



INFORMATION SYSTEMS - WEB DEVELOPMENT

- Certificate of Achievement in Information Systems Web Development

Students successfully completing this program will have the knowledge, training, and hands-on experience to pursue a career as a Web Developer. They will understand current technologies related to web application development including HTML, CSS, JavaScript, and different programming methodologies and frameworks. They will have created a portfolio showing their skills needed to be able to enter the workforce and/or advance in their education.

Program Contact: Daniel Morales • Program Counselor: Steve Jones

SEMESTER 1

COURSE NUMBER	COURSE TITLE	UNITS	ADVISING/ACTION NOTES (including elective suggestions, support services, embedded certificates etc.)
IS 15	Computer Concepts	3	
IS 31	Introduction to Programming	3	
IS 40A	Web Development with HTML	3	
	TOTAL UNITS	9	Visit the Tutorial and Career Centers. Meet with your counselor to finalize your Student Education Plan (SEP)

SEMESTER 2

COURSE NUMBER	COURSE TITLE	UNITS	ADVISING/ACTION NOTES (including elective suggestions, support services, embedded certificates etc.)
IS 26A	Database concepts and Design Advanced Web Development	3	
IS 40B	Advanced Web Development	4	
	TOTAL UNITS	7	Apply for graduation with your certificate

This map is intended to be used as a tool in discussion with your counselor for the creation of your personalized Student Education Plan (SEP).

CAREER OPPORTUNITIES

Potential Careers include:

IS Technician, IS Network Technician and Web Developer

