

Year 1

Fall Semester

Course	Credit Hours
MAT 1302 College Algebra	3
CSC 1321 Programming in C++	3
ENG 1301 Comp I	3
ASE 1111 Freshman Success Experience	3
REL 13XX (GEC)	1
Elective (CSC 1310 recommended)	3

Total Semester Hours: 16

Spring Semester

Course	Credit Hours
MAT 1303 Precalculus	3
CSC 1322 Adv Programming in C++	3
CSC 1330 or 2310 Assembly Lang/Comp Org	3
ENG 1302 Comp II	3
Any Social Literacy (GEC)	3

Total Semester Hours: 15

Year 2

Fall Semester

Course	Credit Hours
MAT 1324 Calculus I	3
CSC 2320 Data Structures	3
ENG 23XX Literature (GEC)	3
EDU 2100 Foundations of Education	1
EDU 3310 Multicultural Education	3
HUM 2340 or 2341 Human Experience/Prospect	3

Total Semester Hours: 16

Spring Semester

Course	Credit Hours
EDU 2341 Inst/Assess/Class Mgt EC-12	3
MAT 3381 Discrete Mathematics	3
CSC 2340 Obj-Ori Prog/Design w/Internet App	3
HIS 2324 Fund of Modern American History	3
SPC 1301 Fund of Speech	3

Total Semester Hours: 15

Year 3

Fall Semester

Course	Credit Hours
EDU 4331 Differ Instr Mix-Ability K-12 Class	3
CSC 3320 Prog Language Concepts	3
EDU 3338 Tech for Classroom Instruction	3
CSC 3360 Analysis of Algorithms	3
Any Lab Science (GEC)	4

Total Semester Hours: 16

Spring Semester

Course	Credit Hours
MAT 3311 Intro to Prob & Stats	3
CSC 3391 Operating Systems	3
RDG 4347 Reading Content Area	3
FAR, MUS, or THA (Fine Arts GEC)	3
EXS 1220 Basic Concepts of Wellness	2

Total Semester Hours: 15

Year 4

Fall Semester

Course	Credit Hours
CSC 4383 Software Engineering	3
CSC any 4000-level elective	3
MAT/CSC 4380 Teaching Math/CS Secondary	3
Any Social Literacy (GEC)	3
Elective	3

Total Semester Hours: 15

Spring Semester

Course	Credit Hours
EDU 4611 Clinical Teaching	6
CSC 4384 Senior Design Project	3
CSC any 4000-level elective	3
Elective	3

Total Semester Hours: 15

HUM 2340,2341, MAT 1302, MAT 1303 may be used to satisfy the GEC.