

# Front-End Web Developer

PROGRAM CODE: 31-206-1



Technical Diploma

**Location:** Downtown Milwaukee Campus, Online Campus**Start Dates:** August and January**Admission Requirement:** High school diploma or equivalent**Academic Preparedness Requirement:** Demonstration of basic computer skills in operating systems, word processing and the internet**Financial Aid Eligible:** Yes. Use code 003866 at fafsa.gov.

## Program Description

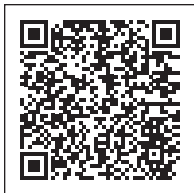
To prepare for this field's ever-changing technology, you will attain in-depth skills in web design, design tools and web development languages. Coursework includes web marketing and the designing and publishing of several websites using multiple web development languages.

## Career Outlook

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

## Program Learning Outcomes

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

**Complete Program Details****QUESTIONS?** 414-297-6004 or creativeartspathway@matc.edu

## COURSES

## CREDITS

<b>ENG-195</b>	Written Communication ‡.....	<b>3</b>
	(or) ENG-201 English 1 ‡.....	
<b>ITDEV-117</b>	Logic and Problem-Solving.....	<b>3</b>
<b>MKTG-165</b>	Digital Marketing.....	<b>3</b>
<b>WEBDEV-102</b>	Introduction to Digital Media.....	<b>3</b>
<b>WEBDEV-114</b>	Web Development With HTML/CSS.....	<b>3</b>
<b>WEBDEV-119</b>	Web Design Overview ‡.....	<b>3</b>
<b>WEBDEV-123</b>	Interactive Design ‡.....	<b>3</b>
<b>WEBDEV-124</b>	Database Web Design With PHP and MySQL ‡.....	<b>3</b>
<b>WEBDEV-133</b>	Content Management Systems ‡.....	<b>3</b>
<b>WEBDEV-134</b>	Responsive Web Design ‡.....	<b>3</b>
	(or) WEBDEV-132 Rich Media for the Web ‡.....	
<b>WEBDEV-140</b>	Web Development With JavaScript and jQuery ‡.....	<b>3</b>

## CREDITS

Total credits needed to complete this diploma

**33**

‡ Prerequisite required.

Program curriculum requirements are subject to change.

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

MATC courses are offered in person, entirely online or partially online.

Check each course's delivery options in Self-Service at [selfservice.matc.edu](https://selfservice.matc.edu).