

# Computer Technology, Certificate

## WEB DEVELOPMENT

### School of Technology

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The Computer Technology Web Development Certificate builds on the Web Applications certificates and offers the student exposure to a variety of web page development tools and modern programming languages. Courses included in this certificate may be applied toward the Computer Technology Web Publishing AAS program.

The Web Development Certificate is available as either a face-to-face or completely online program of study.

### Career Opportunities

Graduates of the Computer Technology Web Development Certificate program may find employment as computer programmers, systems analysts, PC technicians, programmer analysts, technical sales representatives, technical support analysts or web developers.

### Program Learning Outcomes

Upon successfully completing this program, students will be able to:

- Design and create Internet and intranet-based web solutions.
- Enhance websites with interactivity for real-time processing.
- Identify and correct problems associated with websites.

Sugg. Term	Seq #	Course ID	Course Title	Cr.	Term Offered	Prereq(s)	Options Available
Fall	1	PDV 101	First Year Seminar	1	F, Sp, Su		
	2	CPT 201	Web Content Development	3	F*		
	3	CPT 203	HTML & CSS	3	F		
	4	WEB 110	Web Design	3	F		
Spring	5	CPT 206	JavaScript	3	Sp	CPT 203	
	6	WEB 260	Search Engine Optimization Basics	3	Sp	CPT 203	
	7	WEB 277	E-Commerce Technology	3	Sp	CPT 203, CPT 201, CPT 271	

**Total Program Credits**

**19**

\* Online in odd years