

COMPUTER SCIENCE

STEM Focus Area | Associate of Science

AREA A - 9 HOURS
<input type="checkbox"/> ENGL 1101
<input type="checkbox"/> ENGL 1102
<input type="checkbox"/> MATH 1113 (prerequisite MATH 1111)
AREA B - 4/5 HOURS
<input type="checkbox"/> CHOOSE ONE: COMM 1100 or 1110
<input type="checkbox"/> CHOOSE ONE: GHHU 2901; GHMA 2901; GHSC 2901; GHSS 2901; IDIS 1100, 1101; or NSCI 1100
AREA C - 6 HOURS
<input type="checkbox"/> CHOOSE ONE English Literature: ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2133, or 2135
<input type="checkbox"/> CHOOSE ONE Humanities Elective: ARTS 1111, 1112, 1113; ENGL 2010, 2111, 2112, 2121, 2122, 2131, 2132, 2133, 2135; FREN 1001, 1002, 2001, 2002; HUMS 2011; MUSC 1100; PHIL 2010; RELI 1116; SPAN 1001, 1002, 2001, 2002; or THEA 1100
AREA D - 10/11 HOURS
<input type="checkbox"/> CHOOSE A TWO COURSE SEQUENCE: BIOL 2107K & 2108K; CHEM 1211K & 1212K; PHYS 1111K & 1112K; or PHYS 2211K & 2212K
<input type="checkbox"/> MATH 2261
AREA E - 12 HOURS
<input type="checkbox"/> POLS 1101
<input type="checkbox"/> CHOOSE ONE: HIST 1111, 1112, 1121, or 1122
<input type="checkbox"/> CHOOSE ONE: HIST 2111 or 2112
<input type="checkbox"/> CHOOSE ONE Social Science Elective: GEOG 1101; ECON 2105; HIST 1111, 1112, 1121, 1122, 2111, 2112, 2154; POLS 2401, 2501; PSYC 1101; RELI 1116; SOCI 1101 or 1160
AREA F - 18 HOURS
<input type="checkbox"/> CSCI 1301
<input type="checkbox"/> CSCI 1302
<input type="checkbox"/> MATH 2262
<input type="checkbox"/> CHOOSE 4 HOURS OF FOLLOWING: CSCI 1320, 2153, 2300, 2400, 2500; MATH 2200, 2263, 2280, or 2285
INSTITUTIONAL REQUIREMENTS OUTSIDE OF THE CORE
<input type="checkbox"/> PHED 1010
<input type="checkbox"/> PHED Elective

SEMESTER 1

Course	Credit Hours
ENGL 1101	3
MATH 1113	3
COMM 1100	3
Area D Science: CHEM 1211K	4
HIST 2111 or 2112	3

Total 16

SEMESTER 2

Course	Credit Hours
ENGL 1102	3
MATH 2261	4
GHXX 2901	2
CHEM 1212K	4
CSCI 1301	4

Total 17

SEMESTER 3

Course	Credit Hours
Area C Literature (2xxx)	3
HIST 1111, 1112, 1121, 1122	3
MATH 2262	4
CSCI 1302	4
Area C Humanities Elective	3

Total 17

SEMESTER 4

Course	Credit Hours
POLS 1101	3
Area E Social Science Elective	3
Area F Elective	3-4
PHED 1010	2
PHED Elective	2
Additional Area F Elective if needed	

Total 13-14