



Front-End Web Developer

TECHNICAL DIPLOMA

Program Code: 31-206-1

Downtown Milwaukee Campus (Also offered online)

To prepare for this field's ever-changing technology, you will attain in-depth skills in web design, design tools and web development languages.

Coursework includes web marketing, and the designing and publishing of several websites using multiple web-development languages.

Career Outlook

Demand for web designers and web developers is growing steadily as more businesses and organizations rely on functional and flexible websites.

After earning this technical diploma, your credits can be applied to completing the Web & Digital Media Design associate degree.

Program Learning Outcomes

- Design websites or applications
- Utilize essential data technologies
- Develop user interfaces

Admission Requirements

- A high school diploma or GED
- Demonstration of basic computer skills in operating systems, word processing and the internet



Creative Arts, Design & Media
MILWAUKEE AREA Technical College

For complete information, go to
matc.edu/course-catalog/creative-arts-design-media

To apply for financial aid, visit fafsa.gov School Code: 003866

COURSES

Credits

ENG-195	Written Communication ‡.....	3
	(or) ENG-201 English 1 ‡	
ITDEV-117	Logic and Problem-Solving	3
MKTG-165	Digital Marketing	3
WEBDEV-102	Introduction to Digital Media.....	3
WEBDEV-114	Web Development With HTML/CSS.....	3
WEBDEV-119	Web Design Overview ‡.....	3
WEBDEV-123	Interactive Design ‡	3
WEBDEV-124	Database Web Design With PHP and MySQL ‡.....	3
WEBDEV-133	Content Management Systems ‡.....	3
WEBDEV-134	Responsive Web Design ‡.....	3
WEBDEV-140	Web Development With JavaScript and jQuery ‡.....	3

TOTAL CREDITS: 33

‡ Prerequisite required.

Program curriculum requirements are subject to change.

Current MATC students should consult their
Academic Program Plan for specific curriculum
requirements.

Possible Careers

- Web Designer
- Web Developer
- Front-End Web Developer
- Junior Web Developer
- UX Designer
- UX Developer
- Interface Designer
- Interface Developer

Related Programs

- Web & Digital Media Design
- IT Web and Software Developer
- IT Mobile Applications Developer



10% Post Consumer Recycled



matc.edu or 414-297-MATC
Wisconsin Relay System 711

Downtown Milwaukee Campus
700 West State Street

Mequon Campus
5555 West Highland Road

Oak Creek Campus
6665 South Howell Avenue

West Allis Campus
1200 South 71st Street

**MATC Education Center
at Walker's Square**
816 West National Avenue, Milwaukee