

**COMPUTER INFORMATION SYSTEMS****WEB TECHNOLOGY****CERTIFICATE OF ACHIEVEMENT****SAMPLE PROGRAM SEQUENCE MAP****Total Units: 18**

Please see a counselor to create an education plan that is customized to meet your academic/professional goals.

This program map represents one possible pathway to complete the program. This program sequence map is not a guarantee of course availability or financial aid applicability.

SEMESTER 1				
Major	CIS 105– Introduction to Web Design		2	
Major	Certificate Applicable Elective: 2 Units from CIS 100 or 101		2	
Major	CIS 106 - Adobe Dreamweaver - Comprehensive		2	
			<b>TOTAL</b>	<b>6</b>

SEMESTER 2				
Major	CIS 107 – Introduction to Web Databases		2	
Major	Certificate Applicable Elective: 4 Units		2	
Major	CIS 115 – Microsoft Word - Comprehensive		2	
			<b>TOTAL</b>	<b>6</b>

SEMESTER 3				
Major	Certificate Applicable Elective: 4 Units		2	
Major	CIS 116 – Microsoft Excel – Comprehensive		2	
Major	CIS 118 – Microsoft PowerPoint – Comprehensive		2	
			<b>TOTAL</b>	<b>6</b>

**For counseling appointments call 925-969-2140.**

**Web technology – recommended electives:**

CIS-108 Introduction to WordPress	2	
CIS-117 Microsoft Access – Comprehensive	2	
CIS-120 iPhone and iPad App Development for Beginners	2	
CIS-160 Introduction to MySQL	2	