

Web Development (Career and Technical Certificate)

The Career and Technical Certificate (CTC) in Web Development introduces students to the development of web pages using HTML5, CSS3, and JavaScript. Courses cover the role and use of HTML5, CSS3, and JavaScript in the creation of web pages. Upon completion of the certificate, students will be eligible to test for one or more web development certifications, including: CIW Site Development Associate, CIW Advanced HTML5 & CSS3 Specialist, or Microsoft Technology Associate WEB.

To receive this certificate, the student must:

- Complete ETEC 2513: Web Development I with a grade of C or better
- Complete ETEC 2523: Web Development II with a grade of C or better
- Complete ARTS 2003: Digital Art with a grade of C or better

Program Outcomes. Upon successful completion of the program, the graduate will be able to:

1. Utilize valid, standards-based code to create web pages.
2. Use CSS3 to shape content on web pages.
3. Create interactive web pages with JavaScript.

Program of Study

First Semester		Semester Credit Hours	Semester Contact Hours
ETEC 2513	Web Development I	3	45
ARTS 2003	Digital Art	3	90
Semester Total:		6	135
Second Semester		Semester Credit Hours	Semester Contact Hours
ETEC 2523	Web Development II	3	45
Semester Total:		3	45
Total for credential:		9	180

For more information, contact the Division of Liberal Arts at 225-216-8165.