

SOFTWARE DEVELOPMENT, CERTIFICATE OF ACHIEVEMENT

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

Suggested Course Sequence

Year 1

Fall		Units
CSIS 9	Programming Fundamentals: Python	3
Units		3
Spring		
CSIS 10A	Programming Methods I: Java	4
Units		4

Year 2

Fall		
CSIS 10C	Programming Methods I.5: C and C++ (Fall only course)	4
Select one course from the following:		2-3
CSIS 51C or CSIS 77 or CSIS 98	Database Processing or Web Design and Publishing or Project Development	
Units		6-7
Spring		
CSIS 10B	Programming Methods II: Java	4
Units		4
Total Units		17-18