

WEB & DIGITAL MEDIA DESIGN ASSOCIATES DEGREE

FULL-TIME STUDENT COURSE MAP

LOCATION:

Downtown Milwaukee Campus

PROGRAM CODE:

1-0201-3

DEGREE TYPE:

2yr Associates of Applied Science

OFFERING:

In-person, Online,
Hybrid & Virtual

START DATES:

August/January

TOTAL CREDITS: 61

RELATED PROGRAMS

Front-End Web Developer
Graphic Design



QUESTIONS

Pathway Office:

Creative Arts, Design & Media
C-Building, C204
414-297-6004
creativeartspathway@matc.edu

PREREQUISITES

Admission Requirement: Demonstration of basic computer skills in operating systems, word processing and the internet.

COURSE LIST BY SEMESTER

SEMESTER 1

ENG-195
ITDEV-117
WEBDEV-102
WEBDEV-114
WEBDEV-119

SEMESTER 2

MATH-123
WEDEV-120
WEBDEV-123
WEBDEV-124
WEBDEV-143

SEMESTER 3

ENG-197
WEBDEV-132
WEBDEV-133
WEBDEV-134
WEBDEV-135

SEMESTER 4

MKTG-165
PSYCH-199
SOCSCI-197
WEBDEV-140
WEBDEV-198
WEBDEV-199

FALL

Written Communication
Logic & Problem-Solving
Introduction to Digital Media
Web Development With HTML/CSS
Web Design Overview

SPRING

Math With Business Applications ‡
Audio/Video Production for the Web
Interactive Design ‡
Database Web Design With PHP & MySQL
User Experience – UE2.0

FALL

Technical Reporting
Rich Media for the Web ‡
Content Management Systems ‡
Responsive Web Design ‡
User Experience for the Web

SPRING

Digital Marketing
Psychology of Human Relations
Contemporary American Society
Web Development With JavaScript & jQuery ‡
Internship ‡
Portfolio ‡

CREDITS

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‡ Prerequisite required.

4 Year track students should take ENG 200+ level courses, PSYCH 200+ level courses and SOCSCI 200+ level courses

MILWAUKEE AREA **Technical College**

DOWNTOWN MILWAUKEE

700 West State Street

MEQUON

5555 West Highland Road

OAK CREEK

6665 South Howell Avenue

WEST ALLIS

1200 South 71ST Street

Academic & Careers Pathway

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

WEB & DIGITAL MEDIA DESIGN ASSOCIATES DEGREE

PART-TIME STUDENT COURSE MAP

LOCATION:

Downtown Milwaukee Campus

PROGRAM CODE:

1-0201-3

DEGREE TYPE:

Associates of Applied Science

OFFERING:

In-person, Online,
Hybrid & Virtual

START DATES:

August/January

TOTAL CREDITS: 61

RELATED PROGRAMS

Front-End Web Developer
Graphic Design



QUESTIONS

Pathway Office:

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PREREQUISITES

Admission Requirement: Demonstration of basic computer skills in operating systems, word processing and the internet.

COURSE LIST BY SEMESTER

SEMESTER 1

ENG-195
WEBDEV-119
WEBDEV-102

SEMESTER 2

WEBDEV-114
ITDEV-117
MATH-123

SEMESTER 3

WEBDEV-123
WEBDEV-124
WEBDEV-143

SEMESTER 4

ENG-197
WEBDEV-120
WEBDEV-134

SEMESTER 5

WEBDEV-132
WEBDEV-133
WEBDEV-135

SEMESTER 6

WEBDEV-140
WEBDEV-198
WEBDEV-199

SEMESTER 7

(7) MKTG-165
(7) PSYCH-199
(7) SOCSCI-197

FALL

Written Communication
Web Design Overview
Introduction to Digital Media

SPRING

Web Development With HTML/CSS
Logic & Problem-Solving
Math With Business Applications ‡

FALL

Interactive Design ‡
Database Web Design With PHP & MySQL ‡
User Experience – UE2.0

SPRING

Technical Reporting
Audio/Video production for the Web
Responsive Web Design ‡

FALL

Rich Media for the Web ‡
Content Management Systems ‡
User Experience for the Web

SPRING

Web Development With JavaScript & jQuery ‡
Internship ‡
Portfolio ‡

FALL

Digital Marketing
Psychology of Human Relations
Contemporary American Society

CREDITS

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For Spring graduation we recommend enrolling in summer session general education courses

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