Creative Arts, Design & Media Academic & Career Pathway

Web & Digital Media Design

PROGRAM CODE: **10-201-3**

AD

Associate Degree

Location: Downtown Milwaukee Campus, Oak Creek 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

MATC's coursework in interface design, responsive web design, user experience and website development, through coding with HTML, CSS, JavaScript, PHP/MySQL, etc., offers 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

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 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

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.

MATC courses are offered in person, entirely online or partially online. Check each course's delivery options in Self-Service at **selfservice.matc.edu**.

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