

Year 1

Fall Semester

Course	Credit Hours
ENG 1301 Composition 1	3
MAT 1302 College Algebra	3
BIO 1321 Intro to Biology	3
BIO 1121 Intro to Biology Lab	1
CHE 1315 General Chemistry 1	3
CHE 1115 General Chemistry 1 Lab	1
ASE 1111 Academic Success Experience	3
3PR	

Total Credit Hours: 17

Spring Semester

Course	Credit Hours
ENG 1302 Composition 2	3
MAT 1302 Pre-Calculus	3
BIO 1322 Introduction to Genetics	3
BIO 1122 Introduction to Genetics Lab	1
CHE 1316 General Chemistry 2	3
CHE 1116 General Chemistry 2 Lab	1
3PR	3

Total Credit Hours: 16-17

Year 2

Fall Semester

Course	Credit Hours
ENG 23XX Sophomore Literature	3
BIO 2341 Microbiology	3
BIO 2141 Microbiology Lab	1
CHE 2316 Organic Chemistry 1	3
CHE 2116 Organic Chemistry Lab	1
MAT 1324 Calculus 1	3
3PR	

Total Credit Hours: 14

Spring Semester

Course	Credit Hours
ENG 33312 Writing in Natural Sciences	3
BIO 2324 Evolution & Ecology	3
BIO 2124 Evolution & Ecology Lab	1
CHE 2317 Organic Chemistry 2	3
CHE 2117 Organic Chemistry 2 Lab	1

Total Credit Hours: 14

Year 3

Fall Semester

Course	Credit Hours
BIO 3431 Molecular Genetics & Lab	4
BIO 3470 Conservation Biology (or UTHSCSA equivalent)	3
BIO 4412 Molecular Cell Biology	3
PHY 1401 University Physics 1 & Lab	3
3PR	4

Total Credit Hours: 17

Spring Semester

Course	Credit Hours
BIO 3352 Research Methods in Biology	3
BIO 4351 Senior Research in Biology (or UTHSCSA equivalent)	3
BIO 4426 Infection and Immunity (or UTHSCSA equivalent)	3
PHY 1402 University Physics 2 & Lab	4
3PR	

Total Credit Hours: 17

Texas Wesleyan students who have completed fewer than 30 hours of undergraduate coursework and who meet state residency requirements may apply to University of Texas Health Science Center at San Antonio (UTHSCSA) Dental School for admission into this program.

If accepted, the student will complete a three-year course of study at Texas Wesleyan University and satisfy the GPA and exam requirements of this program in order to start four years of dental school at the University of Texas Health Science Center at San Antonio (UTHSCSA).

Following successful completion of the 3+4 program, the student will be awarded the B.S. degree from Texas Wesleyan University (after one year of dental school) and the D.D.S. degree from UTHSCSA upon completion of the entire dental school curriculum. Contact the Director of the M.D. Anderson Pre-Professional Program and/or the Department Chair for more information.

In addition to the major program of study, the University requires that all students complete the requirements of the General Education Curriculum (GEC). The typical course load for a full-time student is 15 credits a semester.