PROGRAM: IT-Web Development Option (A25590A5) Advising Guide
2025-2026

8 Weeks	8 Weeks	16 Weeks	FALL SEMESTER I					
Session 1	Session2	Full Term	Course	Class Hours	Lab Hours	Clinical Hours	Credit Hours	Program Notes
X			ACA 120 – Career Assessment	1	0		1	
X			CIS 110 - Introduction to Computers	2	2		3	
	X		CSC 120 - Computing Fundamentals I	3	2		4	
X			CTI 110 - Web, Programming, Database Fdn.	2	2		3	
X			CTI 120 - Network and Security Fundamentals	2	2		3	
	X		ENG 111 - Writing and Inquiry	3	0		3	

8 Weeks	8 Weeks	16 Weeks	SPRING SEMESTER I					
Session 1	Session 2	Full Term	Course	Class Hours	Lab Hours	Clinical Hours	Credit Hours	Program Notes
	X		CSC 113 – AI Fundamentals	2	2		3	
X			WEB 115 – Web Markup and Scripting	2	3		3	
	X		WEB 120 – Introduction to Internet Mult.	2	2		3	
	X		WEB 182 - PHP Programming	2	3		3	
X			Natural Science/Mathematics Elective	2-4	2-3		3-5	

SUMMER SEMESTER							
8 Weeks	10 Weeks	Course	Class Hours	Lab Hours	Clinical Hours	Credit Hours	Program Notes
X		CTS 115 - Info Sys. Business Concepts	3	0		3	

8 Weeks	8 Weeks	16 Weeks	FALL SEMESTER II					
Session 1	Session2	Full Term	Course	Class Hours	Lab Hours	Clinical Hours	Credit Hours	Program Notes
	X		WEB 210 - Web Design	2	3		3	
	X		WEB 213 - Internet Marketing and Analytics	2	2		3	
X			WEB 214 - social Media	2	3		3	
X			WEB 225 - Content Management Systems	2	3		3	
	X		WEB 250 - Database Driven Websites	2	3		3	

8 Weeks	8 Weeks	16 Weeks	SPRING SEMESTER II					
Session 1	Session2	Full Term	Course	Class Hours	Lab Hours	Clinical Hours	Credit Hours	Program Notes
X			WEB 125 – Responsive Web Frameworks	2	3		3	
	X		CSC 289 - Programming Capstone Project	1	4		3	
	X		Communications Elective	3	0		3	
X			Humanities / Fine Arts Elective	3	0		3	
	X		Social/Behavioral Science Elective	3	0		3	