

# Web & Digital Media Design

PROGRAM CODE: 10-201-3



Associate Degree



COURSE	CREDITS
ENG-195	Written Communication ‡ ^ ..... 3
ITDEV-117	Logic and Problem-Solving ^ ..... 3
WEBDEV-102	Introduction to Digital Media ^ ..... 3
WEBDEV-114	Web Development With HTML/CSS ^ ..... 3
WEBDEV-119	Web Design Overview ‡ ^ ..... 3
MATH-123	Math With Business Applications ‡ ..... 3
WEBDEV-120	Audio and Video Production for the Web ..... 3
WEBDEV-123	Interactive Design ‡ ^ ..... 3
WEBDEV-124	Database Web Design With PHP and MySQL ‡ ^ ..... 3
WEBDEV-143	User Experience - UE 2.0 ..... 3
ENG-197	Technical Reporting ‡ ..... 3
WEBDEV-132	Rich Media for the Web ‡ ..... 3
WEBDEV-133	Content Management Systems ‡ ^ ..... 3
WEBDEV-134	Responsive Web Design ‡ ^ ..... 3
WEBDEV-135	User Experience for the Web ..... 3
MKTG-165	Digital Marketing ^ ..... 3
PSYCH-199	Psychology of Human Relations ..... 3
SOCSCI-197	Contemporary American Society ..... 3
WEBDEV-140	Web Development With JavaScript and jQuery ‡ ^ ..... 3
WEBDEV-198	Internship ‡ ..... 1
WEBDEV-199	Portfolio ‡ ..... 3

**Location:** Downtown Milwaukee Campus, Oak Creek Campus, Online Campus

**Start Dates:** August and January

**Admission Requirement:** High school diploma or GED, demonstration of basic computer skills in operating systems, word processing and the internet

**Transfer:** Will transfer to one or more four-year institutions

**Financial Aid Eligible:** Yes.

Apply at [fafsa.gov](https://fafsa.gov). Use School Code 003866.

## Program Description

MATC's coursework in interface design, responsive web design, user experience and website development through coding with HTML, CSS, JavaScript, PHP/MySQL, etc., offer a comprehensive background in web design and front-end web development.

## Career Outlook

Skills in web design, front-end web development and user experience are in demand and are projected to continue to grow rapidly in the next decade.

## Program Learning Outcomes

- Design websites to meet client expectations.
- Produce site(s) using content management systems (CMS).
- Manage a project using user experience (UX) principles.
- Communicate rationale.
- Develop project documents.
- Develop website(s).



**Complete Program Details**

**QUESTIONS?** 414-297-6004 or [creativeartspathway@matc.edu](mailto:creativeartspathway@matc.edu)

## CREDITS

Total credits needed to complete this degree

**61**

‡ Prerequisite required.

^ Counts toward earning the Front-End Web Developer technical diploma. Program curriculum requirements are subject to change.

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