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

## Fall Semester 1
- CINF 100 **CH**
- CINF 108
- AMAT 108 **MS**
- Social Sciences Gen Ed **SS**
- Arts Gen Ed **AR**

## Spring Semester 1
- CINF 201
- UUni 110 **WCI**
- Natural Science Gen Ed **NS**
- Elective, Liberal Arts
- Elective, Liberal Arts

## Summer 1
- Look for a summer job in the area of your studies

## Fall Semester 2
- CINF 202
- CINF 203
- AMat 100, 104, 106 or 112
- Foreign Language 1 **FL**
- International Perspectives Gen Ed **IP**

## Spring Semester 2
- CINF 200
- CINF 301
- CINF/ICSI 124X
- US Historical Perspectives Gen Ed **US**
- Humanities Gen Ed **HU**

## Summer 2
- Look for shadowing opportunities

## Fall Semester 3
- CINF 305
- CINF 306
- Elective, 300+
- Elective, 300+
- Elective, (major) 300+, if needed

## Spring Semester 3
- CINF Concentration course
- CINF Experiential course
- Elective, 300+ liberal arts
- Elective, 300+
- Elective

## Summer 3
- Summer internship?

## Fall Semester 4
- CINF Concentration course
- CINF Experiential course
- Elective, liberal arts
- Elective, liberal arts
- Elective, 300+

## Spring Semester 4
- CINF 499W
- CINF Experiential course
- Elective, liberal arts
- Elective, 300+
- Elective

## Congratulations!

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
- **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

NOTE: This is a suggested course sequence.