

FRONT-END WEB DEVELOPER

TECHNICAL DIPLOMA

FULL-TIME STUDENT COURSE MAP

LOCATION:
Downtown Milwaukee Campus

PROGRAM CODE:
31-206-1

DEGREE TYPE:
1yr Technical Diploma

OFFERING:
In-person, Online,
Hybrid & Virtual

START DATES:
August/January

TOTAL CREDITS: 33

RELATED PROGRAMS

Web & Digital Media Design
IT Web & Software Developer



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	FALL	CREDITS
ENG-195	Written Communication	3
ITDEV-117	Logic & Problem-Solving	3
MKTG-165	Digital Marketing	3
WEBDEV-102	Introduction to Digital Media	3
WEBDEV-114	Web Development With HTML/CSS	3
WEBDEV-119	Web Design Overview	3
SEMESTER 2	SPRING	
WEBDEV-123	Interactive Design ‡	3
WEBDEV-124	Database Web Design With PHP & MySQL ‡	3
WEBDEV-133	Content Management Systems ‡ (OR) WEBDEV-132 Rich Media for the Web ‡	3
WEBDEV-134	Responsive Web Design ‡	3
WEBDEV-140	Web Development With JavaScript & jQuery ‡	3

‡ Prerequisite required.
4 Year track students should take ENG 200+ level courses
Some courses may be offered in the Summer – Depending on enrollment

MILWAUKEE AREA **Technical College**

DOWNTOWN MILWAUKEE

700 West State Street

OAK CREEK

6665 South Howell Avenue

Academic &
Careers Pathway

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

MEQUON

5555 West Highland Road

WEST ALLIS

1200 South 71ST Street

FRONT-END WEB DEVELOPER

TECHNICAL DIPLOMA

PART-TIME STUDENT COURSE MAP

LOCATION:
Downtown Milwaukee Campus

PROGRAM CODE:
31-206-1

DEGREE TYPE:
1yr Technical Diploma

OFFERING:
In-person, Online,
Hybrid & Virtual

START DATES:
August/January

TOTAL CREDITS: 33

RELATED PROGRAMS
Web & Digital Media Design
IT Web & Software Developer



QUESTIONS

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COURSE LIST BY SEMESTER

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WEBDEV-119	Web Design Overview	3
WEBDEV-102	Introduction to Digital Media	3
SEMESTER 2	SPRING	
MKTG-165	Digital Marketing	3
WEBDEV-114	Web Development With HTML/CSS	3
ITDEV-117	Logic & Problem-Solving	3
SEMESTER 3	FALL	
WEBDEV-123	Interactive Design ‡	3
WEBDEV-124	Database Web Design With PHP & MySQL ‡	3
WEBDEV-133]	Content Management Systems ‡	3
	(OR) WEBDEV-132 Rich Media for the Web ‡	3
SEMESTER 4	SPRING	
WEBDEV-134	Responsive Web Design ‡	3
WEBDEV-140	Web Development With JavaScript & jQuery ‡	3

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