Schedule of Computer Science Course Offerings for Majors

See the advisement notes for upcoming exceptions and alternatives.

Every Semester
56.121 Object-Oriented Programming with Java
56.122 Graphical User Interfaces in Java
56.123 Visual Basic I
56.223 Visual Basic II

Every Fall
56.120 Computer Ethics
56.221 Advanced Java
56.240 Embedded Systems Languages
56.350 Organization of Programming Languages
56.355 Analysis of Algorithms and Data Structures
56.357 Database Design I

Every Spring
56.255 Data Structures using C++
56.330 Computer Organization
56.348 Data Mining
56.386 Concurrent Programming and Foundations of Operating Systems
56.480 Object-Oriented Software Engineering

Fall – even numbered years
56.323 Artificial Intelligence
56.430 Computer Architecture

Fall – odd numbered years
56.375 Local Area Networks
56.461 Internet Programming

Spring – even numbered years
56.373 Numerical Methods
56.410 Computer Graphics

Spring – odd numbered years
56.356 Windows Programming
56.456 Theory of Computation
56.457 Database Design II