 3 hours
Course covers all forms of writing for the broadcast media and film, including scripts, commercials, and advertising copy.

3306. Broadcast Journalism 3 hours
Theoretical and practical approach to gathering, assembling, and presenting the news for radio and television.

3316. Feature Writing 3 hours
Methods of gathering material, recognizing ideas, and writing feature and background material for newspapers and magazines.

3317. Advanced Photography (ART 3317) 3 hours
Prerequisite: MCO 2314
Employ advanced still photography and darkroom techniques. Emphasis is placed on artistic and journalistic uses of the camera. Includes a 2-hour laboratory each week. This course does not fulfill the general education fine arts requirement. Art studio fee applies.
3321. News Editing 3 hours
Copy reading, rewrites, headlines, cutlines, layouts, and proofreading for the print media.

3334. Internet Services (4333) (MIS 3334) 3 hours
Prerequisite: MIS 2303
Provides an overview and understanding of the conceptual background needed to become Internet literate. Examines a broad range of topics regarding the Internet: origins, email, discussion groups, search engines, and using the World Wide Web. Course content includes the design and implementation of personal web pages and the use of Internet resources for online research.

3336. Advanced Television Production 3 hours
Prerequisite: MCO 2406
Study and practice of production skills and strategies in both studio production and independent or non-studio production for television.

3341. Principles of Advertising (MKT 3341) 3 hours
Prerequisite: MKT 3321 or consent of instructor
Survey of the role of advertising in society. Basic concepts include marketing message creation, budget determination, agency-client relationships, media, and social responsibility of advertisers.

3346. Advertising Copywriting 3 hours
Techniques of writing, visualization, and production of print and electronic media advertisements.

3351. Survey of Public Relations 3 hours
Techniques and practices of public relations in industry, commerce, government, and non-profit fields.

4300. Internship 3 hours
Prerequisite: Permission of department chair
Supervised employment and field study in newspaper or broadcast news, advertising, public relations, or broadcast production. May be repeated once for credit. Grade of “P” or “F” only.

4301. Communication Laws and Ethics 3 hours
Survey of the standards and responsibilities of public communication in the mass media. Study of laws relating to the print media and government regulation of broadcasting.

4306. Audience Analysis 3 hours
Prerequisite: 12 hours in mass communication
The practice and process of determining audience size and composition through the interpretation of television and radio ratings and print media audits.

4310. Internet Advertising (MIS 4310) 3 hours
An examination of the techniques, visualization, and production of advertising for the Internet.

4311. Broadcast Advertising 3 hours
Principles, techniques, and practices of advertising as applied to the broadcast media.
4318. International and Intercultural Communication 3 hours
Study of the concepts, theories, and processes of mass media and mass communication in the world, with particular emphasis on government-media relationships.

4326. Investigative Reporting 3 hours
Prerequisites: MCO 2316 and 3316
Advanced methods of obtaining information, developing sources, probing, and writing through investigative techniques.

4334. Advertising Campaigns (MKT 4334) 3 hours
Prerequisite: MCO 3341
Advanced study of advertising, marketing, and communication theories. Course includes development of advertising plans for specific situations.

4346. Public Relations Campaigns and Programs 3 hours
Prerequisite: MCO 3351
Case studies in advanced public relations, with emphasis on problem prevention and correction, crisis management, and long-range planning.

4369. Advertising Design (ART 4369) 3 hours
Basic layout, concept, and art production, including portfolios and the structure of advertising agencies and design studios.

4370. Advanced Advertising Design (ART 4370) 3 hours
Different kinds of layouts from rough to super comprehensive. Specific layout and rendering techniques using pastel and markers. Fundamentals of typography design with the application of corporate identity programs.

4371. Advertising Design Using Computers (ART 4371) 3 hours
An introduction to the basic uses of computers in advertising design and the development of an understanding of how different software, including word processing, illustration, and page layout programs work together to complete projects. The different ways of setting typography and general typographic rules will be explored. Art studio fee applies.

4372. Advanced Advertising Design Using Computers (ART 4372) 3 hours
A study of techniques of how to optimize the use of page layout programs to complete various projects ranging from advertisement layouts and multi-fold brochures to billboard and signage design. Students will also learn how service bureaus and vendors help get designs out of the computer and into finished form for reproduction. Art studio fee applies.

Mathematics (MAT)

1114. Mathematics Review 1 hour
Prerequisite: Score 35 or below on Mathematics Placement Exam or consent of instructor
Designed to assist students in preparing for Intermediate or College Algebra. Placement in this class is determined by performance on the Mathematics Placement Test. Operations with signed numbers and fractions and the following topics from beginning algebra: basic set concepts, the four operations with simple polynomials, exponents, roots, radicals, factoring basic polynomials, and solving simple equations and inequalities. Course grade will be “P” or “Z.” Students who do not earn a 70 or better will earn a grade of “Z” in MAT 1114 and must retake the course. Students
who pass with a grade of 70 or better will receive the “P” grade and credit, and enroll in MAT 1301. Students are required to attend and participate in class or they will be withdrawn from the course. This course does not fulfill the mathematics requirement within the General Education Curriculum.

**1301. Intermediate Algebra**  
**Prerequisite:** Score between 36 and 71, inclusive, on Mathematics Placement Exam or grade of “P” in MAT 1114  
Fundamental operations, solution of linear equations, products and factoring, functions and graphs, ratio and proportion, exponents and radicals, quadratic equations, and simultaneous equations. Preparatory course for MAT 1302. Course grade will be a “P” or “Z.” Students who do not earn a 70 or better will earn a grade of “Z” in MAT 1301 and must retake the course. Students who pass with a grade of 70 or better will receive the “P” grade and credit, and enroll in MAT 1302 or 1304. Students are required to attend and participate in class or they will be withdrawn from the course. This course does not fulfill the mathematics requirement within the General Education Curriculum.

Once credit is received for MAT 1302 College Algebra or a subsequent mathematics course, no credit will be given for MAT 1301 Intermediate Algebra.

Texas Wesleyan University will not accept the transfer of Intermediate Algebra (MAT 1301) for credit from any institution.

**1302. College Algebra**  
**Prerequisite:** Pass the Mathematics Placement Test or MAT 1301 at Texas Wesleyan University  
Set theory, real and complex number system, quadratic equations, quadratic formula, equations involving radicals, inequalities, graphs of quadratic and rational functions, logarithmic functions, exponential functions, theory of equations, matrices and determinants, and mathematical induction.

**1303. Precalculus**  
**Prerequisite:** MAT 1302  
Elementary function theory, trigonometry, and an introduction to discrete mathematics, including mathematical induction.

**1304. Mathematics for the Liberal Arts**  
**Prerequisite:** Pass the Mathematics Placement Test or MAT 1301 at Texas Wesleyan University  
An introduction to some of the most important ideas in mathematics that both provide basic skills and illustrate the power and nature of mathematics. Topics include problem solving, set theory, logic, mathematical systems, number theory, theory of equations and inequalities, function theory, graphing, Euclidean and non-Euclidean geometry, and an introduction to probability and statistics.

**1310. Mathematics for Business and Economic Analysis**  
**Prerequisite:** MAT 1302  
Applications of linear and quadratic business models, linear programming, and introduction to differential and integral calculus for business applications.
1324. Calculus I (2324) 3 hours
*Prerequisite: MAT 1303 or the equivalent*
Distance formula, slope, equation of a straight line, equations and graphs of conic sections, translation and rotation of axes, limits, the derivative, rules for differentiation, chain rule, higher derivatives, implicit differentiation, extrema, related rates, introduction to integration, fundamental theorem of calculus, and area under a curve.

1325. Calculus II (2325) 3 hours
*Prerequisite: MAT 1324*
Volumes; one-sided limits; limits at infinity; continuity and derivatives; derivatives and integrals of trigonometric, logarithmic, exponential, and hyperbolic functions; parametric equations; polar coordinates and equations; and an extensive study of techniques of integration.

2331. Calculus III (3331) 3 hours
*Prerequisite: MAT 1325*
Solid analytic geometry, cylindrical and spherical coordinates, indeterminate forms, sequences, series, convergence tests, Taylor series, differentiation and integration of series, partial derivatives, total and exact differentials, and multiple integrals.

2351. Differential Equations (3351) 3 hours
*Prerequisite: MAT 1325*
Techniques of solving differential equations and applications. Solutions of first order differential equations, solutions of n\textsuperscript{th} order linear differential equations with constant coefficients, differential operators, solution of non-homogeneous equations by undetermined coefficients and variation of parameters, Laplace transformation, simultaneous differential equations, and power series.

3311. Introduction to Probability and Statistics 3 hours
*Prerequisite: MAT 1302 or higher level mathematics with MAT 1302 prerequisite*
Permutations, combinations, sample space, events, conditional probability, random drawing, random numbers, random variables, and joint, continuous, binomial, and normal distributions.

3321. Linear Algebra 3 hours
*Prerequisite: MAT 1325*
Matrices, systems of linear equations, non-homogeneous systems, vector spaces and subspaces, dimension, linear transformations, invertible linear operators, diagonalizable operators, and polynomial theory.

3336. Modern Algebra 3 hours
*Prerequisite: MAT 3321*
Elementary theory of groups, rings, integral domains, isomorphisms, and homomorphisms.

3341. Geometry for Classroom Teachers 3 hours
*Prerequisite: MAT 1302 and successful completion of EDU 2300*
Deductive and inductive reasoning, undefined terms, postulates or axioms, theorems, congruent triangles, transformations, quadrilaterals, geometric solids, and topics from non-Euclidean geometries.
3381. Discrete Mathematics 3 hours
Prerequisite: MAT 1324
The study of theory and applications of discrete mathematical structures as applied to computer algorithm design. Topics will include formal logic, sets and combinatorics, relations and functions, graphs, Boolean algebra, and automata.

3391. Mathematical Statistics 3 hours
Prerequisite: MAT 1325
Probability, random variables, frequency distributions, estimation, and tests of hypotheses from a theoretical standpoint.

4301. Advanced Calculus I 3 hours
Prerequisite: MAT 2331
An axiomatic approach to limits, derivatives, extrema, mean value theorem for integrals, integral of a derivative, continuous functions, intermediate value theorem, generalized mean value theorem for derivatives and integrals, and L'hôpital's rule.

4302. Advanced Calculus II 3 hours
Prerequisite: MAT 4301
A continuation of MAT 4301. Line integrals, point-set theory, Balzano-Weierstrass theorem, Cauchy's convergence criteria, Heine-Borel theorem, continuity and sequential limits, Riemann-Stieltjes integrals, sequences of functions, uniform continuity, and power series.

4310. Functions of a Complex Variable 3 hours
Prerequisite: MAT 2331
Complex numbers, functions, limits and continuity, Cauchy-Riemann equations, related theorems, Laurent series, residue theorem, conformal mapping and applications.

4320. Introduction to Topology 3 hours
Prerequisite: MAT 2331
An introduction to the basic concepts of topology with emphasis on axiomatic treatment of linearly ordered spaces and metric spaces.

4371. Numerical Analysis (CSC 4371) 3 hours
Prerequisites: CSC 1315 or 1321, MAT 2351 or 3321 are recommended
Scientific application programming specifically for mathematics or science majors. Topics will include techniques for finding roots, interpolation, functional approximation, numerical differentiation, numerical integration, linear programming, and numerical solution of differential equations. The language is FORTRAN.

Military Science (MSC)

1101. Leadership Lab 1 hour
Fall/Spring. One class per week. This course facilitates the development of leadership skills while giving practical experience in military skills. Areas of emphasis include drill and ceremonies, squad level tactics, first aid, and land navigation. Advanced Course cadets conduct the training and lead the cadet battalion under cadre supervision. A weekend field training exercise and weekly physical fitness training are included in the course.
1141. Introduction to Leadership I 1 hour
Fall/Spring. One class per week. A progressive overview of the U.S. Army to include its history, its organization, its customs and courtesies, its strategic mission, dynamic structure, and methods of tactical deployment. Included is a field trip where students are exposed to on- and off-duty Army life and have the opportunity to observe new combat arms lieutenants in action.

1181. Introduction to Leadership II 1 hour
Spring. One class per week. Fundamentals of basic tactics to include movement techniques, battle drill/assault techniques, squad tactical control measures, land navigation, and first-aid training. Designed to give the student an initial level of tactical proficiency and a degree of leadership training. Students qualify with small bore rifles.

2199. Special Topics in Military Science 1 hour
Fall/Spring. Special study opportunities as directed by the department chair.

2242. Basic Leadership I 2 hours
Prerequisite: Concurrent or past enrollment in MSC 1141
Fall. Two classes per week. Challenges the student to become tactically and technically proficient. Students study the military element of power and become proficient in rifle marksmanship, learn and practice first aid, use light infantry tactics, and gain a fundamental knowledge of map reading.

2292. Basic Leadership II 2 hours
Prerequisite: Concurrent or past enrollment in MSC 1141
Spring. Two classes per week. This course prepares students to be positive and assertive leaders and conduct instruction through the study and application of basic military leadership principles. Includes leadership assessment training and student classroom presentations.

2299. Special Topics in Military Science 2 hours
Fall/Spring. Special study opportunities as directed by the department chair.

2399. Special Topics in Military Science 3 hours
Fall/Spring. Special study opportunities as directed by the department chair.

3353. Intermediate Leadership I 3 hours
Prerequisite: Basic Course or the equivalent
Fall. Two classes per week. Students learn effective counseling, writing, and human relation skills necessary to positively influence human behavior. Students develop confidence and leadership experience in addition to land navigation skills and tactical proficiency. Includes group participation and exposure to leadership reaction situations.

3363. Intermediate Leadership II 3 hours
Prerequisite: Completion of MSC 3353 or permission of department chair
Spring. Two classes per week. An analysis of the leader's role in directing and coordinating the efforts of individuals and organizations. This professional block of instruction involves student role modeling and analysis of controversial leadership case situations. Students practice and learn the necessary skills to take charge when responsible as well as control and positively influence personnel under stressful situations. Additional "professional" skills are also taught.
3170. Directed Studies in Military Science 1 hour
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3270. Directed Studies in Military Science 2 hours
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3370. Directed Studies in Military Science 3 hours
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3470. Directed Studies in Military Science 4 hours
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3570. Directed Studies in Military Science 5 hours
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

3670. Directed Studies in Military Science 6 hours
Fall/Spring. Opportunity for independent study as directed by the instructor prior to enrollment.

4353. Advanced Leadership I 3 hours
Prerequisite: Completion of MSC 3353 and 3363 or permission of department chair
Fall. Two classes per week. Designed to review the mission and structure of the Army as well as discuss its professional and social aspects. The course focuses on oral and written communication skills, counseling techniques, evaluation, and reporting procedures, as well as introducing the combined arms concept.

4363. Advanced Leadership II 3 hours
Prerequisite: Completion of MSC 3353 and 3363 or permission of department chair
Spring. Two classes per week. An examination of the dynamics of modern warfare from the perspective of the combat battalion task force. The integration of maneuver forces, air power, intelligence, logistics, and air mobility by a ground combat commander is studied in both practical exercise and case studies. A variety of other subjects relating to staff procedures and command and control are covered.

Music (MUS)

APPLIED MUSIC

MAP XXXXC = Music - Applied Performance - Concentration
For music majors and declared music minors for the primary instrument or area of study. This course carries a fee of $60 per credit hour.

MAP XXXXS = Music - Applied Performance - Secondary
For music majors and declared music minors for the secondary or supplemental instrument or area of study, and for majors in art and theatre. This course carries a fee of $60 per credit hour.
There are three steps to registering for private music instruction:
1. Choose the appropriate title and course number (MAP XXXXC or MAP XXXXS);
2. Choose the desired or advised length of private instruction (1 or 2 credit hours);
3. Choose the appropriate section offering by instrument or area (listed below).

If you are not a music major or minor, you must receive permission from the chair of the Music Department before registering for applied performance (private lesson) instruction!

Students who are not majoring in the arts areas, and those not declaring a minor in music, may enroll for group performance instruction in Class Piano (MUS 1101 non-major section), Class Guitar (0087 or 0187), and Class Voice (MUS 1104). Exceptions to this policy require approval of the chair of the Music Department and are contingent upon faculty availability.

All students registering for either MAP XXXXC or MAP XXXXS must register for Recital Lab (MUS 0040 for music majors, and MUS 0041 for music minors).

One-credit-hour courses are 30 minutes in length; 2-credit-hour courses are 1 hour in length.

MAP 1100C. Music—Applied Performance—Concentration 1 hour
MAP 1200C. Music—Applied Performance—Concentration 2 hours
MAP 1101S. Music—Applied Performance—Secondary 1 hour
MAP 1201S. Music—Applied Performance—Secondary 2 hours
MAP 2100C. Music—Applied Performance—Concentration 1 hour
MAP 2200C. Music—Applied Performance—Concentration 2 hours
MAP 2101S. Music—Applied Performance—Secondary 1 hour
MAP 2201S. Music—Applied Performance—Secondary 2 hours
MAP 3100C. Music—Applied Performance—Concentration 1 hour
MAP 3200C. Music—Applied Performance—Concentration 2 hours
MAP 3101S. Music—Applied Performance—Secondary 1 hour
MAP 3201S. Music—Applied Performance—Secondary 2 hours
MAP 4100C. Music—Applied Performance—Concentration 1 hour
MAP 4200C. Music—Applied Performance—Concentration 2 hours
MAP 4101S. Music—Applied Performance—Secondary 1 hour
MAP 4201S. Music—Applied Performance—Secondary 2 hours
SECTION NUMBERS AND PERFORMANCE AREAS FOR ALL MAP XXXXC AND MAP XXXXS OFFERINGS:

01—Voice
02—Piano
03—Piano-Jazz
04—Guitar
05—Bass
06—Drum set
07—Percussion
08—Flute
09—Clarinet
10—Saxophone
11—Oboe
12—Bassoon
13—Trumpet
14—Trombone
15—French Horn
16—Euphonium
17—Tuba
18—Composition (by permission)
19—Jazz Voicing (by permission)
20—Conducting (by permission)
21—Special Studies (by permission)

0040. Recital Lab 0 hours
Music degree students are required to attend the scheduled concerts and recitals each semester for seven semesters. All students will receive a grade of “P” or “F” in this course.

0041. Recital Lab 0 hours
Non-majors taking private lessons must attend five recitals each semester of study. All students will receive a grade of “P” or “F” in this course.

ENSEMBLES

0020. Opera Workshop 0 hours
0120. Opera Workshop 1 hour
Prerequisite: Vocal experience and consent of instructor
A practical course of vocal study and opera production. Included will be the study of opera history and styles in acting, stagecraft, and costuming. An opera and/or scenes will be staged each year.

0050. Wesleyan Singers 0 hours
0150. Wesleyan Singers 1 hour
Open by audition to experienced singers with a desire to perform serious choral literature. Performances include four concerts a year, regular touring opportunities, and other off-campus appearances.

0052. Wind Ensemble 0 hours
0152. Wind Ensemble 1 hour
The study and performance of serious contemporary wind literature. Four concerts are presented on campus each year in addition to a spring semester tour and other off-campus appearances. Open to student body by audition.

0060. Jazz Ensemble 0 hours
0160. Jazz Ensemble 1 hour
The study and performance of traditional and contemporary jazz literature. Open by audition to students with previous experience who desire further opportunity to learn stage band techniques.
CHAMBER MUSIC

Small chamber music ensembles (saxophone quartet, woodwind quintet, jazz combo, piano accompanying, etc.) rehearse regularly, have weekly lessons, and perform in recital at least once during the semester. Open by audition to experienced instrumentalists.

0082. Chamber Music - Brass 0 hours
0182. Chamber Music - Brass 1 hour
0083. Chamber Music - Woodwind 0 hours
0183. Chamber Music - Woodwind 1 hour
0084. Chamber Music - Jazz Combo 0 hours
0184. Chamber Music - Jazz Combo 1 hour
0085. Chamber Music - Percussion 0 hours
0185. Chamber Music - Percussion 1 hour
0086. Chamber Music - Piano Accompanying 0 hours
0186. Chamber Music - Piano Accompanying 1 hour
0087. Chamber Music - Guitar Ensemble 0 hours
0187. Chamber Music - Guitar Ensemble 1 hour
0088. Chamber Music – Trouvères 0 hours
0188. Chamber Music – Trouvères 1 hour
A select, small vocal ensemble which performs a diverse repertory. Membership by audition only.

COURSES

0256. Music Theory Fundamentals 2 hours
An introduction to the fundamentals of music theory for the beginning music student. Music reading ability not required as a prerequisite.

0257. Aural Skills Fundamentals 2 hours
An introduction to the fundamentals of ear training and sightsinging for the beginning music student. Music reading ability not required. If student cannot read music, concurrent enrollment in MUS 0256 is strongly recommended.

1101. Class Piano 1 hour
Prerequisite: Consent of instructor

1102. Class Piano 1 hour
Prerequisite: MUS 1101 or consent of instructor
1104. Class Voice  1 hour
Prerequisite: Consent of instructor
A course designed to present basic vocal and musical techniques and ideas in a class format. It is for the non-major interested in taking voice. May be repeated as desired to cover additional periods and repertoire.

1105. Music Theory Preview  1 hour
Summer workshop designed to enhance music reading and knowledge of fundamental music skills. Includes rhythm studies, clef reading, keys and key signatures, intervals, triads, and seventh chords. Particularly useful as a preparation for MUS 1202 Music Theory I.

1201. Aural Skills I  2 hours
Prerequisite: Freshman placement examination
The study of melody, harmony, and rhythm through dictation and sightsinging.

1202. Music Theory I  2 hours
Prerequisite: Freshman placement examination
Techniques of music analysis, with an emphasis on part-writing, harmonic, melodic, and rhythmic patterns.

1203. Aural Skills II  2 hours
Prerequisite: MUS 1201 (A transfer student must have consent of instructor)
Second semester of applied skills in elementary melodic, harmonic, and rhythmic dictation and sightsinging techniques.

1204. Music Theory II  2 hours
Prerequisite: MUS 1202 (A transfer student must have consent of instructor)
Study of chromatic harmony from secondary function to augmented sixth chords, plus modulation techniques.

1316. Music History: Western Period and Styles  3 hours
The first half of a two-semester sequence in music history for the undergraduate music major or minor. Beginning with the Greeks of antiquity (500 BCE) and ending with contemporary music, this course will present the changing face of Western music during the past two millennia. Attention will be given to specific music periods and styles from these periods.

1317. Music History: Western Composers and Works  3 hours
Prerequisite: MUS 3313
The second half of a two-semester sequence in music history for the music major or minor. Beginning in the late Middle Ages and moving to recent contemporary music, this course will provide information about the musical events and personalities of each era. Composers and works will be chosen on the basis of their perceived significance to the era.

1365. Elements of the Arts (ART 1365, THA 1365)  3 hours
This course is part of the Integrated Arts Core (IAC).
This team-taught, cross-disciplinary course is designed to develop, explore, and integrate vocabularies of the arts, including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Elements of the arts will be studied in terms of their unique application in specific disciplines as well as the ways in which they are shared among the
disciplines. Students can expect to work outside their chosen majors and areas of specialization, and to demonstrate understanding in a number of ways in various projects. The culmination of the semester will be the presentation of final individual and group projects. Students can expect to document their experiences throughout the semester.

2101. Class Piano  1 hour  
Prerequisite: Consent of instructor

2102. Class Piano  1 hour  
Prerequisite: MUS 2101 or consent of instructor

2103. Sophomore Barrier Exam  1 hour  
Prerequisite: Completion of all Gateway Division courses
A combination of written examination, extended performance jury and personal interview executed and adjudicated by all members of the music faculty. Questions for the exam cover basic skills, knowledge, applications and understandings of fundamental course work completed by the student in the Gateway Division courses.

2111. Piano Pedagogy  1 hour  
Prerequisite: Consent of instructor
A course open to experienced pianists. Includes a survey of teaching methods and materials and offers practical, supervised experience in teaching children and beginning adults. Required of students doing concentration in piano.

2121. Accompanying  1 hour  
A study of the art of accompanying with practical class experience. Required of students doing concentration in piano. Open to any pianist with consent of instructor. May be repeated for credit.

2131. Jazz Improvisation  1 hour  
Prerequisite: MUS 1201, 1202, or consent of instructor
A course devised to develop the instrumental student's ability to analyze and perform improvisation of contemporary music. May be repeated once for credit.

2201. Aural Skills III  2 hours  
Prerequisite: MUS 1203 (A transfer student must have consent of instructor)
Applied skills in advanced melodic, harmonic, and rhythmic dictation and sightsinging.

2202. Music Theory III  2 hours  
Prerequisite: MUS 1204 (A transfer student must have consent of instructor)
An introduction to the music and analytic methods of music since 1900.

2221. Music Literature  2 hours  
A survey of major style periods from the Renaissance to the twenty-first century. Major composers and their works will be identified.

2242. Introduction to Musical Instrument Digital Interface (MIDI)  2 hours  
Fundamentals of music sequencing, editing, and printing using Musical Instrument Digital Interface (MIDI) techniques.
2312. Music in America 3 hours
A chronological survey of various styles of American music from New England Psalm singing to the avant-garde, including art music, folk, and popular music and jazz. Course will include lecture, demonstration, discussion, listening, and participation.

2342. Introduction to Microcomputers in Music 3 hours
An introductory course presenting the computer, window navigation, menus, mouse movements, and the use of the Musical Instrument Digital Interface (MIDI). Emphasis on digital multi-track recording (sequencing), with editing and mixing functions and computer-based music notation.

2365. Contexts for the Arts (ART 2365, THA 2365) 3 hours
This Integrated Arts Core (IAC) component will introduce philosophical, international, and aesthetic perspectives across the arts – architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The arts will be explored for the contexts in which they were/are made, for environments in which they are experienced today, and for changes in our perception of them over time and place. These explorations will consider socio-economic factors, belief systems, culture, race, gender, economics, and political influences. The course will utilize topic specific approaches, projects, team work, and direct investigations of cultural practices in the community and will help students understand the differences in communication styles and priorities as well as how the arts may be viewed and experienced outside our culture.

3111. String Instrumental Technique 1 hour
A practical introduction to the techniques of playing and teaching the violin, viola, cello, and string bass and a survey of literature and materials.

3112. Percussion Instrumental Technique 1 hour
Class instruction in the playing and teaching of percussion instruments and a survey of literature and materials.

3113. Woodwind Instrumental Technique 1 hour
Class instruction in the playing and teaching of woodwind instruments and a survey of literature and materials.

3114. Brass Instrumental Technique 1 hour
Class instruction in the playing and teaching of brass instruments and a survey of literature and materials.

3201. Counterpoint 2 hours
Prerequisite: MUS 2201, 2202, 2203, and 2204
The study and writing of contrapuntal forms and techniques.

3221. Composition 2 hours
Prerequisite: MUS 2201, 2202, 2203, and 2204
A study of composition techniques, including new methods of musical organization introduced in the twentieth century. Composition in small forms for simple media in a style of the student's choice. May be repeated for credit. May also be taken privately on the same basis as applied music.

3222. Survey of Musical Theatre 2 hours
Prerequisite: Consent of instructor
A survey of major writers, composers, and production trends in both the nineteenth and twentieth centuries.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>3228</td>
<td>Fundamentals of Conducting</td>
<td>2</td>
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<tr>
<td></td>
<td>A course designed to acquaint students with basic motor skills and techniques involved in conducting.</td>
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<tr>
<td>3241</td>
<td>Language/Diction</td>
<td>2</td>
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<tr>
<td></td>
<td>A study of the phonetics and grammatical structures of the languages basic to singing English and Italian.</td>
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<tr>
<td>3242</td>
<td>Language/Diction</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>A continued study of the phonetics and grammatical structures of the languages basic to singing German and French.</td>
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<tr>
<td>3310</td>
<td>Sociology of Music (SOC 3310)</td>
<td>3</td>
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<td></td>
<td>Prerequisite: SOC 2301</td>
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<td></td>
<td>This course is intended to develop appreciation for alternative musical expressions especially as they pertain to musical traditions from the non-western world. Students will learn the context in which music is created, its value to the people whose culture it inhabits, the instruments upon which the music is played, and the transformation of music in different cultures. Music reading skills and knowledge of basic music principles are advisable.</td>
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<tr>
<td>3311</td>
<td>Principles of Music Education, Elementary</td>
<td>3</td>
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<td></td>
<td>A study of the foundations and principles of elementary school music instruction as an educational discipline for the music major.</td>
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<tr>
<td>3313</td>
<td>Music History I</td>
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<td></td>
<td>Prerequisite: MUS 1201, 1202, 1203, and 1204</td>
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<td></td>
<td>A stylistic survey of western music from the Greek through the Baroque period.</td>
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<tr>
<td>3315</td>
<td>Music History II</td>
<td>3</td>
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<tr>
<td></td>
<td>Prerequisite: MUS 3313 or consent of instructor</td>
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<tr>
<td></td>
<td>A stylistic survey of western music from the classical period through the twentieth century.</td>
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<tr>
<td>3321</td>
<td>Studies in the History of Music</td>
<td>3</td>
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<td></td>
<td>Prerequisite: Attainment Division status, MUS 2103</td>
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<td></td>
<td>One in a sequence of four upper-level Attainment Division courses required for all Bachelor of Arts in Music degree candidates. Variable topics related to the history of music.</td>
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<tr>
<td>3322</td>
<td>Studies in the Creation of Music</td>
<td>3</td>
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<tr>
<td></td>
<td>Prerequisite: Attainment Division status, MUS 2103</td>
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<td>One in a sequence of four upper-level Attainment Division courses required for all Bachelor of Arts in Music degree candidates. Variable topics related to the creative process in music.</td>
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<tr>
<td>3343</td>
<td>Survey of Musical Theatre (THA 3343)</td>
<td>3</td>
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<td>Prerequisite: Consent of instructor</td>
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<td></td>
<td>A survey of major writers, composers, and production trends in both the nineteenth and twentieth centuries.</td>
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<tr>
<td>3360</td>
<td>Music of Women Composers (WST 3360)</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>A historical survey of the music of women composers from medieval times to the present.</td>
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</tbody>
</table>
3365. Innovations in the Arts (ART 3365, THA 3365) 3 hours
The Integrated Arts Core component is a series of case studies concerning innovations in the arts from their inspiration and conception through their influences on current practice in areas such as architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Specific topics will vary each semester. Students will conduct and present research on a variety of topics associated with the case studies and engage in a series of dialogues and exercises with guest artists from a cross-section of arts fields. For each innovation topic, students will develop an individual or group project to demonstrate understanding of the theories and principles in the case studies. Students can expect to work both inside and outside of their chosen majors and areas of specialization.

4000. Senior Project 0 hours
Prerequisite: To be done in the final semester of residence
A culminating project planned and carried out by the student under the supervision of a faculty advisor. Projects may vary according to the student's interests and ability and may include a recital, lecture/recital, original composition, or analytical or historical paper.

4101. Senior Oral Exam 1 hour
Prerequisite: Attainment Division status
A one-hour comprehensive oral examination executed and adjudicated by three members of the music faculty. Questions for the exam cover a wide range of musical topics.

4102. Music Enrichment and Travel 1 hour
A learning-enhanced travel experience with emphasis on some aspects of the arts. Involves domestic or overseas travel and will be offered during Winter Break or May Term. Required once during the undergraduate semesters. A specific fee will be applied to defray travel costs.

4110. Vocal Pedagogy 1 hour
Teaching principles for group and individual instruction. Vocal problems, exercises, literature, and performance practices. Historical survey of methods and materials.

4200. Senior Project 2 hours
Prerequisite: Attainment Division status
A culminating project planned and executed by the student under the supervision of a faculty advisor. Projects may vary according to the student’s interest and ability. Taken in the final semester of the degree plan in lieu of MAPC courses.

4201. Orchestration 2 hours
Study and practical experience in symphonic scoring for band and orchestra.

4211. Form and Analysis I 2 hours
Prerequisite: MUS 2201, 2202, 2203, and 2204
The study of musical form and style, including binary, ternary, rondo, variations, sonata, and other formal designs in music.

4228. Instrumental Conducting 2 hours
Prerequisite: MUS 3228
The conducting, interpretation, and organization of instrumental repertoire.
4229. Choral Conducting
Prerequisite: MUS 3228
The conducting, interpretation, and organization of choral repertoire.

4232. Advanced Instrumental Conducting
Prerequisite: MUS 4228
Detailed study of conducting techniques and styles involving the more advanced repertoire for both large and small instrumental groups.

4233. Advanced Choral Conducting
Prerequisite: MUS 4229
A more intensive study of all facets of choral conducting and literature, including the larger works.

4318. Instruction in Secondary School, Instrumental Methods and Materials
Prerequisite: MUS 3111, 3112, 3113, and 3114
Focuses on instructional strategies and curriculum development. Includes an analysis of the essential elements to be taught in Texas secondary schools as well as methods and materials for instruction in school music programs.

4319. Instruction in Secondary Schools, Choral Methods (EDU 4319)
Prerequisite: MUS 3228
Focuses on instructional strategies and curriculum development. Includes an analysis of the essential elements to be taught in Texas secondary schools as well as methods and materials for instruction in school choral music programs.

4320. Music Study Tour (FAR 4320)
Instructor-escorted tour to worldwide centers of musical interest. Students attend recitals and concerts in each location and visit sites of outstanding historical and cultural significance. No prerequisites or formal music background necessary. Fulfills the general education fine arts requirement.

4321. Studies in the Theory of Music
Prerequisite: Attainment Division status, MUS 2103
One in a sequence of four upper-level Attainment Division courses required for all Bachelor of Arts in Music degree candidates. Variable topics related to the theory of music.

4322. Studies in the Performance of Music
Prerequisite: Attainment Division status, MUS 2103
One in a sequence of four upper-level Attainment Division courses required for all Bachelor of Arts in Music degree candidates. Variable topics related to the performance of music.

4340. Senior Seminar
Prerequisite: MUS 3314 or consent of instructor
Studies in selected historical, theoretical, and aesthetic topics in music utilizing advanced analysis skills and research methods. Students will write a research paper designed to be worthy of submission for graduate school admissions application.

4365. Collaborations through the Arts (ART 4365, THA 4365)
This culminating, Integrated Arts Core (IAC) course is designed to inform, explore, and integrate processes of collaborating in the production and/or performance of the arts, including architecture, dance, design, dramas, literature, moving images, music, theatre, and the visual arts. The course is
designed in three segments. First, collaboration will be studied as a process of work in our culture, including the business area, in order for students to collect strategies and processes helpful to such work in the arts. Next, specific instances and case studies of collaborative experiences in the arts will be studied for application guidelines and idea generation. Finally, students will complete the semester with the faculty facilitator in teams and groups, with a collaborative performance or academic presentation as the final project. Students can expect to work both inside and outside of their chosen majors and areas of specialization, and to demonstrate analysis and synthesis skills in a number of ways in class activities and the final project.

4393. Internship I  
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

4394. Internship II  
Prerequisite: Completion of 45 hours or dean’s approval; 2.0 GPA  
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

Natural Science (NSC)

NON-SCIENCE MAJOR COURSES

1403. The Nature of Physical Science (1303)  
A non-mathematical introduction to the principles and concepts of classical, modern, and applied physical sciences emphasizing an understanding of their role and significance in modern society. This course includes 2 hours of laboratory per week.

1404. Physical Science and the Environment (1304)  
Topics include concepts of energy and the impact of energy usage on the environment. This course includes 2 hours of laboratory per week.

1405. Meteorology, Oceanography, and Space Science (1305)  
Prerequisite: Either permission of the instructor or 6 hours of laboratory science, recommended NSC 1403 and 1406  
Introduction to the principles of climate, weather, oceanic processes, ocean floor topography, basic geologic processes, and astronomy. Three 1-hour class periods and one 3-hour laboratory per week with one overnight field trip. Course is designed for teachers and has a teaching component.

1406. Contemporary Biology (1306)  
Basic principles of science as exemplified by contemporary topics in the life sciences. Laboratory exercises will give students experience in the application of scientific methodology. Three hours of lecture and 3 hours of laboratory per week.

1407. Animal Life (1307)  
Topics include animal structure, function, and natural history. Laboratory exercises will give students experience in the application of scientific methodology. Three hours of lecture and 3 hours of laboratory per week.
1408. Plants and Human Affairs (1308) 4 hours
An introduction to plants, emphasizing their importance to human life. Laboratory exercises will give students experience in the application of scientific methodology. Three hours of lecture and three hours of laboratory per week.

An exploration of human genetics and its application to medicine, historical questions, anthropology, human cloning and forensic investigations. Three hours of lecture and three hours of laboratory per week. This course is offered online for laboratory science credit.

1410. Local Spring Flora (1310) 4 hours
Fundamental principles and practice of collecting, identifying, and preserving wild flowers. This course is offered cross-terms on weekends during late spring and early summer and cannot be taken by seniors who expect to graduate in May.

1412. Mind and Body: Exploring Human Biology 4 hours
This course is designed to explore the process of scientific discovery as illustrated by the complex workings of the human body. Students will be introduced to the scientific method as illustrated by the design and interpretation of key experiments that have led to critical discoveries about how the human body functions. This course will also examine the impact that these discoveries have had on modern society. The goal of this course are to foster an understanding of how scientific discoveries are made and to underscore the important role that science plays in our society. Laboratory exercises will reinforce important concepts and introduce students to experimental design and analysis. Three hours of lecture and three hours of laboratory per week.

2401. Forensics I 4 hours
The objective of this course is to provide an introduction to criminalistics and forensic science for nonscientists. This course introduces the science of forensics, the crime scene and physical evidence, evidence as a link between crime and victim or crime and perpetrator, evidence collection and analysis, classes of physical evidence and the techniques and instruments used to analyze them.

2402. Forensics II 4 hours
Prerequisite: NSC 2401
The objective of this course is to complete the introduction to criminalistics and forensic science for nonscientists. This course builds upon the introduction to the science of forensics, the crime scene and physical evidence and evidence linking crime and victim or crime and perpetrator and evidence collection and analysis. This course will develop a firm grounding in understanding the classes of biological and physical anthropological evidence and the techniques and instruments used to analyze them.

Paralegal Studies (PLS)

3310. Law Office and Project Management and Computers 3 hours
Introduces students to law office management, including administrative systems; the management of finances, facilities, and personnel; and general management skills. Also covers the use of personal computers in the law office, including extensive hands-on training in important
software applications. Emphasis shall be on case/project scheduling, work identification and assignment, time and results estimating and reporting, user and management interaction, project management tools, project documentation, post-implementation follow-up, and other aspects associated specifically with the responsibilities of the paralegal and/or attorney in charge.

3311. Business Law I (BUA 3311) 3 hours
Designed to introduce the student to the legal environment in which business decisions are made.

3312. Business Law II (BUA 3312) 3 hours
Prerequisite: BUA/PLS 3311 or consent of instructor
A continuation of Business Law I. Topics will include the Uniform Commercial Code, bailments, real estate, probate, and bankruptcy.

3319. Criminal Law and Justice (CRJ 3319, POL 3319) 3 hours
Covers (1) substantive criminal law, including crimes against the person, crimes against property, crimes against the public, and defenses to criminal accusations; (2) the pre-trial, trial, and appellate processes in federal and Texas criminal cases; and (3) constitutional criminal procedure, including searches, seizures, arrests, and police interrogation.

3322. American Constitutional Law I (3324)(POL 3322) 3 hours
Prerequisite: POL 2311 and 2312
The study of the Supreme Court cases and related materials concerned with the relations between the individual and the government. The cases studied are designed to stimulate interest in civil and personal freedoms established in the Constitution and the Bill of Rights.

3323. American Constitutional Law II (POL 3323) 3 hours
The overall purpose of this course is to stimulate interest in civil and personal freedoms established by the United States Constitution and Bill of Rights through critical and factual analysis of Supreme Court cases. Interpretation and analysis of the Constitution, particularly the Bill of Rights, is essential to this study.

3332. Sport and the Law (KIN 3332) 3 hours
A study of the impact of the legal process on sports: collective bargaining, liability concerns, control of amateur, professional, and school sports, with a unit on risk management.

4301. Real Estate Law 3 hours
Real estate transactions, including interests in and acquisition and transfer of real property, real estate appraisal and financing, leases, condominiums, cooperatives, environmental and other controls on the use of real estate, and taxation of real estate.

4303. Creditors' Rights and Bankruptcy 3 hours
The debt collection process, including exempt assets and security interests, and bankruptcy law and procedure.

4305. Intellectual Property 3 hours
Obtaining, protecting, and maintaining copyrights, trademarks, trade secrets, and patents.
4306. Administrative Law 3 hours
The law governing the administrative agencies of the government, including administrative procedure and the substantive law of selected administrative agencies.

4307. Alternative Dispute Resolution 3 hours
Methods of resolving civil disputes without litigation, including mediation and arbitration.

4308. Consumer Law 3 hours
Legalities relating to credit, sale of real estate, autos and other goods, warranties, purchase of energy and landlord/tenant relationships, rights and remedies of consumers reviewed in non-technical terms, information to aid in making intelligent purchasing decisions and concerning effective approaches to solving consumer problems. Among other topics covered are an overview of e-commerce, jurisdiction, copyrights, trademarks’ privacy, obscenity, defamation, online contracts, and internet taxation.

4310. International Business and Trade Law 3 hours
This course will consider selected problems in international trade, surveying some of the many issues encountered in private transactions and emphasizing the options available in the “preventive” practice of law. As such, the primary focus will be on recognizing and anticipating potential problems, and choosing the most appropriate form of structure for the business from among a range of equally viable or legally correct approaches, in order to manage increased risk inherent in international transactions.

4322. Trial Advocacy and Preparation 3 hours
The aim of this course is to train students in a range of performance skills such as interviewing, negotiating advocacy so that they will be better able to carry out tasks which are fundamental to the delivery of a range of basic legal services.

Philosophy (PHI)

1313. Introduction to Ethics 3 hours
An examination of the traditions of moral thought, including an analysis of how traditional problems and processes are reflected in contemporary moral debates, with writing assignments designed to enhance students’ appreciation of ethical and moral values.

2301. Logic 3 hours
An introduction to the basic principles of logic.

2321. Introduction to Philosophy 3 hours
A representative survey of the major divisions and characteristic problems of philosophy.

3311. Ancient and Medieval Philosophy 3 hours
A survey of the thought of the principal philosophers from the early Greeks to the seventeenth century.

3312. Modern Philosophy 3 hours
A survey of the theory of knowledge, metaphysics, ethics, and political philosophy of outstanding thinkers from the seventeenth century to the twentieth century.
3313. Contemporary Philosophy 3 hours
Prerequisite: 3 hours of philosophy or consent of instructor
Readings and analyses of selected writings of important philosophers of the twentieth century.

3331. Ethics 3 hours
Prerequisite: 3 hours of philosophy or consent of instructor
A survey and analysis of classical and contemporary ethical theory, based upon selected readings.

4301. Philosophy of Religion 3 hours
Prerequisite: 3 hours of philosophy or consent of instructor
An analysis of representative selections from the works of outstanding philosophers of religion.

4302. Ethical Thinking and the Professions (3PR 4302) 3 hours
Prerequisite: Consent of instructor
An exploration of the processes involved for ethical decision making in the professions. Several models are examined, including the medical and legal models for the critical examination of the conflicts that arise in professional life.

Physics (PHY)

1401. University Physics I 4 hours
Prerequisite: MAT 1324 or consent of instructor (MAT 1324 may be taken concurrently)
Mechanics of solids, liquids, gases, and the phenomena of heat. Three 1-hour class periods and one 3-hour laboratory period per week.

1402. University Physics II 4 hours
Prerequisite: MAT 1324 or consent of instructor (MAT 1324 may be taken concurrently)
Electricity and magnetism, wave motion, and elements of modern physics. Three 1-hour class periods and one 3-hour laboratory period per week.

2311. Introduction to Mechanics 3 hours
Prerequisite: PHY 1401, 1402, and MAT 1325 (MAT 1325 may be taken concurrently)
Statics, linear motion, curvilinear motion, and oscillatory motion. Three lecture periods.

2412. Electricity and Magnetism 4 hours
Prerequisite: PHY 1401, 1402, and MAT 1325 (MAT 1325 may be taken concurrently)
Electricity and magnetism, including Coulomb's Law, Gauss' Law, conductors, circuits, the magnetic field, and alternating currents. Three 1-hour class periods and one 3-hour laboratory period per week.

3101, 3102. The Teaching of Laboratory Physics 2 hours
Prerequisite: PHY 1401 and 1402
Students in this course will instruct the laboratory sections of PHY 1401 and 1402. Class will meet regularly to discuss the assignment for the week. All students will receive a grade of “S” (satisfactory) or “U” (unsatisfactory) in this course.
Texas Wesleyan University

3401. Modern Physics I 4 hours
Prerequisite: PHY 1401, 1402, and MAT 1325
Properties of electrons, Rutherford scattering, the one electron atom, theory of relativity, and an introduction to quantum mechanics. Three 1-hour class periods and one 3-hour laboratory period per week.

3402. Modern Physics II 4 hours
Prerequisite: PHY 1401, 1402, MAT 1324, and 1325
Introduction to solid state, X-rays and crystal structure, artificial and natural radioactivity, and applications of quantum mechanics. Three 1-hour class periods and one 3-hour laboratory period per week.

4301. Classical Mechanics 3 hours
Prerequisite: PHY 2311 and MAT 1325
Vector treatment of the motion of particles, conservative and nonconservative fields, the statics of fluids and solids, introduction to the motion of rigid bodies and oscillators. Three lecture periods.

4311. Advanced Electricity and Magnetism 3 hours
Prerequisite: PHY 2412 and MAT 1325
Vector description of electrostatic fields in free space using the laws of Coulomb, Ampere, and Faraday; Maxwell's electromagnetic field equations; and the electromagnetic properties of material media. Three lecture periods.

4393. Internship I 3 hours
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one's major field of study.

4394. Internship II 3 hours
Prerequisite: Completion of 45 hours or dean's approval; 2.0 GPA
Graded academic experiences that provide students with an opportunity to put classroom learning into practice. Internships provide supervised work experience directly related to one’s major field of study.

Political Science (POL)

1311. Introduction to Political Science 3 hours
A comparative inquiry into the system of ideas, values, and political realities which gives structure to contemporary life and a consideration of those significant forces which have helped shape our present world.

2302. Scope and Methods of Political Science (3302) 3 hours
An introduction to the scope, design, and methods of political inquiry.

2311. American Government 3 hours
A survey of the fundamental principles of American government with special emphasis on the Texas government and Constitution. This course satisfies the legislative requirements for teacher certification in Texas.

2314. Judicial Process (3314) 3 hours
A comparative introduction to the structures, processes, and politics of judicial decision making.
3312. Political Theory 3 hours
A survey of philosophy from the seventeenth century to the twentieth century with special emphasis on political thought.

3317. Political Parties and Pressure Groups 3 hours
A study of the role of political parties in the American process of government and the techniques of pressure groups in effecting social action.

3318. Legislative Process (PLS 3318) 3 hours
A study of the composition of American legislative bodies and their lawmaking functions, methods, and procedures.

3319. Criminal Law and Justice (PLS 3319, CRJ 3319) 3 hours
Covers (1) substantive criminal law, including crimes against the person, crimes against property, crimes against the public, and defenses to criminal accusations; (2) the pre-trial, trial, and appellate processes in federal and Texas criminal cases; and (3) constitutional criminal procedure, including searches, seizures, arrests, and police interrogation.

3322. American Constitutional Law I (3324) (PLS 3322) 3 hours
Prerequisite: POL 2311 and 2312
The study of the Supreme Court cases and related materials concerned with the relations between the individual and the government. The cases studied are designed to stimulate interest in civil and personal freedoms established in the Constitution and the Bill of Rights.

3323. American Constitutional Law II (PLS 3323) 3 hours
The overall purpose of this course is to stimulate interest in civil and personal freedoms established by the United States Constitution and Bill of Rights though critical and factual analysis of Supreme Court cases. Interpretation and analysis of the Constitution, particularly the Bill of Rights, is essential to this study.

3331. European Governments 3 hours
An analysis of the political and governmental systems of Great Britain, France, West Germany, and Russia, contrasting the principles of parliamentary democracy with those of dictatorship.

3344. Development of British and American Democracy 3 hours
(HIS 3344)
This course is an intensive study of the development of democratic institutions in the two best-known examples of working democracies. The course will compare the parliamentary and presidential governmental systems and emphasize the development of representative government, constitutional theory, growth of the common law, and expansion of suffrage.

3352. Internship 3 hours
Prerequisite: POL 2311, 2312, and departmental approval
Provides the student with practical experience in government offices (national, as in congressional district offices, state, and local in a variety of fields) and in political campaign organizations and public service organizations, as in consumer groups.

4322. Foreign Policy of the United States (4319) (HIS 4322) 3 hours
A study of the diplomatic relations of the United States from its pre-Revolutionary foundations to its present international posture.
4321. International Law (PLS 4321) 3 hours
The systematic study of the legal principles determining international order. The course emphasizes methods for settlement of disputes regarding the rights, duties, and responsibilities of sovereign states.

4336. Russia and the Commonwealth (HIS 4336) 3 hours
An analysis of the rise and fall of the Soviet state and party system and the contributing factors to institutional and economic alignments.

4351. International Relations (HIS 4351) 3 hours
The study of the political relations of the world of states with particular attention being given to recent problems of international politics.

4355. History and Politics of the Middle East (HIS 4355) 3 hours
A historical and political approach to the study of the Middle East from the Islamic era to the contemporary period.

4397. Applied Research Methods (SOC 4397, PSY 4397) 3 hours
An introduction to the fundamentals of designing, conducting, and evaluating psychological, sociological, and organizational research in applied settings.

**Pre-Professional (3PR)**

1001. Introduction to the Learned Professions I 0 hours
A series of seminars, panel discussions, and field trips examining the nature of the learned professions.

1002. Introduction to the Learned Professions II 0 hours
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
Additional seminars, panel discussions, and field trips examining the nature of the learned professions.

2101. Intrapersonal Awareness and Moral Development 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars examining one's personal and moral self-development.

2102. Interpersonal Communication Skills 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars examining interpersonal communication and human relations skills.

3101. Application Process and Mentorship 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars reviewing the application process and admission procedures of the professional schools. Students participate in an off-campus mentorship under a community professional and have video taped practice interviews for professional schools.

3102. Admission Tests and Mentorship 1 hour
Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director
A series of seminars reviewing procedures for preparing for standardized admission tests and the planning of an individual review schedule. Students continue the off-campus mentorship and practice interviews.
4001. The Learned Professions I  0 hours  
*Prerequisite: Senior standing and cumulative GPA of 3.0 or greater or consent of Director*  
A series of seminars, panel discussions, and field trips examining the nature of the learned professions.

4002. The Learned Professions II  0 hours  
*Prerequisite: Senior standing and cumulative GPA of 3.0 or greater or consent of Director*  
Additional seminars, panel discussions, and field trips examining the nature of the learned professions.

4102. Special Topics  1 hour  
*Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director*  
A series of seminars directed at preparing and orienting the student for the specific demands of the first year of professional school.

4130. Ethics Bowl Competition  1 hour  
*Prerequisite: 3PR 4302 or consent of instructor*  
The analysis of ethical issues for Ethics Bowl Competition cases, preparation for and participation in National Ethics Bowl Competition.

4210. Pre-Law Orientation and Preparation Seminar  2 hours  
*Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director*  
A seminar directed at preparing and orienting the student for the specific demands of the first year of law school.

4220. Moot Court Workshop  2 hours  
*Prerequisite: Cumulative GPA of 3.0 or greater or consent of Director*  
A course that focuses on law in action in the form of simulated appellate court proceedings—“moot court” actions. Opportunities are presented for competition at both the intramural and intercollegiate level. Students prepare both on an individual basis and as teams. Major constitutional issues are the focus of the debate, with arguments drawn from prior court opinions. Open to all interested students, regardless of their major, minor, or career goals.

4302. Ethical Thinking and the Professions (4301) (PHI 4302)  3 hours  
*Prerequisite: Consent of instructor*  
An exploration of the processes involved for ethical decision-making in the professions. Several models are examined, including the medical and legal models for the critical examination of the conflicts that arise in professional life.

**Psychology and Counseling (PSY)**

1301. General Psychology  3 hours  
A general introduction to the basic concepts of psychology.

2303. Foundations of Psychology  
*Prerequisite: PSY 1301*  3 hours  
An introduction to psychology as a scientific discipline as well as a profession. This course will survey the fundamentals of research, the various areas of career specializations, the central conceptual issues, and basic library skills in psychology.
2341. **Dynamics of Mental Health**  
*Prerequisite: PSY 1301*  
A study of the values, attitudes, and conditions which contribute to a healthy personality. The course includes dealing with stress, interpersonal skills, and social aspects of adjustment.

2348. **Human Sexuality**  
A study of the physiological, psychological, and sociological aspects of sex will be reviewed.

2392. **Introduction to Counseling**  
*Prerequisite: PSY 1301*  
A study of the principles, theories, and dynamics of the helping process.

2420. **Statistics**  
*Prerequisite: Two years of high school algebra or MAT 1301 or a passing score on the Texas Wesleyan University Mathematics Placement Test*  
A survey of descriptive and inferential statistics commonly used in the interpretation of data. Laboratory required.

3303. **Infant and Child Development**  
An overview of the study of infant and child development involving an examination of the transition from infancy to childhood. Cognitive, physical, social, and emotional changes as well as relationships within the family and with peers will be the focus of this course.

3304. **Social and Emotional Development**  
A study of the social and emotional development of the individual through the life cycle with particular emphasis on the pre-school and school years.

3305. **Adolescent Development**  
The developmental changes, biological, cognitive, and social, from middle childhood through adolescence will be examined. Topics of discussion will include puberty, cognitive transitions, adolescents in the family, importance of peers, sexuality, and self-identity.

3308. **Adult Development and Aging**  
A study of theory and research on human development from adolescence through aging and death. The physical, cognitive, social, emotional, and personality factors will be considered.

3309. **Death and Dying**  
A study of the psychological factors involved in the death and dying process.

3315. **Social Psychology**  
*Prerequisite: PSY 1301 and 2303*  
An introduction to the basic principles of social cognition, social influence, and social behavior.

3318. **Group Dynamics**  
*Prerequisite: PSY 1301 and 2303*  
A psychological study of group processes including an integration of theory, research, and applied methods needed to understand and work with groups.
3351. Applied Research Methods (POL 3351, SOC 3351) 3 hours
Prerequisite: PSY 2420 and 6 hours in major field
An introduction to the fundamentals of designing, conducting, and evaluating psychological, sociological, and organizational research in applied settings.

3353. Tests and Measurements 3 hours
Prerequisite: PSY 1301, 2303, and 2420
Principles and methods of psychological and educational testing, assessment, and evaluation.

3362. Psychology of Learning 3 hours
Prerequisite: PSY 1301, 2303, and 2420
Basic processes of learning in humans and animals are studied. Specific emphasis will be given to classical and operant conditioning and social learning theory. Laboratory experience.

3370. Drugs, Alcohol, and Human Behavior 3 hours
Prerequisite: PSY 1301 and 2303
A study of the effects of alcohol and other drugs on human behavior.

3372. Crisis Intervention 3 hours
Prerequisite: PSY 1301 and 2303
A study of major strategies of working with people in crisis situations.

3375. Cultural and International Issues in Psychology 3 hours
Prerequisite: PSY 1301 and 2303
The similarities and differences in the science and practice of psychology across cultures and national boundaries are examined. Theoretical and methodological issues from the perspectives of cultural, cross-cultural, and indigenous psychology are studied.

3406. Introduction to Neuroscience (BIO 3406) 3 hours
Prerequisite: BIO 2423 or PSY 1301 or consent of instructor
A study of the structure and function of the brain, including memory, emotion, left/right brain differences, and the effects of drugs and disease. Three hours of laboratory per week.

4315. Attitudes and Social Influence 3 hours
Prerequisite: PSY 1301 and 2303
A study of social and psychological influences on human behavior including attitudes and their measurement.

4325. Sports Psychology (KIN 4325) 3 hours
Prerequisite: PSY 1301
A study of basic psychological principles applied to teaching and coaching individual and team sports. Basic techniques using motivation, behavior modification, visualization, relaxation training, and concentration will be discussed.

4331. Organizational Psychology 3 hours
Prerequisite: PSY 1301, 2303, and 2420
An introductory study of the influence of individual and group psychology on organizational effectiveness (religion, business, educational, etc.) and the influence of the organization on the individual.
4351. Experimental and Research Methods 3 hours
Prerequisite: PSY 1301, 2303, 2420, and junior standing
A study of the rationale and methodology of experimental psychology and its relationships to other research methods.

4362. History and Systems of Psychology 3 hours
Prerequisite: PSY 1301, 2303, 2420, and junior standing
A study of the emergence of psychology as a science emphasizing both the continuity of ideas and the changes in those ideas as psychology has evolved. The various schools of thought in psychology will be examined.

4364. Psychology of Cognition and Memory 3 hours
Prerequisite: PSY 1301, 2303, and 2420
An examination of the psychology of thinking, including theory and research on attention, memory, problem solving, and the acquisition of knowledge. Implications for the learning of complex cognitive skills, such as reading, will be considered. Laboratory experience.

4366. Psychology of Personality 3 hours
Prerequisite: PSY 1301, 2303, and 2420
A survey of the major theoretical perspectives, assessment procedures, change strategies, and findings of personological research.

4375. Abnormal Psychology 3 hours
Prerequisite: PSY 1301, 2303, and 2420
A study of various theories, research, and treatment methods of maladaptive behavior.

4380. Counseling Internship 3 hours
Prerequisite: PSY 1301, 2303, and 2420
Supervised practice in counseling. Students must complete 150 clock hours of experience to receive credit.

4382. Research Internship 3 hours
Prerequisite: PSY 1301, 2303, and 2420
Supervised research experience. Students must complete 150 clock hours of experience to receive credit.

4384. Teaching Internship 3 hours
Prerequisite: PSY 1301, 2303, and 2420
Supervised experience in teaching psychology at the college level. Students must complete 150 clock hours of experience to receive credit.

4395. Psychology Seminar 3 hours
Prerequisite: 12 hours of psychology and consent of instructor
Special topics in psychology will be studied under the direction of members of the psychology department faculty. Students should be in their last 45 hours of class work.

Reading (RDG)

3321. Linguistics Applied to Education 3 hours
Fundamental elements of descriptive psycho- and socio-linguistics as they relate to development of language and literacy of school children.
3322. Children’s Literature 3 hours
History and survey of children’s literature with emphasis on selection, use, and appreciation of material. This course is for majors in elementary education and will not fulfill the sophomore English requirement for graduation.

4301. Beginning Literacy (5301) 3 hours
Prerequisite: EDU 2300 and admission to Teacher Education; EDU 3303
An introduction to the process of reading and the process of writing. Implications for instruction in beginning reading and writing are presented. Appropriate teaching techniques are practiced with primary grade children. Laboratory required.

4302. Reading in the Intermediate Grades (5302) 3 hours
Prerequisite: RDG 4301, EDU 2300, and admission to Teacher Education
A continuation of RDG 4301 with focus on the processes of reading and writing at the intermediate level. Reading instruction in the content area is emphasized. Teaching techniques are practiced with intermediate grade children. Should be taken semester following RDG 4301. Field experience required.

4321. Diagnosis and Remediation of Reading Difficulties in Middle School 3 hours
Prerequisite: RDG 4302
Preservice teachers will develop skills for diagnosing and providing support for reading and writing difficulties in the middle grades, including knowledge of beginning reading instruction for below-level students.

4347. Reading in the Content Area (5347) 3 hours
Prerequisite: EDU 2300 and admission to teacher education
A course to assist teachers and prospective teachers in becoming aware of and sensitive to reading in content classrooms. Focus is on both diagnostic and instructional techniques in content area instruction. Laboratory required.

Religion (REL)

1111. Church Internship: Christian Education 1 hour
A reflective study of the ministry of the church focusing on its ministry of Christian education and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1112. Church Internship: Worship 1 hour
A reflective study of the ministry of the church focusing on the ministry through worship and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1113. Church Internship: Evangelism and Membership Care 1 hour
A reflective study of the ministry of the church focusing on its ministry in membership care and evangelism and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.
setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1114. Church Internship: Administration and Missions 1 hour
A reflective study of the ministry of the church focusing on its ministry through administration, social concerns, and missions and involving observation in a church setting, reflection on ministry with church leaders, and weekly seminars under the leadership of the religion faculty.

1201. Introduction to Christian Education 2 hours
An approach to the meaning of Christian education.

1311. Introductory Studies in the Old Testament 3 hours
Survey of Old Testament tradition, emphasizing its historical development and cultural setting, with writing assignments designed to enhance students’ appreciation of religious values.

1312. Introductory Studies in the New Testament 3 hours
Survey of New Testament tradition, emphasizing its historical development and cultural setting, with writing assignments designed to enhance students’ appreciation of religious values.

1313. Introduction to Ethics (PHI 1313) 3 hours
An examination of the traditions of moral thought, including an analysis of how traditional problems and processes are reflected in contemporary moral debates, with writing assignments designed to enhance students’ appreciation of ethical and moral values.

1321. Introductory Studies in World Religions 3 hours
A survey of selected world religions, emphasizing the diversity of religious experience in human life, with writing assignments designed to enhance students’ appreciation of religious values.

2201. Christian Hymnody 2 hours
A survey of hymns, various hymn types and styles, and issues in hymnody designed for persons preparing for various forms of Christian ministry. Includes an introduction to the fundamentals of hymnody.

3113. Advanced Church Internship: Interpersonal Skills (3111) 1 hour
Introduction to the principles and procedures of relationship building and reflection upon the dynamics of multiple staff relationships. The students are required to have an intern supervisor in a local church or church agency or institution.

3114. Advanced Church Internship: Ministerial Care and Counseling (3112) 1 hour
A study of the practical aspects of counseling that are vital for the church staff member. Students in this course are required to have an intern supervisor in a local church or church agency or institution.

3311. Worship and Communication Skills 3 hours
A study of the meanings, principles, and structures of Christian worship and practice in communication skills.

3341. Religion and Personality 3 hours
A study of individual and group relationships utilizing a blending of psychology and theology.
3351. Church Work with Children 3 hours
A study of psychological, sociological, and religious development of children.

3352. Church Work with Youth 3 hours
A study of psychological, sociological, and religious development of youth.

3353. Church Work with Adults 3 hours
A study of psychological, sociological, and religious development of adults.

3354. Christian Leadership (2111, 2112, 2113) 3 hours
This course will introduce students to principles of leadership in the church setting. Included in this course is a look at leadership styles, at types of church polity, and at each person’s own personality type and how this affects one’s own leadership style.

4113. Advanced Church Internship: Theological Issues and Applied Leadership in the Church (4111) 1 hour
A specific project in ministry in the church will be developed and implemented. The project will be determined by the particular aspect of ministry for which students are preparing themselves and carried out under an intern supervisor.

4114. Advanced Church Internship: Leadership Project and Credo (4112)
This course is taken in the student's final semester in the Church Ministry Program and includes completion of the senior project and the writing of a theological credo.

4301. Christian Beliefs 3 hours
A study of the development of Christian thought.

4302. United Methodist Doctrine and Polity 3 hours
This course introduces students to the doctrinal standards of the United Methodist Church, including basic Christian affirmations and distinctive United Methodist emphases; and it introduces students to church polity as set forth in The Book of Discipline of the United Methodist Church.

4360. A Survey of Church History 3 hours
A study of church history from the Apostolic Age to the present with special emphasis on the Wesleyan movement of the eighteenth century and its development in America. (Students will not receive credit for this course if they receive credit for REL 4361 or 4362.)

4361. History of the Christian Church I 3 hours
A study of church history from the Apostolic Age to the Reformation.

4362. History of the Christian Church II 3 hours
A study of the Christian church from the Reformation to the present, with emphasis on its development in America.

4365. Wesleyan Heritage and History 3 hours
A study/tour of the history and heritage of Methodism. This course uses Texas Wesleyan University historical sites in England as a laboratory for study.
4366. Religious History of Scotland  
A study of the religious history of Scotland. This course uses historical sites in Scotland as a laboratory for study.

4367. Religious History of Ireland  
A study of the religious history of Ireland. This course uses historical sites in Ireland as a laboratory for study.

**Sociology (SOC)**

1302. Cultural Anthropology (3302)  
A survey of the science of humankind focusing on the world’s cultural diversity and the search for general explanatory theories that explain this diversity. The class will explore empirical methods to describe cultures and intracultural variation.

2101. Introduction to the Field I (CRJ 2101)  
This course introduces the student to the fields of Sociology and Criminal Justice. It helps students understand what careers are possible and which areas within the field they would like to pursue. Discussion, presentations, guest speakers are an important part of the course. Students also learn what things are essential to successful completion of the program.

2301. Introduction to Sociology  
A study of the nature of human societies, groups, social processes, social integration, and the sociological approach.

3101. Introduction to the Field II (CRJ 3101)  
This course introduces the student to the fields of Sociology and Criminal Justice. It helps students understand what careers are possible and which areas within the field they would like to pursue. Discussion, presentations, guest speakers are an important part of the course. Students also learn what things are essential to successful completion of the program.

3301. Social Problems (3345)  
*Prerequisite: SOC 2301 recommended.*
An exploration of the development of societies, and the problems associated with population shifts to industrialized urban areas.

3309. Introduction to Women's Studies (3354)  
(ENG 3309, WST 3309)  
*Prerequisite: SOC 2301 or consent of instructor*
Addresses the unique experience of women as recorded in history, literature, and psychology. Beginning with biological differences in men and women, we examine the physical, religious, political, and economic factors that have established different gender roles in the United States and around the world. Consideration is given to how the same forces have contributed to changing gender roles, and how technology may have become the most powerful force in determining the character of our lives. This interdisciplinary course will integrate the historical context in which gender roles have developed and changed, the reflection of women's lives and roles in literature, and the scientific study of gender.

3310. Sociology of Music (3300) (MUS 3310)  
*Prerequisite: SOC 2301 recommended*
This course is intended to develop appreciation for alternative musical expressions especially as they pertain to musical traditions from the non-
western world. Students will learn the context in which music is created, its value to the people whose culture it inhabits, the instruments upon which the music is played, and the transformation of music in different cultures. Music reading skills and knowledge of basic music principles are advisable.

3312. Juvenile Delinquency (CRJ 3312)  
Prerequisite: SOC 2301 or consent of instructor  
A study of possible causes and consequences of juvenile delinquency, societal reactions to it, and an overview of the juvenile justice system.

3316. Sociological Perspectives on Psychology  
Prerequisite: SOC 2301 or consent of instructor  
This course introduces the student to sociological theories that address interpersonal interactions and the construction of meaning. Topics included are social roles and statuses, emotions, socialization, social control, deviance, social identity, inequality, exchange, expectation states, collective behavior, frame analysis, and labeling.

3320. Victimology (CRJ 3320)  
Prerequisite: SOC 2301 or consent of instructor  
This course, which is open to teachers at every level and setting, is designed to explore the inner landscape of a teacher's life through individual reflection and group dialogue, rather than through technique. Although teachers are often segregated and ranked by what or where they teach, the underlying dynamic of the inner teacher cuts across differences and gives commonality to struggles and joys. Participants will raise questions, examine ideas, and explore images and metaphors that suggest teaching practices and may lead to a rich array of insights about "formation," which is understood as reclaiming the reality and power of one's life as a teacher. May be offered in seminar or retreat settings. 3 hours

3321. Marriage and the Family  
Prerequisite: SOC 2301 or consent of instructor  
A study of marriage and family relations as changing institutions in a changing social world with respect to variations in fertility, socialization, and social control.

3322. Family Violence (4322) (WST 3322)  
Prerequisite: SOC 2301 or consent of instructor  
Family violence has become one of the most prevalent political and social issues of our time. Within the last 20 years, numerous laws and public policies have been enacted pertaining to such forms of domestic violence as child abuse, elder abuse, and spousal abuse. This course is designed to critically analyze the theoretical causes and some of the public policies associated with domestic violence.

3342. Changing Roles of Men and Women (WST 3342)  
Prerequisite: SOC 2301 or consent of instructor  
A survey of social factors influencing traditional and contemporary roles of men and women in American society. Emphasis will be on the socialization process of both men and women, theories of gender stratification, and current issues based on gender differences affecting men and women in the workplace and in interpersonal relations.
Texas Wesleyan University

3497. Quantitative Methods (CRJ 3497) 4 hours  
Prerequisite: SOC 2301 or consent of instructor  
This course provides an introduction to basic statistical techniques used by social scientists to effectively organize and present data about the social world. Interpretation of statistical information is stressed. Topics include measures of central tendency, measures of dispersion, measures of association, normal curve, ANOVA, and multivariate analysis. Students will design and do original research as well as make use of existing data sets.

4311. Minority Groups 3 hours  
Prerequisite: SOC 2301 or consent of instructor  
The study of the sociology of minority groups including theories of prejudice and discrimination.

4317. Forensic Sociology (CRJ 4317) 3 hours  
Prerequisite: SOC 2301 and 6 additional hours of criminal justice or sociology  
This course examines the sociological causes of criminal activity and ways to use social characteristics to identify criminal tendencies. Similarities between sociology and the crime scene investigation will be explored through examination of the way in which seemingly isolated events and random pieces of information are embedded in larger frames of social and informational significance which can have predictive relevance and meaning. This course explored the interpretive approach of semiology, the science of reading signs in the social world.

4321. Deviant Behavior (CRJ 4321) 3 hours  
Prerequisite: SOC 2301 and 6 hours of sociology or criminal justice (or consent of instructor).  
An examination of what deviant behavior is (including specific examples of behavior which is so labeled) and social explanations for its existence.

4323. Population and Society (WST 4323) 3 hours  
Prerequisite: SOC 2301 and 6 hours of sociology or criminal justice (or consent of instructor).  
This course provides an understanding of demographic theories and population projection methods in relation to changes in societies, based on migration, fertility, and mortality patterns.

4332. The Local Community (4352) 3 hours  
Prerequisite: SOC 2301 or consent of instructor  
This course examines the dynamics of the local community, including individual and institutional interactions and neighborhood organizations. It also looks at factors contributing to the development of a well functioning community. The local neighborhood of Polytechnic Heights and local community leaders may be referenced throughout the course.

4394. Internship (3352) (CRJ 4394) 3 hours  
Prerequisite: SOC 2301 and 6 hours of sociology or criminal justice (or consent of instructor).  
This course provides hands-on experience within the student's chosen field. A total of 125 hours of volunteer work is required at a selected site suitable to the student's goals, abilities, chosen discipline, and interests. Texas Wesleyan University faculty and on-site supervision ensures professional development of the student and integrity of the program. The student acts as a representative of Texas Wesleyan University and therefore is expected to exhibit professional behavior.
4396. Social Theory (3351) 3 hours
Prerequisite: SOC 2301 and 6 hours of sociology or criminal justice (or consent of instructor).
A review of the history of social thought with considerable attention given to contemporary sociological theory.

4397. Applied Research Methods (3351) (CRJ 4397) 3 hours
Prerequisite: SOC 3497 and 6 hours in criminal justice or sociology (or consent of instructor)
An introduction to the fundamentals of designing, conducting, and evaluating psychological, sociological, and organizational research in applied settings.

Spanish (SPN)

1341. Spanish I (1415) 3 hours
Introduction to the language through the development of language skills and structural analysis. Includes an introduction to Spanish and Latin American culture. Students should be able to communicate basic needs in the Spanish language.

1342. Spanish II (1416) 3 hours
A continuation of SPN 1341, this course focuses on the development of language skills, structural analysis, and Spanish and Latin American culture. Students should be able to communicate and interact properly with native speakers of Spanish in a natural situation.

2313. Intermediate Spanish I 3 hours
Prerequisite: SPN 1342 or the equivalent
Grammar review and readings.

2314. Intermediate Spanish II 3 hours
Prerequisite: SPN 2313
Grammar review and readings.

2341. Colloquium in Oral Spanish 3 hours
Prerequisite: SPN 1341, 1342, 2313, 2314, or the equivalent
Designed to facilitate fluency through expanded oral language practice.

3301. Survey of Spanish Literature 3 hours
Prerequisite: SPN 3322 or consent of instructor
Representative Spanish literature from the medieval period to the present.

3305. Children's Literature in Spanish 3 hours
Prerequisite: SPN 3322
Survey of children's literature in Spanish with emphasis on selection and use of materials and storytelling. This course includes fundamental pedagogical methods for future teachers.

3311. Survey of Spanish-American Literature 3 hours
Prerequisite: SPN 3322 or consent of instructor
Representative Spanish-American literature from the pre-Colombian period to the present.
320  Texas Wesleyan University

3315. Hispanic History and Culture 3 hours
Prerequisite: SPN 3322 or consent of instructor
Selected readings in the history, culture, and language of Hispanic peoples. The course is junior level and reading texts are in Spanish.

3322. Advanced Grammar and Spanish Composition I 3 hours
Prerequisite: SPN 2314
This course is designed to master grammar and syntax.

3324. Advanced Grammar and Composition for Native Speakers 3 hours
Prerequisite: SPN 2314 or the equivalent
This course is designed for students for whom Spanish is a first language to master grammar and syntax.

3326. Commercial Spanish 3 hours
Prerequisite: SPN 2314 or the equivalent
Acquisition of business Spanish used in commercial transactions. Emphasis is on business letters, practices, vocabulary, and conversation.

4301. Spanish Seminar 3 hours
Prerequisite: SPN 3322 or consent of instructor
Offers the student the opportunity to select an advanced-level area of study exclusive of those offered in other Spanish courses. May be repeated once for credit with consent of instructor.

4302. Special Topics in Spanish Literature 3 hours
Prerequisite: SPN 3301 and 3322
An in-depth exploration of special topics in the field of Spanish literature, such as Spanish Women Writers: 1900-Present; Post-Civil War Literature; Modernismo and the “Generation of ‘98”; Spanish Romanticism; and the Picaresque Novel.

4303. Special Topics in Spanish-American Literature 3 hours
Prerequisite: SPN 3311 and 3322
An in-depth exploration of special topics in the field of Spanish American literature, such as the Twentieth-Century Latin American Novel; Indigenismo to Magic Realism; Women Writers of Latin America; Latin American Theater; the Novel of Latin American Social Romanticism; and the Twentieth-Century Latin American Short Story.

4369. Hispanic American Literature 3 hours
Prerequisite: SPN 3322 or consent of instructor
The study of the literature of Spanish speaking peoples of the United States.

4405. Comparative/Contrastive Linguistics 4 hours
Prerequisite: SPN 3322 or consent of instructor
A comparative and contrastive analysis of the form and function of Spanish and English and its pedagogical implications in the teaching of language minority children.

Speech (SPC)

1301. Fundamentals of Speech 3 hours
A beginning course in platform theory and practice designed to provide instruction in the essentials of effective public oral communication.
Theatre Arts (THA)

Applied Lessons

TAP 1300. Freshman Level  3 hours
TAP 2300. Sophomore Level  3 hours
TAP 3300. Junior Level  3 hours
TAP 4300. Senior Level  3 hours

Section Numbers and Performance Areas for All TAP Offerings:
01—Performance: Acting, Directing
02—Playwriting and Dramaturgy; Theatre History
03—Design: Lighting, Scenic, Costume, Properties
04—Arts Management: Stage, Front-of-House, Box Office, Publicity/Graphics
05—Dance, Stage Combat

Courses

0040. Theatre Arts Practicum  0 hours
All full-time theatre arts majors and minors are required to attend practicum each semester. The course meets once each week for the purpose of conducting departmental business and assignments. All students will receive a grade of “P” or “F” in this course.

0050. Musical Theatre  0 hours
Performance in the annual musical show.

1105. Theatre Production Laboratory  1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theater fee applies.

1106. Theatre Production Laboratory  1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theater fee applies.

1300. Introduction to Theatre  3 hours
Prerequisite: Majors only
An introduction to the various aspects of theatre, including history, design, tech, acting, and management. Guest speakers who are working professionally in various areas of theatre may also present work-
shops/lectures throughout the course. Laboratory hours in related theatre activities may be required. Theater fee applies.

1301. Acting I 3 hours
Prerequisite: Majors/minors or consent of instructor
The study of practical applications of improvisation, basic principles of acting, and scene work from plays. Theater fee applies. Theater fee applies.

1302. Acting II 3 hours
Prerequisite: THA 1301 or the equivalent
A continuation of principles established in THA 1301 with emphasis on characterization and role preparation.

1365. Elements of the Arts (ART 1365, MUS 1365) 3 hours
This course is part of the Integrated Arts Core (IAC).
This team-taught, cross-disciplinary course is designed to develop, explore, and integrate vocabularies of the arts, including architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Elements of the arts will be studied in terms of their unique application in specific disciplines as well as the ways in which they are shared among the disciplines. Students can expect to work outside their chosen majors and areas of specialization, and to demonstrate understanding in a number of ways in various projects. The culmination of the semester will be the presentation of final individual and group projects. Students can expect to document their experiences throughout the semester. IAC fee applies.

2101. Theatrical Stage Performance 1 hour
Credit for performance on stage in a major University production, with credit and grade to be contracted with the Chair of the Theatre Department upon completion.

2102. Technical Stage Performance 1 hour
Credit for the performance of technical and stagecraft skills in the production areas. Class credit and grade to be contracted with the Chair of the Theatre Department May be repeated four times for credit.

2105. Theatre Production Laboratory 1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theater fee applies.

2106. Theatre Production Laboratory 1 hour
Students must sign up for theatre Production Laboratory the first four semesters they are enrolled as a Theatre major or minor. After successful completion of the entire four-course production laboratory sequence, the student must enroll each semester in THA 0040. Course work includes hands-on training with faculty members, staff, and professionals in costuming, front-of-house operations, lighting, performances, properties, publicity, scenery construction, and other production assignments from THA 0040. Theater fee applies.
2300. Script Analysis 3 hours
Through the study of selected plays from various styles and periods in theatre history, students learn techniques for analyzing play structure in a manner vital for the director, designer, playwright, and performer. Selections will vary each semester. Theater fee applies.

2303. Technical Theatre I 3 hours
A basic course studying various elements of scenery, costumes, lighting, and properties techniques and construction. Production organization is also explored as well as practical experience in backstage procedures. Three hours of lecture, weekly laboratory, and one crew assignment. Theater fee applies.

2305. Technical Theatre II 3 hours
Prerequisite: THA 2303 or the equivalent
A continuation of THA 2303. Specific course content varies per semester as the principles of scenery, lighting, production, and crew organization are explored. Practical experience in backstage techniques. Three hours of lecture, weekly laboratory, and one crew assignment.

2307. Theatre Voice Production 3 hours
A basic course in voice production with emphasis on speech sounds and general American speech dialects, pronunciation and projection.

2310. Teaching the Theatre Arts 3 hours
A methods course designed to give theatre arts majors a realistic approach to teaching in the public school system.

2313. Acting for the Camera 3 hours
Prerequisite: THA 1301, 1302, or the equivalent. Theatre arts majors only
The study and practical application of acting techniques for the television and film media with emphasis on commercials, audition techniques, and preparation of headshots and résumés.

2314. Film Production 3 hours
A continuation of principles established in THA 2313 with additional emphasis on film production.

2315. Movement for Actors 3 hours
Prerequisite: THA 1302 or consent of instructor
The development of the body for acting. Areas of study include conditioning for flexibility and expression, mime, mask, movement for character development, and other movement techniques required for performance such as combat and period dance.

2365. Contexts for the Arts (ART 2365, MUS 2365) 3 hours
This Integrated Arts Core (IAC) component will introduce philosophical, international, and aesthetic perspectives across the arts – architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. The arts will be explored for the contexts in which they were/are made, for environments in which they are experienced today, and for changes in our perception of them over time and place. These explorations will consider socio-economic factors, belief systems, culture, race, gender, economics, and political influences. The course will utilize topic specific approaches, projects, team work, and direct investigations of cultural practices in the community and will help students understand the differences in communication styles and priorities as well as how the arts may be viewed and experienced outside our culture. IAC fee applies.
3152. Theatre Internship I 1 hour
*Prerequisite: Consent of theatre department chair*
A practical, experimental approach to performance and production using the internship program to provide training and experience more advanced than that provided during the normal academic year. Each student will outline a contract of specific requirements based upon that individual's needs, goals, and skills and file it with the student's theatre advisor.

3252. Theatre Internship II 2 hours
*Prerequisite: Consent of theatre department chair*
A practical, experimental approach to performance and production using the internship program to provide training and experience more advanced than that provided during the normal academic year. Each student will outline a contract of specific requirements based upon that individual's needs, goals, and skills and file it with the student's theatre advisor.

3302. Directing 3 hours
*Prerequisite: THA 1301, 2300, 2303, 3310*
The study of play interpretation, casting, rehearsal procedure, staging, and the role of the director.

3303. Scene Painting and Design (ART 3303) 3 hours
*Prerequisite: THA 2303 or ART 1301 or 1311*
The study and practice of stage painting and design techniques. One 3-hour lab required. Theater fee applies.

3304. Acting III 3 hours
*Prerequisite: THA 1302 or consent of instructor*
Scene work with concentration upon the individual needs of the performer.

3305. Acting IV 3 hours
*Prerequisite: THA 2300, 3304, or consent of instructor*
Scene and monologue work with a concentration on acting in plays with heightened language.

3306. Scene Design 3 hours
*Prerequisite: THA 2303*
The study of the basic concepts and elements of design. Methods include script study, visualization, and execution in drafting, sketching, and rendering.

3307. Playwriting I (ENG 3307) 3 hours
*Prerequisite: ENG 1301, 1302, or the equivalent*
The study of the techniques of dramaturgy with practical application in the writing of drama.

3310. Theatre/Stage Management 3 hours
Study of the techniques and skills involved in stage management. Three hours of lecture and practical application in University theatre productions.

3311. Theatrical Costume Design 3 hours
*Prerequisite: THA 2303*
Survey of historical styles and trends with emphasis on silhouettes, motifs, and accessories. Practical application with basic costume design and construction techniques. Theater fee applies.
3312. **Theatrical Makeup**  
3 hours  
Study of the design and application of makeup for the stage. Areas explored include theory, color, materials, character analysis, aging, fantasy, and three-dimensional makeup. Three hours of lecture/demonstration and one crew assignment. This course may not be used to satisfy the general education fine arts requirement. Theater fee applies.

3313. **Acting Styles: Shakespeare**  
3 hours  
*Prerequisite: Consent of instructor*  
Advanced exercise and scene study dealing with the techniques of approaching both Shakespeare's verse and prose.

3314. **Acting Styles: Auditioning**  
3 hours  
*Prerequisite: Consent of instructor*  
Preparatory steps for interviews, auditions, selection of material, proper dress, demeanor and media; résumé writing; and various class projects in both legitimate and musical theatre.

3315. **Acting Styles: Musical Theatre**  
3 hours  
*Prerequisite: THA 1301, 1302, 2300, or consent of instructor*  
Scene and monologue work with a concentration on performing, acting, and singing in musical theatre genre.

3316. **Acting Styles: Comedy/Improvisation**  
3 hours  
*Prerequisite: 1301, 1302, 2300, or consent of instructor*  
Advanced exercise and scene work with a concentration on the creative technique and performance style of acting extemporaneously. The student will work in a variety of situations using improvisation as a rehearsal technique and performance style for comedy and drama.

3317. **Acting Styles: Periods and Styles**  
3 hours  
*Prerequisite: Consent of instructor*  
An advanced acting course for students who wish to study acting style and techniques related to specific periods of world theatre from the Greeks to Ibsen. An in-depth treatment of characterization and interpretation with a special emphasis on the language and movement of the period.

3321. **Stage Lighting**  
3 hours  
*Prerequisite: THA 2303 or consent of instructor*  
The mechanics, control, and art of lighting for the stage. Studies include the nature of light, color, instrumentation, dimmers, and basic lighting design. Practical application with University theatre productions.

3341. **History of the Theatre I**  
3 hours  
The study of the development of theatre from the Egyptians to the French Neoclassicists, with emphasis on the particular periods, plays, and theatrical styles which have influenced contemporary stage productions. Theater fee applies.

3342. **History of the Theatre II**  
3 hours  
*Prerequisite: THA 3341 or consent of instructor*  
A continuation of THA 3341, involving the theatre from the French Neoclassicists to the present. Theater fee applies.

3343. **Survey of Musical Theatre (MUS 3343)**  
3 hours  
*Prerequisite: Consent of instructor*  
A survey of major writers, composers, and production trends in both the nineteenth and twentieth centuries.
3365. Innovations in the Arts (ART 3365, MUS 3365) 3 hours
The Integrated Arts Core (IAC) component is a series of case studies concerning innovations in the arts from their inspiration and conception through their influences on current practice in areas such as architecture, dance, design, drama, literature, moving images, music, theatre, and the visual arts. Specific topics will vary each semester. Students will conduct and present research on a variety of topics associated with the case studies and engage in a series of dialogues and exercises with guest artists from a cross-section of arts fields. For each innovation topic, students will develop an individual or group project to demonstrate understanding of the theories and principles in the case studies. Students can expect to work both inside and outside of their chosen majors and areas of specialization. IAC fee applies.

4152. Theatre Internship II 1 hour
Prerequisite: Consent of theatre department chair
A continuation of Theatre Internship I or a different assignment with the same requirements as stated in Theatre Internship I.

4252. Theatre Internship II 2 hours
Prerequisite: Consent of theatre department chair
A continuation of Theatre Internship I or a different assignment with the same requirements as stated in Theatre Internship I.

4301. Senior Project 3 hours
Prerequisites: Senior standing, all required Theatre courses, 2.5 cumulative GPA, consent of Theatre faculty
Each student will work independently, meeting regularly with an assigned faculty member for assessment of progress and response to work. Specific requirements for this course will be determined by the student and instructor and must be submitted in written form for approval by the Chair of the Department. Each Senior Project must contain a research component, include appropriate documentation, and culminate in a public presentation for the Department. Students desiring to take THA 4301 should turn in a written proposal to the Department Chair at least two months prior to registering for this course. May not be repeated for credit.

4302. Advanced Directing 3 hours
Prerequisite: THA 3302 and consent of instructor
A continuation of skills from THA 3302 with emphasis on directing styles. Laboratory assignment can be the directing of a one-act play.

4307. Playwriting II (ENG 4307) 3 hours
Prerequisite: THA 3307 and consent of instructor
Conducted as a seminar, this course is an intense application of the material from THA 3307 Playwriting I with each student producing a completed play (one act or full length) by the end of the course.

4311. Dialects 3 hours
Prerequisite: THA 1302 and 2307
The study and practice of the analytic tools which enable actors to acquire and master dialects of English. Using the International Phonetic Alphabet and ear training to distinguish speech sounds, students will develop a variety of dialects and apply them in performance projects.

4321. Modern Drama (ENG 4321) 3 hours
A survey of the modern drama beginning with Ibsen. This course may not be used to satisfy the general education fine arts requirement.
4335. Shakespeare: Histories and Comedies (ENG 4335)  3 hours
Critical reading and discussion of selected comedies and histories. This course may not be used to satisfy the general education fine arts requirement.

4336. Shakespeare: Tragedies (ENG 4336)  3 hours
Critical reading and discussion of selected tragedies. This course may not be used to satisfy the general education fine arts requirement.

4352. Theatre Internship II  3 hours
Prerequisite: Consent of theatre department chair
A continuation of Theatre Internship I or a different assignment with the same requirements as stated in Theatre Internship I.

4356. Comic Drama (ENG 4356)  3 hours
A study of comedy from Aristophanes to the present in drama of the Western world.

4365. Collaborations through the Arts (ART 4365, MUS 4365)  3 hours
This culminating, Integrating Arts Core (IAC) course is designed to inform, explore, and integrate processes of collaborating in the production and/or performance of the arts, including architecture, dance, design, dramas, literature, moving images, music, theatre, and the visual arts. The course is designed in three segments. First, collaboration will be studied as a process of work in our culture, including the business area, in order for students to collect strategies and processes helpful to such work in the arts. Next, specific instances and case studies of collaborative experiences in the arts will be studied for application guidelines and idea generation. Finally, students will complete the semester with the faculty facilitator in teams and groups, with a collaborative performance or academic presentation as the final project. Students can expect to work both inside and outside of their chosen majors and areas of specialization, and to demonstrate analysis and synthesis skills in a number of ways in class activities and the final project. IAC fee applies.

4370. Scene Design II  3 hours
Prerequisite: THA 3306
Advanced studies in scene design with practical application in University theatre productions.

4371. Costume Design II  3 hours
Prerequisite: THA 3311
Advanced studies in costume design with practical application in University theatre productions.

4372. Stage Lighting II  3 hours
Prerequisite: THA 3321
Advanced studies in stage lighting with practical application in University theatre productions.

4373. Theatrical Makeup II  3 hours
Prerequisite: THA 3312
Advanced studies in theatrical makeup with practical application in University theatre productions.
4374. Children's Theatre 3 hours
Prerequisite: THA 3302
The study of techniques and skills involved to create and produce the various types of children's theatre with practical application in University theatre productions.

4375. Playwriting III 3 hours
Prerequisite: THA 4307 and consent of instructor
Conducted as a seminar, this course is an advanced study of the skills and techniques of playwriting, with each student creating a completed play (one act or full-length) by the end of the course.

4376. Properties Design and Construction 3 hours
Prerequisite: THA 2303 and 2305
Study of the techniques and skills needed to analyze, research, and construct various stage properties and special effects with practical application in University theatre productions.

Women's Studies (WST)

3309. Introduction to Women's Studies (ENG 3309, SOC 3309) 3 hours
Addresses the unique experience of women as recorded in history, literature, and psychology. Beginning with biological differences in men and women, we examine the physical, religious, political, and economic factors that have established different gender roles in the United States and around the world. Consideration is given to how the same forces have contributed to changing gender roles, and how technology may have become the most powerful force in determining the character of our lives. This interdisciplinary course will integrate the historical context in which gender roles have developed and changed, the reflection of women's lives and roles in literature, and the scientific study of gender.

3322. Family Violence (SOC 3322) 3 hours
Family violence has become one of the most prevalent political and social issues of our time. Within the last 20 years, numerous laws and public policies have been enacted pertaining to such forms of domestic violence as child abuse, elder abuse, and spousal abuse. This course is designed to critically analyze the theoretical causes and some of the public policies associated with domestic violence.

3342. Changing Roles of Men and Women (SOC 3342) 3 hours
A survey of social factors influencing traditional and contemporary roles of men and women in American society. Emphasis will be on the socialization process of both men and women, theories of gender stratification, and current issues based on gender differences affecting men and women in the workplace and in interpersonal relations.

3356. Nineteenth-Century British Women Writers (ENG 3356) 3 hours
Prerequisite: ENG 1301, 1302, and sophomore survey
A close study of poetry, fiction prose, nonfiction prose, and drama by British women writers of the nineteenth century. These works will be considered in the context of nineteenth-century British history and culture.

3357. Women in Literature (ENG 3357) 3 hours
Prerequisite: ENG 1301, 1302, and sophomore survey
A study of the images of women in important literary works by men. Readings in drama, poetry, and fiction from the Classical World to the end
of the twentieth century will reveal the attitudes toward and about women that shaped much of our literary and cultural history. Consideration of modern literary critical theories will enhance understanding of the endurance of these literary images.

3359. Women and the Law 3 hours
Examines legal issues that are of particular importance to women. It will include discussion of the law regarding marriage and divorce, reproduction and contraception, employment, education, sexual conduct, prostitution, pornography, rape, family violence, and the political participation of women. The usefulness of legal change for promoting social change regarding gender roles will be discussed.

3360. Music of Women Composers (MUS 3360) 3 hours
A historical survey of the music of women composers from medieval times to the present.

3361. Women in the Western World Since 1500 (HIS 3361) 3 hours
Prerequisite: 3 hours of United States history
This course will survey the main themes in women's history since 1500, concentrating on the experiences of European and American women of all social classes. Work, sexuality, family, gender, and politics will be examined within three chronological periods, the Early Modern World, the Liberal and Industrial West, and the twentieth century.

3362. Women and Reform (HIS 3362) 3 hours
Prerequisite: 3 hours of United States history
This course will explore the participation of women in reform movements, concentrating on individual and collective leadership of women in the areas of individual rights, legal entitlement, suffrage, social issues (such as temperance), reproduction, and health care.

3363. American Women Writers 1620 to 1900 (ENG 3363) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This course will study the works of black and white American women writers, both major and minor, from 1620 to 1900, and the systems of values that they represent.

3364. American Women Writers 1900 to Present (ENG 3364) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This course will study the works of multicultural women writers, both major and minor, from 1900 to the present, and the systems of values that they represent.

3365. Southern Women Writers (ENG 3365) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
This course will study the works of southern American women writers, both major and minor, and the systems of values that they represent.

3366. Women's Studies Seminar (ENG 3366) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
An in-depth study of selected historical, literary, legal, sociological, or psychological topics relating to women's issues. Emphasis is on student involvement and independent work.
3367. Women's Studies Seminar (ENG 3367) 3 hours
Prerequisite: ENG 1301, 1302, and 3 hours of sophomore literature survey
An in-depth study of selected historical, literary, legal, sociological, or psychological topics relating to women's issues. Emphasis is on student involvement and independent work.

4323. Population and Society (SOC 4323) 3 hours
This course provides an understanding of demographic theories and population projection methods in relation to changes in societies, based on migration, fertility, and mortality patterns.
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# Index

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACT code number (4222)</td>
<td>25</td>
</tr>
<tr>
<td>Absences (Class Attendance)</td>
<td>86</td>
</tr>
<tr>
<td>Academic Advisement and Registration</td>
<td>44</td>
</tr>
<tr>
<td>Academic and Performance Scholarships</td>
<td>40</td>
</tr>
<tr>
<td>Academic Computer Labs</td>
<td>44</td>
</tr>
<tr>
<td>Academic Deans, Roles of</td>
<td>82</td>
</tr>
<tr>
<td>Academic Fresh Start</td>
<td>31</td>
</tr>
<tr>
<td>Academic Honor List</td>
<td>92</td>
</tr>
<tr>
<td>Academic Honors</td>
<td>92</td>
</tr>
<tr>
<td>Academic Integrity</td>
<td>52</td>
</tr>
<tr>
<td>Academic Offices, Roles of</td>
<td>82</td>
</tr>
<tr>
<td>Academic Policies</td>
<td>83</td>
</tr>
<tr>
<td>Academic Probation/Suspension</td>
<td>91</td>
</tr>
<tr>
<td>Academic Programs</td>
<td>74</td>
</tr>
<tr>
<td>Academic Programs, Special</td>
<td>94</td>
</tr>
<tr>
<td>Academic Resource Center (ARC)</td>
<td>44</td>
</tr>
<tr>
<td>Academic Progress Standards (Required for Financial Aid)</td>
<td>42</td>
</tr>
<tr>
<td>Academic Standards</td>
<td>90</td>
</tr>
<tr>
<td>Academic Standing, Good</td>
<td>91</td>
</tr>
<tr>
<td>Academic Suspension</td>
<td>91</td>
</tr>
<tr>
<td>Academics: Programs, Offices, Policies</td>
<td>73</td>
</tr>
<tr>
<td>Access to Student Records</td>
<td>55</td>
</tr>
<tr>
<td>Accommodations for Students with Disabilities</td>
<td>61</td>
</tr>
<tr>
<td>Accounting Concentration</td>
<td>179</td>
</tr>
<tr>
<td>Accounting, Courses in</td>
<td>226</td>
</tr>
<tr>
<td>Accounts, Payment of</td>
<td>36</td>
</tr>
<tr>
<td>Accreditation</td>
<td>15</td>
</tr>
<tr>
<td>Activities, Student</td>
<td>51</td>
</tr>
<tr>
<td>Address or Name Change</td>
<td>59</td>
</tr>
<tr>
<td>Add/Drop (Change of Schedule)</td>
<td>85</td>
</tr>
<tr>
<td>Administrative Officers, Principal</td>
<td>332</td>
</tr>
<tr>
<td>Administrative Staff</td>
<td>332</td>
</tr>
<tr>
<td>Administrative Suspension</td>
<td>58</td>
</tr>
<tr>
<td>Admission</td>
<td>24</td>
</tr>
<tr>
<td>Admission Status</td>
<td>24</td>
</tr>
<tr>
<td>Conditional Academic Acceptance</td>
<td>24</td>
</tr>
<tr>
<td>Concurrent Students</td>
<td>29</td>
</tr>
<tr>
<td>Denied</td>
<td>24</td>
</tr>
<tr>
<td>Former Students/Readmit</td>
<td>29</td>
</tr>
<tr>
<td>Freshman Students</td>
<td>25</td>
</tr>
<tr>
<td>General Education Development (GED) Diploma Holders</td>
<td>25</td>
</tr>
<tr>
<td>Graduate Programs</td>
<td>24</td>
</tr>
<tr>
<td>Home Schooled Students</td>
<td>25</td>
</tr>
<tr>
<td>International Students</td>
<td>28</td>
</tr>
<tr>
<td>Probationary Academic Acceptance</td>
<td>24</td>
</tr>
<tr>
<td>Regular Academic Acceptance</td>
<td>24</td>
</tr>
<tr>
<td>Teacher Education Program</td>
<td>200</td>
</tr>
<tr>
<td>Transfer Students</td>
<td>26</td>
</tr>
<tr>
<td>Transient/Non-Degree Seeking Students</td>
<td>29</td>
</tr>
<tr>
<td>Weekend/Evening Program, C.E. Hyde</td>
<td>27, 94</td>
</tr>
<tr>
<td>Advanced Placement, Course Credit by Examination and</td>
<td>31</td>
</tr>
<tr>
<td>Advertising and Public Relations Concentration</td>
<td>186</td>
</tr>
<tr>
<td>Aerospace Studies (AFROTC), Program in</td>
<td>101</td>
</tr>
<tr>
<td>Aerospace Studies, Courses in</td>
<td>228</td>
</tr>
<tr>
<td>Aid, Financial</td>
<td>39</td>
</tr>
<tr>
<td>Algebra, Intermediate</td>
<td>33</td>
</tr>
<tr>
<td>Alternative Accelerated Teacher Certification Program (AATCP)</td>
<td>211</td>
</tr>
<tr>
<td>Alumni Association</td>
<td>21</td>
</tr>
<tr>
<td>Alumni Scholarship</td>
<td>40</td>
</tr>
</tbody>
</table>
Alumni Tuition Discount ............................................................. 21, 40
American College Testing Program (ACT) ........................................... 25, 26
Appeal Process, Grades ................................................................. 89
Application fees ........................................................................... 35
Application for Admission, Freshman ............................................. 25
Application for Admission, Transfer .............................................. 26
Army ROTC, Program in ................................................................. 103
Art, Department of ....................................................................... 109
Art, Courses in ............................................................................. 229
Art, Programs in .......................................................................... 109
Arts and Sciences, School of .......................................................... 107
Arts Events ...................................................................................... 21
Attendance, Class .......................................................................... 86
Athletics ......................................................................................... 45
Athletic Training/Sports Medicine Educational Program (ATEP) ....... 219
Auditing ........................................................................................ 85

Baccalaureate Degree, Second .................................................. 83
Bachelor of Arts ............................................................................. 74
Bachelor of Business Administration ........................................... 74, 177
Bachelor of Science ................................................................... 74
Bachelor’s Degree Requirements ............................................... 76
Biblical Studies, Courses in ......................................................... 234
Bilingual Education and ESL, Requirements for Endorsements in .. 216
Biochemistry, Programs in ............................................................ 117, 120
Biology, Courses in ....................................................................... 235
Biology, Department of ................................................................. 113
Biology, Programs in .................................................................... 113
Birdville Independent School District .......................................... 100
Board of Trustees ......................................................................... 331
Bookstore ....................................................................................... 45
Business Administration and Professional Programs, School of .. 172
Business Administration, Courses in ......................................... 239
Business Administration, Programs in ....................................... 173
Business Concentrations ............................................................... 179
Business-Psychology .................................................................. 183

Calendar ......................................................................................... 7
Campus .......................................................................................... 17
Campus Housing ......................................................................... 49
Cancelled Classes, Inclement Weather ......................................... 59
Career Development .................................................................... 46
Catalog, University ...................................................................... 34
Ceremony, Graduation ................................................................. 21
Ceremony, Hooding ..................................................................... 20
Ceremony, Robing ........................................................................ 20
Certificate, Sociology .................................................................. 161
Family Relations .......................................................................... 161
Forensic Criminology .................................................................. 162
Certifications, Teacher ................................................................. 75, 211
Change of Major/ Minor ............................................................... 83
Change of Name or Address .......................................................... 59
Change of Schedule ..................................................................... 37, 85
Cheating ........................................................................................ 52
Chemistry, Courses in ................................................................. 239
Chemistry, Department of ........................................................... 117
Chemistry, Programs in ................................................................. 117
Civil Rights Compliance Efforts, Coordinators for .................... 65
Class Attendance .......................................................................... 86
Class Cancellation, Inclement Weather ....................................... 59
Classification of Students ............................................................. 90
Class Load ...................................................................................... 84
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Declaration or Change of Major/Minor</td>
<td>83</td>
</tr>
<tr>
<td>Deans, Academic, Roles of</td>
<td>82</td>
</tr>
<tr>
<td>Cross-Listed Courses</td>
<td>85, 224</td>
</tr>
<tr>
<td>Criminal Justice, Courses in</td>
<td>246</td>
</tr>
<tr>
<td>Criminal Justice, Program in</td>
<td>159</td>
</tr>
<tr>
<td>Credit, Transient</td>
<td>92</td>
</tr>
<tr>
<td>Department, Psychology and Counseling</td>
<td>136</td>
</tr>
<tr>
<td>Department, Music</td>
<td>133</td>
</tr>
<tr>
<td>Department, Mathematics/Computer Science/Physics/Geology</td>
<td>129</td>
</tr>
<tr>
<td>Department, Language and Literature</td>
<td>125</td>
</tr>
<tr>
<td>Department, Chemistry</td>
<td>117</td>
</tr>
<tr>
<td>Department, Biology</td>
<td>113</td>
</tr>
<tr>
<td>Department, Chemistry</td>
<td>117</td>
</tr>
<tr>
<td>Department, Theatre</td>
<td>163</td>
</tr>
<tr>
<td>Department, Social Sciences</td>
<td>151</td>
</tr>
<tr>
<td>Deferred Payment Plan</td>
<td>37</td>
</tr>
<tr>
<td>Degree Programs</td>
<td>74</td>
</tr>
<tr>
<td>Degree Requirements, Bachelor</td>
<td>76, 79</td>
</tr>
<tr>
<td>Degree Requirements, Foreign Language</td>
<td>81</td>
</tr>
<tr>
<td>Degrees and Majors, C. E. Hyde Weekend/Evening Program</td>
<td>95</td>
</tr>
<tr>
<td>Delinquent Accounts</td>
<td>37</td>
</tr>
<tr>
<td>Course Credit</td>
<td>83</td>
</tr>
<tr>
<td>Course Credit by Examination and Advanced Placement</td>
<td>31</td>
</tr>
<tr>
<td>Course Descriptions</td>
<td>224</td>
</tr>
<tr>
<td>Course Fees</td>
<td>35</td>
</tr>
<tr>
<td>Course Numbering</td>
<td>224</td>
</tr>
<tr>
<td>Course Prefixes</td>
<td>225</td>
</tr>
<tr>
<td>Course Substitution or Waiver</td>
<td>86</td>
</tr>
<tr>
<td>Courses, C. E. Hyde Weekend/Evening Program Scheduling of</td>
<td>94</td>
</tr>
<tr>
<td>Credit, Course</td>
<td>83</td>
</tr>
<tr>
<td>Credit by Examination and Advanced Placement</td>
<td>31</td>
</tr>
<tr>
<td>Credit, Transfer</td>
<td>30</td>
</tr>
<tr>
<td>Credit, Transient</td>
<td>92</td>
</tr>
<tr>
<td>Criminal Justice, Program in</td>
<td>159</td>
</tr>
<tr>
<td>Criminal Justice, Courses in</td>
<td>246</td>
</tr>
<tr>
<td>Cross-Listed Courses</td>
<td>85, 224</td>
</tr>
</tbody>
</table>

Deans, Academic, Roles of ...................................................... 82
Declaration or Change of Major/Minor ........................................... 83
Deferred Payment Plan .................................................................. 37
Degree Programs ........................................................................... 74
Degree Requirements, Bachelor .................................................. 76, 79
Degree Requirements, Foreign Language ....................................... 81
Degrees and Majors, C. E. Hyde Weekend/Evening Program .............. 95
Delinquent Accounts ..................................................................... 37
Department, Art ............................................................................ 109
Department, Biology ...................................................................... 113
Department, Chemistry .................................................................. 117
Department, Language and Literature ........................................ 125
Department, Mathematics/Computer Science/Physics/Geology .......... 129
Department, Music ........................................................................ 133
Department, Psychology and Counseling ...................................... 136
Department, Humanities/Religion/Philosophy ................................ 140
Department, Social Sciences ..................................................... 151
Department, Theatre ..................................................................... 163
Deposit, Enrollment ....................................................................... 34
Dining Facilities ........................................................................... 46
Disabilities, Math ......................................................................... 64
Disability Services ....................................................................... 47, 61
Disabilities, Students with.............................................................. 61
Directory ......................................................................................... inside front cover
Economics Concentration .................................................................. 179
Economics, Courses in .................................................................... 248
Education, Department of ............................................................. 200
Education, Courses in .................................................................... 248
Education, EC - 4 ........................................................................... 195
Education, Programs in .................................................................. 189
Education, School of ..................................................................... 189
<table>
<thead>
<tr>
<th>Index</th>
<th>343</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education, Middle School</td>
<td>198</td>
</tr>
<tr>
<td>EC – 4 Certification, Post - Baccalaureate</td>
<td>212</td>
</tr>
<tr>
<td>Elementary Student Teaching Requirements</td>
<td>209</td>
</tr>
<tr>
<td>Employment Programs</td>
<td>50</td>
</tr>
<tr>
<td>Endorsements, Teacher</td>
<td>216</td>
</tr>
<tr>
<td>Endowed Professorships</td>
<td>20</td>
</tr>
<tr>
<td>English for Academic Purposes</td>
<td>100</td>
</tr>
<tr>
<td>English Placement Exam</td>
<td>33</td>
</tr>
<tr>
<td>English, Programs in</td>
<td>125</td>
</tr>
<tr>
<td>English, Courses in</td>
<td>255</td>
</tr>
<tr>
<td>Enrollment, Concurrent</td>
<td>85</td>
</tr>
<tr>
<td>Enrollment Deposit</td>
<td>34</td>
</tr>
<tr>
<td>Enrollment, Joint Undergraduate/Graduate</td>
<td>85</td>
</tr>
<tr>
<td>Enrollment, Provisional</td>
<td>25</td>
</tr>
<tr>
<td>Enrollment, Restricted</td>
<td>91</td>
</tr>
<tr>
<td>Eunice and James L. West Library and Law Library</td>
<td>100</td>
</tr>
<tr>
<td>Exchange Students</td>
<td>47</td>
</tr>
<tr>
<td>Expenses</td>
<td>35</td>
</tr>
<tr>
<td>Faculty</td>
<td>333</td>
</tr>
<tr>
<td>Faculty, Retired</td>
<td>339</td>
</tr>
<tr>
<td>Family Education Rights and Privacy Act of 1974</td>
<td>55</td>
</tr>
<tr>
<td>Family Relations Certificate Program</td>
<td>161</td>
</tr>
<tr>
<td>Federal Parent Loan for Undergraduate Students</td>
<td>42</td>
</tr>
<tr>
<td>Federal Pell Grant</td>
<td>41</td>
</tr>
<tr>
<td>Federal Stafford Student Loan</td>
<td>42</td>
</tr>
<tr>
<td>Federal Supplemental Education Opportunities Grant (FSEOG)</td>
<td>41</td>
</tr>
<tr>
<td>Federal Work Study (FWS)</td>
<td>41</td>
</tr>
<tr>
<td>Fees</td>
<td>35, 36</td>
</tr>
<tr>
<td>Finance Concentration</td>
<td>177</td>
</tr>
<tr>
<td>Finance, Courses in</td>
<td>262</td>
</tr>
<tr>
<td>Financial Aid</td>
<td>39</td>
</tr>
<tr>
<td>Fine Arts, Courses in</td>
<td>264</td>
</tr>
<tr>
<td>Foreign Language Requirement</td>
<td>81</td>
</tr>
<tr>
<td>Forensic Criminology Certificate Program</td>
<td>162</td>
</tr>
<tr>
<td>Forgery/Lying</td>
<td>52</td>
</tr>
<tr>
<td>Former Students, Admission</td>
<td>29</td>
</tr>
<tr>
<td>French, Courses in</td>
<td>265</td>
</tr>
<tr>
<td>Freshman Student Admission</td>
<td>25</td>
</tr>
<tr>
<td>Funds, Scholarship</td>
<td>21</td>
</tr>
<tr>
<td>General Business Administration, Courses in</td>
<td>265</td>
</tr>
<tr>
<td>General Education Development (GED) Diploma Holders</td>
<td>25</td>
</tr>
<tr>
<td>General Education Requirements and Competency Goals</td>
<td>76</td>
</tr>
<tr>
<td>General Studies</td>
<td>96</td>
</tr>
<tr>
<td>General Studies, Courses in</td>
<td>265</td>
</tr>
<tr>
<td>Geography, Courses in</td>
<td>266</td>
</tr>
<tr>
<td>Geology, Courses in</td>
<td>266</td>
</tr>
<tr>
<td>German, Courses in</td>
<td>267</td>
</tr>
<tr>
<td>Good Academic Standing</td>
<td>91</td>
</tr>
<tr>
<td>Grade Appeal Process</td>
<td>89</td>
</tr>
<tr>
<td>Grade Point Average (GPA)</td>
<td>89</td>
</tr>
<tr>
<td>Grading</td>
<td>88</td>
</tr>
<tr>
<td>Graduate Programs, Admission to</td>
<td>24</td>
</tr>
<tr>
<td>Graduation Ceremony</td>
<td>21</td>
</tr>
<tr>
<td>Graduation Ceremony, Participation in</td>
<td>81</td>
</tr>
<tr>
<td>Graduation (Degree) Requirements</td>
<td>80</td>
</tr>
<tr>
<td>Grant Programs</td>
<td>41</td>
</tr>
<tr>
<td>Handbooks, School Manuals</td>
<td>60, 93</td>
</tr>
<tr>
<td>Handbook, Student</td>
<td>61</td>
</tr>
<tr>
<td>Harassment and Discrimination Policy, Unified</td>
<td>65</td>
</tr>
<tr>
<td>Topic</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Health Center</td>
<td>47</td>
</tr>
<tr>
<td>High School Joint Enrollment and Cooperative Programs</td>
<td>100</td>
</tr>
<tr>
<td>Hinzon-Hazlewood College Access Loan</td>
<td>42</td>
</tr>
<tr>
<td>History, Programs in</td>
<td>151</td>
</tr>
<tr>
<td>History, Courses in</td>
<td>267</td>
</tr>
<tr>
<td>History of the University</td>
<td>16</td>
</tr>
<tr>
<td>Holds</td>
<td>59</td>
</tr>
<tr>
<td>Home-Schooled Students</td>
<td>25</td>
</tr>
<tr>
<td>Honors, Academic (Dean’s List)</td>
<td>92</td>
</tr>
<tr>
<td>Honors Consortium, University</td>
<td>98</td>
</tr>
<tr>
<td>Hooding Ceremony</td>
<td>20</td>
</tr>
<tr>
<td>Housing</td>
<td>49</td>
</tr>
<tr>
<td>Housing Contract</td>
<td>271</td>
</tr>
<tr>
<td>Humanities, Courses in</td>
<td>36</td>
</tr>
<tr>
<td>Identification Card</td>
<td>48</td>
</tr>
<tr>
<td>Inclement Weather, University Closing</td>
<td>59</td>
</tr>
<tr>
<td>Incomplete, (Grading)</td>
<td>88</td>
</tr>
<tr>
<td>Independent Study</td>
<td>84</td>
</tr>
<tr>
<td>Insurance</td>
<td>60</td>
</tr>
<tr>
<td>Integrative Concentration</td>
<td>180</td>
</tr>
<tr>
<td>Integrity, Academic</td>
<td>52</td>
</tr>
<tr>
<td>Intermediate Algebra</td>
<td>33</td>
</tr>
<tr>
<td>International Baccalaureate</td>
<td>33</td>
</tr>
<tr>
<td>International Business Administration, Courses in</td>
<td>271</td>
</tr>
<tr>
<td>International Business Concentration</td>
<td>181</td>
</tr>
<tr>
<td>International Exchange Students</td>
<td>100</td>
</tr>
<tr>
<td>International Students, Admission</td>
<td>28</td>
</tr>
<tr>
<td>International Programs</td>
<td>48, 99</td>
</tr>
<tr>
<td>International Studies, Courses in</td>
<td>272</td>
</tr>
<tr>
<td>Internships</td>
<td>46</td>
</tr>
<tr>
<td>Joint Undergraduate/Graduate Enrollment</td>
<td>85</td>
</tr>
<tr>
<td>Journalism Concentration</td>
<td>186</td>
</tr>
<tr>
<td>Kinesiology, Courses in</td>
<td>272</td>
</tr>
<tr>
<td>Kinesiology, Department of</td>
<td>217</td>
</tr>
<tr>
<td>Kinesiology, Programs in</td>
<td>217</td>
</tr>
<tr>
<td>Language and Literature, Department</td>
<td>125</td>
</tr>
<tr>
<td>Language Requirements, Foreign</td>
<td>81</td>
</tr>
<tr>
<td>Law Library</td>
<td>47</td>
</tr>
<tr>
<td>Learning Disabilities Policy</td>
<td>61</td>
</tr>
<tr>
<td>Liberal Studies Program</td>
<td>95, 166</td>
</tr>
<tr>
<td>Library, Eunice and James L. West and Law</td>
<td>47</td>
</tr>
<tr>
<td>Load, Class</td>
<td>84</td>
</tr>
<tr>
<td>Loan Programs</td>
<td>42</td>
</tr>
<tr>
<td>Lying/Forgery</td>
<td>52</td>
</tr>
<tr>
<td>Major Requirements</td>
<td>79</td>
</tr>
<tr>
<td>Majors</td>
<td>74</td>
</tr>
<tr>
<td>Majors, Declaration or Change of</td>
<td>83</td>
</tr>
<tr>
<td>Majors, Multiple</td>
<td>83</td>
</tr>
<tr>
<td>Majors, C. E. Hyde Weekend/Evening Program</td>
<td>95</td>
</tr>
<tr>
<td>Make-Up Classes, Inclement Weather</td>
<td>87</td>
</tr>
<tr>
<td>Management Concentration</td>
<td>181</td>
</tr>
<tr>
<td>Management, Courses in</td>
<td>279</td>
</tr>
<tr>
<td>Management Information Systems Concentration</td>
<td>182</td>
</tr>
<tr>
<td>Management Information Systems, Courses in</td>
<td>280</td>
</tr>
<tr>
<td>Manuals, School Handbooks</td>
<td>60, 93</td>
</tr>
<tr>
<td>Marketing Concentration</td>
<td>182</td>
</tr>
<tr>
<td>Marketing, Courses in</td>
<td>282</td>
</tr>
</tbody>
</table>
Mass Communication, Program in ......................................................... 185
Mass Communication, Courses in ....................................................... 283
Math Disability ......................................................................................... 64
Mathematics, Courses in ........................................................................ 286
Mathematics Placement Exam ................................................................. 33
Mathematics, Programs in ....................................................................... 129
M.D. Anderson Pre-Professional Program, The ...................................... 97
Meal Plans and Fees .................................................................................. 36
Media Services .......................................................................................... 48
Memberships ............................................................................................. 15
Middle School Certifications .................................................................... 198
Military Science, Courses in .................................................................... 289
Minors ......................................................................................................... 75
Minors, Minor Requirements .................................................................... 80
Minors, Declaration or Change of ............................................................ 83
Minors, Multiple ......................................................................................... 83
Minor Children on Campus ....................................................................... 60
Miscellaneous Fees .................................................................................... 35
Mission of the University .......................................................................... 14
Multiple Majors/Minors ............................................................................. 83
Music, Courses in ...................................................................................... 291
Music, Department of .............................................................................. 133
Music, Programs in .................................................................................... 133

Name or Address Change .......................................................................... 59
Natural Science, Courses in ...................................................................... 301
Non-Discrimination on the Basis of Gender and Students
with Disabilities .......................................................................................... 61

Office of the Provost and Senior Vice President, Role of ............................. 82
Office of Student Records ......................................................................... 83
Officers, Principal Administrative .............................................................. 332
Organization of the University ................................................................ 15
Organizations, Student ............................................................................. 51
Orientation .................................................................................................. 48
Overload ...................................................................................................... 84
Paralegal Studies, Program in ................................................................. 169
Paralegal Studies, Courses in ................................................................. 302
Parking ......................................................................................................... 49
Participation in the Graduation Ceremony/Walking Guidelines ................ 81
Pass/Fail (Grading) ..................................................................................... 88
Payment of Accounts .................................................................................. 36
Petitions ....................................................................................................... 93
Philosophy, Courses in ............................................................................. 304
Physics, Courses in .................................................................................... 305
Placement Exam, English .......................................................................... 33
Placement Exam, Mathematics .................................................................. 33
Plagiarism .................................................................................................... 52
Policies, Academic ..................................................................................... 83
Policies, University .................................................................................... 52
Political Science, Programs in ................................................................. 154
Political Science, Courses in ..................................................................... 306
Post-Baccalaureate Certifications and Endorsements ............................... 211
Pre-Professional Program ......................................................................... 97
Pre-Professional, Courses in ..................................................................... 308
Prerequisites ............................................................................................... 224
President’s Vision Statement ...................................................................... 14
Principal Administrative Officers .............................................................. 332
Prior Learning Experience ......................................................................... 33
Probation ..................................................................................................... 91
Programs, Academic .................................................................................. 74