

ROAD MAP TO SUCCESS

Computer Science Major (BS)

SPECIALIZATION TRACKS:

- Pre-DPT Specialization, B.S.



JUNIOR 1ST SEMESTER

- Object-Oriented Programming I
- Data Structures
- Organization of Programming Language
- 2 Core Courses

SENIOR 1ST SEMESTER

- Game Programming
- CS Major Elective Course
- CS Independent Study
- 2 Free Elective Courses

SENIOR 2ND SEMESTER

- Internet Programming
- Applied Networking Design
- Software Design and Development
- 2 Free Elective Courses

SOPHOMORE 1ST SEMESTER

- Computer Organization
- IT Security
- Gen. Physics I
- Basic Statistics
- Core Course

JUNIOR 2ND SEMESTER

- Operating Systems
- Discrete Structures
- 1 Core Course
- 2 Free Elective Courses

FRESHMAN 1ST SEMESTER

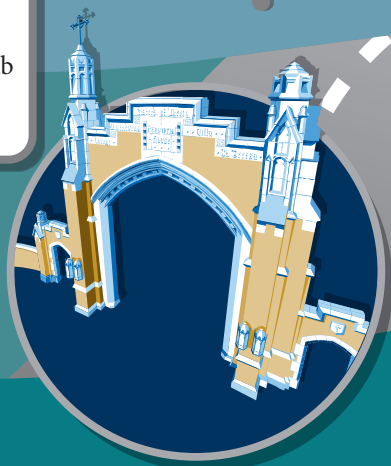
- Intro to Programming
- Calculus I
- 2 Core Course
- Join the Math and Computer Science Club
- University Writing Seminar

SOPHOMORE 2ND SEMESTER

- Database Management
- Gen. Physics II
- CS Elective Course
- 2 Core Courses

FRESHMAN 2ND SEMESTER

- Computer Programming
- Calculus II
- 3 Core Courses



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