

Effective Fall 2017

Degrees

Web Developer (A25590WD)

Certificates

Web Developer (C25590WD)

Advanced Web Developer (C25590AD)

IT - Web Developer (A25590WD)

A.A.S (Online)

PROGRAM PLANNING GUIDE

Realignment: Fall 2016 (Replaces A25290A - Web Developer Degree)

Courses taken more than 5 yrs. ago may not receive transfer credit. Consult your advisor for details.

Curriculum By Semester

			Hours Per Week		Credits
			Class	Lab	
FIRST SEMESTER					
CIS	115	Intro to Prog & Logic	2	3	3
CTI	110	Web, Prgm, and DB Foundation	2	2	3
CTI	120	Networking & Security Foundation	2	2	3
WEB	110	Internet/Web Fundamentals	2	2	3
WEB	140	Web Development Tools	2	2	3

SECOND SEMESTER					
CTS	115	Information Sy Business Concepts	3	0	3
WEB	115	Web Markup and Scripting	2	2	3
WEB	125	Mobile Web Design	2	2	3
WEB	141	Mobile Interface Design	2	2	3
WEB	210	Web Design	2	2	3

FIRST SUMMER SEMESTER					
DBA	110	Database Concepts	2	2	3
ENG	111	Expository Writing	3	0	3
WEB	215	Advanced Markup and Scripting	2	2	3

THIRD SEMESTER					
WEB	180	Active Server Pages	2	2	3
WEB	182	PHP Programming	2	2	3
WEB	250	Database Driven Websites	2	2	3
		COM 110 or COM 120 or COM 231	-	-	3
		SOC 210 or ECO 251 or PSY 150	-	-	3

FOURTH SEMESTER					
WEB	213	Internet Mkt & Analytics	2	2	3
WEB	225	Content Management Systems	2	2	3
WEB	287	Web E-Portfolio	1	3	2
		WEB 260 - or - WBL 112	-	-	2

SECOND SUMMER SEMESTER					
		MAT 121 or MAT 143 or MAT 152 or MAT 110	-	-	3
		HUM 110 or HUM 115 or HUM 230	-	-	3

GRADUATION REQUIREMENT:

Credit Hours 70

**IT- Web Developer (A25590WD)
Web Developer (C25590WD)
Certificate**

PROGRAM PLANNING GUIDE

Prerequisite: CIS 115

Realignment: Fall 2016 (Replaces C25290A - Web Developer Certificate)

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Curriculum

			Hours Per Week		
			Class	Lab	Credits
WEB	110	Internet/Web Fundamentals	2	2	3
WEB	115	Web Markup and Scripting	2	2	3
WEB	180	Active Server Pages	2	2	3
WEB	182	PHP Programming	2	2	3
WEB	215	Adv Markup and Scripting	2	2	3

GRADUATION REQUIREMENT:

Credit Hours

15

These five courses provide students with an introductory knowledge of web development. All of the courses offered are part of AAS degrees: **A25590WD**

**IT- Web Developer (A25590WD)
Advanced Web Developer (C25590AD)
Certificate**

PROGRAM PLANNING GUIDE

Realignment: Fall 2016 (Replaces C25290F - Advanced Developer Certificate)

Courses taken more than 5 yrs. ago may not receive transfer credit. Consult your advisor for details.

Curriculum

			Hours Per Week		Credits
			Class	Lab	
DBA	110	Database Concepts	2	2	3
WEB	213	Internet Marketing and Analytics	2	2	3
WEB	225	Content Management Systems	2	2	3
WEB	250	Database Driven Websites	2	2	3
WEB	260	E-Commerce Infrastructure	2	2	3

GRADUATION REQUIREMENT

Credit Hours 15

These five courses provide a student with advanced web developer skills. All of the courses offered are part of AAS degrees: **A25590WD**