Computing and Informatics Courses

- **Intro to Mobile Security**
- **Intro to Comp NW & Data Comm**
- **Gen Ed Math**
- **Statistics I Calculus T&A**
- **Calculus I**
- **Creating Android Applications**
- **Intro to Scientific Programming**
- **Intro to Programming**
- **Using Robots**
- **Advanced Programming Workshop**
- **Advanced Programming Workshop**
- **Object Oriented Programming and Data Abstraction**
- **Programming Languages**
- **Concepts of Computing Technologies**
- **Systems Administration**
- **Web Server Platforms**
- **Other Electives**
- **C&I Capstone Experience**
- **Computers and Society**

**Quantitative Literacy**

**Humanistic Literacy**

**Writing Intensive**

**Artistic Literacy**

- **BINF 07.250 - Introduction to Bioinformatics** (3 s.h.)
- **GEOG 16.160 - Intro to Mapping / Geographic Info Science** (3 s.h.)
- **GEOG 16.260 - Geographic Info Science I** (3 s.h.)
- **GEOG 16.261 - Cartography** (3 s.h.)
- **MIS 02.325 - Project Management** (3 s.h.)
- **Any Computer Science course at or above the 200 level not used to fulfill a different B.A. Computing and Informatics requirement and for which a student has completed all necessary pre-requisites** (3 s.h.)
- **Other courses at or above the 200 level by permission of faculty advisor**

**Course Requirements**

- **Required Courses**
  - **Math/Logic Course**
  - **CI Course**
  - **CI Elective**
  - **Highly Recommended**

- **Recommended Sequence**

**Corresponding BS Equivalent**

- **Intro to Android Programming**
- **Intro to IOS Programming**
- **Advanced Android Programming**
- **Advanced IOS Programming**
- **Topics Mobile Programming**

**Developed by:**
Department of Computer Science, 13 July 2017