COMPUTER SCIENCE: SOFTWARE DEVELOPMENT

Program code: CSSD-AS

Location: Gateway, Housatonic, Norwalk

Degree Requirements

Code	Title	Credits
General Education Courses		
ENG 1010	Composition	3
MATH 1600	College Algebra (or higher)	3
Elective ARHX - Arts & Humanities Course		3-4
Elective SCKX - Scientific Knowledge Course or Elective SCRX - Scientific Reasoning Course		3-4
Elective HISX - Historical Knowledge Course or Elective SBSX - Social / Behavioral Science Course		3
COMM 1301	Public Speaking	3
CCS 1001	College and Career Success	3
Program Courses		
CSC 2276	XML for the Worldwide Web	4
CSC 2232	Database Development II	4
CSC 1201	Introduction to Programming	4
CSC 1231	Database Development and Design I	4
Technical Directed Electives - Any CSC, CST courses, or MATH 2000-level or higher		9-12
Unrestricted Electives - Any course 1000 or higher		9
Two-Semester Programming Sequence		
Choose one programming sequence:		6-8
CSC 2213 & CSC 2216	Object Oriented Programming and Data Structures and Algorithms	
CSC 2252 & CSC 2253	Programming Mobile Devices I and Programming Mobile Devices II	
CSC 2272 & CSC 1271	Web Development and Design II and Web Development and Design I	
Total Credits		**61-68**