

Computer Technology, Certificate

WEB APPLICATIONS

School of Technology

The Computer Technology Web Applications Certificate provides students with the technical and creative skills needed for a quality web application. Students develop a range of skills including interface design, web coding, web graphics, production and interactive design. Students use industry standard software and often work in a team-based environment to create content collaboratively. Courses included in this certificate may be applied toward the Computer Technology, Web Publishing AAS program.

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

Career Opportunities

Graduates may find employment as an entry-level web designer with web design, internet companies, advertising and design agencies.

Program Learning Outcomes

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

- Use current software and technology to create website layouts while applying color theory and graphic design principles.
- Demonstrate proficiency in the design, development and administration of web pages and websites.
- Develop skills for effective oral and written communication, presentation and critical thinking.

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 150	Microcomputer Concepts	3	F, Sp, Su		
	3	WEB 110	Web Design	3	F		
	4	WEB 140	Dreamweaver	3	F		
Spring	5	GCT 125	Emerging Technology I	3	F, Sp		
	6	WEB 188	Social Media	3	F, Sp		
	7	WEB 235	Interactive Design	3	Sp		

Total Program Credits

19