



COMPUTER SCIENCE
Major Academic Pathway (MAP)
Bachelor of Science
Alternative Course Sequence



<p><u>Fall Semester 1</u></p> <p>ICsi 201 AMat 100 MS Humanities Gen Ed HU Social Sciences Gen Ed SS Arts Gen Ed AR</p>	<p><u>Spring Semester 1</u></p> <p>ICSI 213 AMat 112 Foreign Language 1 FL UUNI 110 WCI</p>	<p><u>Summer 1</u></p> <p>Look for a summer job in the area of your studies Consider study abroad options</p>
<p><u>Fall Semester 2</u></p> <p>ICsi 210 AMat 113 APhy 140/141 NS APhy 145 U.S. Historical Perspectives Gen Ed US</p>	<p><u>Spring Semester 2</u></p> <p>ICsi 333 AMat 220 APhy 150/151 APhy 155 International Perspectives Gen Ed IP Prof Development/Elective</p>	<p><u>Summer 2</u></p> <p>Look for shadowing opportunities</p>
<p><u>Fall Semester 3</u></p> <p>ICsi 311 ICsi 409 AMat 367 Science Seq. 1 Elective</p>	<p><u>Spring Semester 3</u></p> <p>ICsi 300Z ICsi 402 ICsi 403 Science Seq. 2 Elective</p>	<p><u>Summer 3</u></p> <p>Summer internship?</p>
<p><u>Fall Semester 4</u></p> <p>ICsi 300-400 level elective ICsi 300-400 level elective AMat 214 or AMAT upper level elective Challenges 21st Century Gen Ed CH Prof Development/Elective</p>	<p><u>Spring Semester 4</u></p> <p>ICsi 404 ICsi 300-400 level elective Elective Elective Prof Development/Elective</p>	<p><u>Congratulations!</u></p>

General Education Requirements, for students matriculating Fall 2014 and after

MS Mathematics and Statistics
WCI Writing and Critical Inquiry
AR Arts
HU Humanities
NS Natural Sciences
SS Social Sciences

US U.S. Historical Perspectives
IP International Perspectives
FL Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language)
CH Challenges for the 21st Century

Credit bearing Professional Development Options:

RSSW 290, 291 and 390 – Community Service
Research within major
University internship
Departmental Internship

Community Engaged Coursework
Study Abroad
Tutoring opportunities