



Web & Digital Media Design

ASSOCIATE DEGREE

Program Code: 10-201-3

Downtown Milwaukee Campus (Also offered online)

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.

You can earn the Front-End Web Developer technical diploma on your way to completing this associate degree.

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)

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

matc.edu | 414-297-MATC

Start dates: August and January

COURSES	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 Web3
WEBDEV-123	Interactive Design ‡ ^3
WEBDEV-124	Database Web Design With PHP and MySQL ‡ ^3
WEBDEV-143	User Experience - UE 2.03
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 Web3
MKTG-165	Digital Marketing ^3
PSYCH-199	Psychology of Human Relations.....3
SOCSCI-197	Contemporary American Society3
WEBDEV-140	Web Development With JavaScript and jQuery ‡ ^.....3
WEBDEV-198	Internship ‡.....1
WEBDEV-199	Portfolio ‡.....3

TOTAL CREDITS: 61

‡ Prerequisite required.
^ Counts toward earning the Front-End Web Developer technical diploma.
Program curriculum requirements are subject to change.
This Associate in Applied Science program will transfer to one or more four-year institutions.

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
- Front-End Web Developer
 - Graphic Design
 - IT Web and Software Developer
 - IT Mobile Applications Developer





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