

Department of Computer Science
Scheduling Plan
October 2015

Courses offered EVERY SEMESTER:

CSci 101 Introduction to Computers
CSci 101T Software Applications Tutorial
CSci 130 Introduction to Scientific Programming
CSci 160 Computer Science I
CSci 161 Computer Science II
CSci 242 Algorithms and Data Structures
CSci 397 Cooperative Education
CSci 500 Graduate Orientation
CSci 537 Graduate Coop

Courses offered EVERY YEAR:

Fall Semester

CSci 260 Advanced Programming Lang (Perl)
CSci 260 Net + Web Programming
CSci 289 Social Implications of Computer Technology
CSci 327 Data Communications
CSci 363 User Interface Design
CSci 435 Formal Languages and Automata
CSci 451 Operating Systems
CSci 492 Senior Project 1

Fall 1 (Fall Semester-Odd Year)

CSci 446 Computer Graphics I
CSci 465 Principles of Translation
CSci 513 Advanced Database System
CSci 543 Advanced Artificial Intelligence
CSci 545 Discrete Dynamical Systems Modeling & Sim
CSci 575 Analysis of Algorithms

Fall 2 (Fall Semester -Even Year)

CSci 445 Mathematical Modeling & Simulation
CSci 547 Visualization
CSci 554 Computational Intelligence
CSci 555 Computer Networks
CSci 565 Advanced Software Engineering

Courses Available EVERY SEMESTER On Demand

CSci 120 Computer Programming I (VB)
Csci 150 Introduction to Computer Science
CSci 170 Computer Programming II (VB)
CSci 199 Topics in Computer Science
CSci 299 Topics in Computer Science
CSci 297 Experiential Learning
CSci 399 Topics in Computer Science
CSci 452 Operating Systems II
CSci 491 Seminars in Computer Science
CSci 494 Special Projects in Computer Science
CSci 591 Directed Study

Spring Semester

CSci 230 Systems Programming
CSci 290 Cyber-Security and Information Assurance
CSci 365 Organization of Programming Languages
CSci 384 Artificial Intelligence
CSci 370 Computer Architecture
CSci 389 Computer and Network Security
CSci 455 Database Management Systems
CSci 463 Software Engineering
CSci 493 Senior Project 11

Spring 1 (Spring Semester--Even Year)

Csci 364 Concurrent and Distributed Programming
CSci 427 Advanced Data Communications
CSci 448 Computer Graphics II
CSci 515 Data Engineering
CSci 532 High Performance Computing and Paradigms
CSci 544 Soft Computing
CSci 562 Formal Specifications Methods
CSci 588 Data Structures, Algorithms, & S.Design-C++

Spring 2 (Spring Semester -Odd Year)

CSci 457 Electronic Commerce Systems
CSci 522 Theoretical Foundations
CSci 545 Dynamic Systems
CSci 551 Distributed Operating Systems
CSci 582 Software Architecture
CSci 588 Data Structures, Algorithms, & S.Design-C++

Subject to change without notice.

*Graduate Classes

**Available for Grad credit.

