



# Computer Science

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In an age of technology, computers touch all aspects of life. **Students in Geneva's Computer Science program** gain experience in software development, computer security, computer architecture, creating and troubleshooting networks, and the science behind programming. The curriculum is rooted in a Christian worldview, which enables our students to combine their technical training with their understanding of God's purpose in creation, contributing through their work to the kingdom of God.



scan to learn more



# Computer Science

## Example 4-Year Plan\*

FALL SEMESTER

SPRING SEMESTER

YEAR 1

YEAR 2

YEAR 3

YEAR 4

- Core
- Major
- Elective

**CSC 133**  
Survey of CS

**SSC 101**  
Learning and Transition

**COM 101/ PHI 100**  
Principles of Critical Thinking

**BIB 112**  
Old Testament Intro

**SCS 110**  
Intro to Natural Sciences

**PSY 201**  
Introduction to Psychology

**ENG 101**  
English Composition

**BIB 113**  
New Testament Intro

**HUM 103**  
Invitation to the Humanities

**CSC 101**  
Intro Programming

Elective

Elective

**CSC 102**  
Object-Oriented Program

**CSC 363**  
Database Systems

**MAT 105**  
Elem Stat Math

**HUM 203**  
Making the West

Society Group B or C

**MAT 130**  
Discrete Math

Elective

Elective

Elective

Elective

Elective

Elective

**HUM 303**  
Perspectives

**PED 103**  
Physical Fitness

Cosmos Option

**BIB 300**  
Biblical Worldview

**CSC 203**  
Software Engineering

**CSC 204**  
Algorithms

**CSC 251**  
Networks and Security

Elective

Elective

Elective

Senior Project (Part 1)

Society Group B

**POL 352**  
Great Issues in Politics

**CSC 311**  
Cyberethics

Senior Project (Part 2)

Elective

Elective

\*Courses listed are examples and subject to change. Your class schedule will be developed with an advisor and may differ from what is listed above.

**GENEVA**  
**COLLEGE**  
**OFFICE OF ADMISSIONS**  
3200 College Avenue  
Beaver Falls, PA 15010  
800.847.8255