

Recommended Sequence of Courses

Program of Study: Computer Studies: Web Programmer

Department: Computer Studies

Coordinator: Jeffrey Diamond (707) 527-4990

Effective: Fall 2014

Course Number	Course Title	Units	Semester Offered	Prerequisites
First Semester				
CS 50A	Web Development 1	3.0	Fa, Sp, Sum	
	Programming Elective (CS 10, CS 19.11A/B, CS 19.21A/B, CS 17.11)	3.0	Fa, Sp, Sum	
CS 81.21	Introduction to UNIX	3.0	Fa, Sp, Sum	
First Semester Unit Total:		9.0		
Second Semester				
CS 50B	Web Development 2	3.0	Fa, Sp,	CS 50A
CS 81.62	Relational Database Concepts and Structured Query Language	3.0	Fa, Sp	CS 50A
CS 57.11	Introduction to Social Media	3.0	Fa, Sp	
Second Semester Unit Total:		9.0		
Third Semester				
CS 50C	Web Development 3	3.0	Fa, Sp	CS 50B
CS 55.11	Programming Webpages with JavaScript, jQuery, and AJAX	3.0	Fa, Sp	Any programming class
CS 55.13	PHP Programming	3.0	Fa	Any 3+ unit programming class
Third Semester Unit Total:		9.0		
Fourth Semester				
CS 50.32	Web/Interactive Media Projects	4.0	Fa, Sp	see catalog
Fourth Semester Unit Total:		4.0		

Minimum units to meet program requirements: 31.0

Notes:

updated 2/20/14