



CAREER & TECHNICAL EDUCATION (CTE)

Web Design (Cert.)

With more people accessing online content through mobile and tablet devices, designing a web presence that engages people is an ever-evolving challenge. Prepare to understand better this area of web development with a 9-month certificate in Web Design from TMCC. In this specialization, you'll study cloud computing, design, digital imaging, scripting and internet-based business strategies.

Upon completion of the program, students will be able to:

- Create and manipulate web media objects using editing software.
- Apply critical thinking and problem solving skills required to successfully design and implement a website.
- Demonstrate the ability to analyze, identify and define the technology required to build and implement a web site.

According to the Bureau of Labor Statistics, the median annual wage for web developers was \$67,990 in May 2017. The median wage is the age at which half the workers in an occupation earned more than that amount and half earned less. The lowest 10 percent earned less than \$36,830, and the highest 10 percent earned more than \$122,320.

Start Your Career Today!

CONTACT INFORMATION

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Turtle Mountain
Community College

701.477.7862 | www.tm.edu

TMCC is accredited by the Higher Learning Commission (HLC)
of the North Central Association of Colleges and Schools (NCA).

In just a few short months, students can complete a certificate program at Turtle Mountain Community College (TMCC) and begin pursuing their chosen career. A college education is a proven way to enrich your life – culturally, socially, intellectually and financially.



Required Courses (32 Credits)

Semester 1

COURSE TITLE	CREDITS
CIS 141 Introduction to Cybersecurity	3
CIS 180 Creating Web Pages I	3
CIS 211 Web Plan & Design	3
CIS 232 Graphics Design	3
CIS 219 Hardware Repair & Maintenance	4
<i>Total Semester Credits</i>	16

Semester 2

COURSE TITLE	CREDITS
BOTE 177 Job Readiness	1
CIS 147 Principles of Information Security	3
CIS 181 Creating Webpages II	3
CIS 233 Vector Graphics & Web Animations	3
CSCI 101 Introduction to Computers	3
CSCI 127 Introduction to Programming in JavaScript	3
<i>Total Semester Credits</i>	16

Total Required Credits **32**