

CSC Course Rotations

All CSC courses are offered at least once a year* unless specified as "offered as needed."

*This is tentative, as some courses may be canceled due to low enrollments or

other reasons.

This list is last updated in Oct 2021.

Course	When Offered
CSC 1000 - Introduction to Programming	Every Spring
CSC 1002 - Computational Thinking	As Needed
CSC 1010 - Computer Science Basics	As Needed
CSC 1100 - Computer Applications	As Needed
CSC 1150 - Basics of Web Design	As Needed
CSC 1400 - Computer Information Systems	Every Semester
CSC 1500 - Computer Science I	Every Semester
CSC 1550 - Computer Science II	Every Semester
CSC 1600 - Introduction to Electronics	Every Fall
CSC 1650 - Digital Electronics	Every Spring
CSC 1900 - Discrete Mathematics	Every Spring
CSC 2150 - Advanced Web Design with Scripting	As Needed
CSC 2560 - Systems Programming	Every Semester
CSC 2600 - Computer Organization	Every Fall
CSC 2700 - Business Programming	Every Spring
CSC 3003 - Scientific Computation and Visualization	See MATH 3001
CSC 3004 - Parallel Programming with CUDA	As Needed
CSC 3010 - Game Design Workshop	See GAME 3000
CSC 3011 - Data Modeling and Database Design	Every Spring
CSC 3012 - Introduction to Data Science	As Needed
CSC 3040 - Cyber Security Management	Every Semester
CSC 3050 - Web Programming	Every Fall
CSC 3100 - Operating Systems	Every Spring
CSC 3200 - Programming Languages	Every Fall
CSC 3250 - Advanced Topics in Web Development	As Needed
CSC 3300 - Assembly Language	As Needed
CSC 3350 - Small-Scale Embedded Systems Development	As Needed
CSC 3400 - Data Communications & Networking	Every Fall
CSC 3450 - Local Area Networks	Every Spring
CSC 3500 - Object Oriented Programming	As Needed
CSC 3560 - Mobile Application Development	Every Spring
CSC 3600 - Microprocessors	Every Spring
CSC 3650 - Game Programming	Every Fall
CSC 3700 - Algorithms and Data Structures	Every Spring
CSC 3710 - Systems Analysis Methods	Every Fall
CSC 4005 - Ethical Hacking	Every Spring
CSC 4100 - Ethics and Impacts of Computing Solutions	Every Semester
CSC 4102 - Ethical Issues in Computer Science	As Needed
CSC 4200 - Compiler Construction	As Needed
CSC 4210 - Computer Graphics Programming	Every Spring
CSC 4350 - Computer and Network Security	Every Fall

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CSC 4400 - Software Engineering	Every Spring
CSC 4550 - Database Programming	As Needed
CSC 4600 - Digital Signal Processing	As Needed
CSC 4700 - Systems Design & Implementation	Every Spring
Special Studies (Directed, Independent, Internship)	As Needed