

COMPUTER SCIENCE

NAME	I.D.#	Expected Grad Date	B.A. Degree
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General Education Requirements

- 3 THEO 101 Christian Formation
- 3 BLIT 202 Christian Scriptures I
- 3 BLIT 303 Christian Scriptures II
- 3 THEO 404 Christian Faith
- 3 ENGL 109 College Writing I
- 3 ENGL 210 College Writing II
- 3 COMM 105 Fundamentals of Communication
- 3 FINA 101 Introduction to Fine Arts
- 3 HIST 200 Western Civilization
- 3 LIT 205 Studies in Literature
- 3 Select from: ECON 110, PSCI 101, PSCI 223,
 PSYC 101, or SOCY 120
- 4 Elementary Foreign Language I _____
- 4 Elementary Foreign Language II _____
- 3-5 PHSC 102 General Physical Science **OR**
other lab course from Chemistry, Geology,
or Physics _____
- 3-4 BIOL 201 General Biological Science **OR**
approved biological lab science course

- 2-3 PHED 190 Wellness or PHED 126 Nutrition
- 1 PHED 191 Applied Fitness

Major: 42 hours

CSIS Core:

- 4 CSIS 125 Computer Science Principles
- 1 CSIS 204 Career Seminar
- 4 CSIS 245 Database and Information Systems
- 4 CSIS 251 Principles of Programming I
- 4 CSIS 326 Network Administration and Theory
- 1 CSIS 404 Senior Seminar
- 3 CSIS 485 Great Issues in Computing

Major Courses:

- 3 CSIS 252 Principles of Programming II
- 3 CSIS 311 Discrete Mathematics
- 4 CSIS 381 Systems Programming
- 3 CSIS 453 Design Patterns
- 3 CSIS 457 Software Engineering
- 5 Additional CSIS hours

Required Supporting Courses:

- 4 MATH 147 Calculus I
- 4 MATH 241 Statistics

Recommended Supporting Courses:

- 3 BSNS 367 Organizational Behavior
- 3 ENGL 311 Business Comm & Technical Writing

A departmentally approved minor or second major is highly recommended.

A minimum GPA of 2.00 in all CSIS coursework is required for graduation.