

INFORMATICS



(Cyber-security Concentration) Major Academic Pathway (MAP) Bachelor of Science

| Fall Semester 1 | Spring Semester 1 | Summer 1 |
|--|---|---|
| CINF 100 CH CINF 108 AMAT 108 MS Social Sciences Gen Ed SS Arts Gen Ed AR | CINF 201 UUni 110 WCI Natural Science Gen Ed NS Elective, Liberal Arts Elective, Liberal Arts | Look for a summer job in the area of your studies |
| Fall Semester 2 | Spring Semester 2 | Summer 2 |
| CINF 202 CINF 203 AMat 100, 104, 106 or 112 Foreign Language 1 FL International Perspectives Gen Ed IP | CINF 200 CINF 301 CINF/ICSI 124X US Historical Perspectives Gen Ed US Humanities Gen Ed HU | Look for shadowing opportunities |
| Fall Semester 3 | Spring Semester 3 | Summer 3 |
| CINF 305 CINF 306 Elective, 300+ Elective, 300+ Elective, (major) 300+, if needed | CINF Concentration course CINF Experiential course Elective, 300+ liberal arts Elective, 300+ Elective | Summer internship? |
| Fall Semester 4 | Spring Semester 4 | Congratulations! |
| CINF Concentration course CINF Experiential course Elective, liberal arts Elective, liberal arts Elective, 300+ | CINF 499W CINF Experiential course Elective, liberal arts Elective, 300+ Elective | |

CINF 108 substitutes: ICSI 201

MAT 108 substitutes: APSY 210, ASOC 221, RCRJ 281, AECO 320

General Education Requirements, for students matriculating Fall 2014 and after

MS Mathematics and Statistics
WCI Writing and Critical Inquiry
US U.S. Historical Perspectives
IP International Perspectives

AR Arts

HU Humanities FL Foreign Language (one semester of collegiate **NS** Natural Sciences study, or the equivalent, of a foreign language)

SS Social Sciences **CH** Challenges for the 21st Century

Credit bearing Professional Development Options:

RSSW 290, 291 and 390 – Community Service Community Engaged Coursework Research within major Study Abroad

University internship

Departmental Internship

Tutoring opportunities

NOTE: This is a <u>suggested</u> course sequence.