

IT-Web and Software Developer

CAREER PATHWAY



COURSES	CREDITS	WEB DEVELOPER TECHNICAL DIPLOMA	IT-WEB AND SOFTWARE DEVELOPER ASSOCIATE DEGREE
Web Development 1	3 credits	●	●
Programming 1	1 credit	●	●
Programming 2	3 credits	●	●
Intro to Database Design and Development	2 credits	●	●
Math with Business Applications	3 credits	●	●
Web Development 2	4 credits	●	●
Web Development 3	4 credits	●	●
Advancements in Web Design and Development	2 credits	●	●
Written Communication OR 10801136 English Composition 1	3 credits		●
Economics or Introduction to Ethics	3 credits		●
Oral/Interpersonal Communication OR Speech	3 credits		●
Mobile Device Development 1	3 credits		●
Integrated Web Concepts	4 credits		●
Object-Oriented Programming 1	4 credits		●
Principles of Sustainability or 10809122 Intro to American Government	3 credits		●
Intro to Sociology of 10809172 Intro to Diversity Studies	3 credits		●
Object-Oriented Programming 2	4 credits		●
Mobile Device Development 2	3 credit		●
Web and Software Developer - Capstone Project	3 credit		●
Internship - web and software Developer	1 credits		●
Portfolio Assessment - Web and Software Developer	1 credits		●
Intro to Psychology or 10809188 Developmental Psychology	3 credits		●
Total credits		22	63

LEADS TO:	CERTIFICATION	-	-
	CAREER	WEB DEVELOPER	COMPUTER PROGRAMMER, APPLICATION SOFTWARE DEVELOPER, SYSTEM SOFTWARE DEVELOPER
	POTENTIAL MEDIAN SALARY*	\$55,300	\$79,200

*Salary data is derived from surveys collected by the U.S. Bureau of Labor Statistics and mapped to LTC programs using economic modeling software. As with any survey data, the wages presented here are prone to error and sampling bias. Educational decisions should not be entirely based on the data presented here. The wage data presented here is the median annual salary of each occupation cluster in the LTC District related to the program as reported by EMSI (Economic Modeling Specialists Intl.). Some people beginning work at jobs in these fields may find a higher or lower starting wage than what is reported here.



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A Career Pathway is a ladder approach to career education. It allows you to earn employer-recognized credentials that lead to jobs & career advancement.



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