

COMPUTER SCIENCE: SOFTWARE ENGINEERING, AAS

Program code: CSSE-AAS

Location: Gateway, Housatonic, Norwalk, Three Rivers

Degree Requirements

Code	Title	Credits
General Education Courses		
ENG 1010	Composition	3
MATH 2600	Calculus I	4
Elective ARHX - Arts & Humanities Course		3-4
BIO 1210	General Biology I	4
HIST 1015	US History to 1877	3
or HIST 1016	US History from Reconstruction	
COMM 1301	Public Speaking	3
CCS 1001	College and Career Success	3
Program Courses		
CSC 1201	Introduction to Programming	4
CSC 2219	Introduction to Bioinformatics	3
CSC 2213	Object Oriented Programming	4
CSC 1231	Database Development and Design I	4
CSC 2218	Software Engineering Methods	4
CIS 1104	Introduction to Operating Systems	3
CSC 1271	Web Development and Design I	4
CSC 2272	Web Development and Design II	4
CSC 2276	XML for the Worldwide Web	4
Directed Elective (Any CSC or CST or MATH 2000-level or higher)		3-4
Total Credits		60-62