## Major Academic Pathway (MAP)
**Alternative Course Sequence**

### Computer Science
**Bachelor of Arts**

#### Fall Semester 1
- ICsi 120
- AMat101 **MS**
- Social Sciences Gen Ed **SS**
- Information Literacy Gen Ed **IL**
- Natural Science Gen Ed **NS**

#### Spring Semester 1
- ICsi 101
- AMat 111
- U.S. Diversity & Pluralism Gen Ed **DP**
- Natural Science Gen Ed **NS**
- Social Sciences Gen Ed **SS**

#### Summer 1
- Look for a summer job in the area of your studies
- Consider study abroad options

#### Fall Semester 2
- ICsi 201
- ICsi 210
- AMat 113
- Foreign Language 1

#### Spring Semester 2
- ICsi 310
- AMat 367
- Foreign Language 2 Gen Ed **FL**
- Writing Intensive Gen Ed **LL WI**
- U.S. Historical Perspectives Gen Ed **US**

#### Summer 2
- Look for shadowing opportunities

#### Fall Semester 3
- ICsi 333
- Minor course
- Minor course
- Europe Gen Ed **EU**
- Humanities Gen Ed **HU**

#### Spring Semester 3
- ICsi 402
- ICsi 404
- Arts Gen Ed **AR**
- Regions Beyond Europe Gen Ed **BE**
- Global & Cross Cultural Gen Ed **GC**

#### Summer 3
- Summer internship?

#### Fall Semester 4
- ICsi elective
- Minor course
- Minor course
- Oral Discourse Gen Ed **OD**
- Writing Intensive Gen Ed **UL WI**

#### Spring Semester 4
- ICsi 311
- ICsi elective
- Minor course
- Minor course
- Elective

#### Summer 3
- Congratulations!

### General Education Requirements

#### Disciplinary Perspectives
- **AR** Arts (min. 3 crs.)
- **HU** Humanities (min. 3 crs.)
- **NS** Natural Sciences (min. 6 crs.)
- **SS** Social Sciences (min. 6 crs.)

#### Cultural and Historical Perspectives
- **US** U.S. Historical Perspectives (min. 3 crs.)
- **EU** Europe (min. 3 crs.)
- **BE** Regions beyond Europe (min. 3 crs.)
- **GC** Global and Cross-Cultural Studies (min. 3 crs.)
- **DP** U.S. Diversity and Pluralism (min. 3 crs.)

#### Communication and Reasoning Competencies
- **IL** Information Literacy (min. 1 course)
- **OD** Oral Discourse (min 1 course)
- **WI** Written Discourse:
  - **--LL** Lower-level writing (min 1 course)
  - **--UL** Upper-level writing (min 1 course)
- **MS** Mathematics and Statistics (one semester of collegiate study, or the equivalent, of mathematics at or above the level of pre-calculus and/or probability, statistics, and data analysis)
- **FL** Foreign Language (two semesters of collegiate study, or the equivalent, of a foreign language)

**Courses selected in the major, minor or as electives may also satisfy General Education requirements**

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NOTE: This is a suggested course sequence.  
Prepared by Advisement Services - 2006