

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

Year 2

Fall		
CSCI 10C	Programming Methods I.5: C and C++	4
Select one course from the following:		1-3
CSIS 98	Project Development	
or CSCI 114	or Game Programming: Behind the	
or	Scenes	
WORK 96	or Professional and Essential Skills	
or	or Career-Focused Work Experience	
WORK 99		
Units		5-7
Spring		
CSCI 10B	Programming Methods II: Java	4
Units		4
Total Units		16-18