2023-24 ACADEMIC PROGRAMS

2023-2024 WEB DESIGN AND DEVELOPMENT (APWDDD)

Description

This degree prepares you for the multi-faceted industry of Web design and development. The content in Web coding, Web programming, Web design, user experience and digital strategy provide a rich variety of classes that prepare you to enter the Web industry with a range of skills and knowledge. By focusing on one or more areas in the degree, you will gain skills that translate to marketable skills and career paths. Completion of one of the following certificates is required to complete this degree. Client-side Web Developer Certificate WEB 110 Web Development I WEB 210 Web Development II Any WEB, CIS or CPS course Interface Designer Certificate WEB 115 Interface Design I WEB 215 Interface Design II Any WEB or GDT course User Experience Designer Certificate WEB 113 Web User Experience I WEB 213 Web User Experience II Any WEB or GDT course Server-side Web Developer Certificate CPS 276 Web Programming Using Apache, MySQL, and PHP WEB 230 Advanced JavaScript Any WEB, CIS or CPS course Digital Strategist Certificate BMG 155 Business on the Internet WEB 133 Digital Strategy WEB 163 User Research and Project Management

Articulation

Eastern Michigan University, BS degree. Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php .

Continuing Eligibility

For successful continuation in the program, a minimum grade of "C" is required for all WEB courses.

Course Requirements

First Semester

Class	Title	Minimum Credits
	Certificate Course 1	4
Elective	Writing Elective(s)	3
Elective	Arts/Human. Elective(s)	3
Elective	Restricted Elective(s) 1 - Choose from any of the following disciplines: ANI, CIS, CPS, ENG 107, ENG 209, GDT, PHO, WEB.	4
Elective	Open Elective(s)	3-4
Total		17

Second Semester

Class	Title	Minimum Credits
	Certificate Course 2	4
Elective	Math Elective(s)	3
Elective	Soc. Sci. Elective(s)	3
Elective	Restricted Elective(s) 2 - Choose from any of the following disciplines: ANI, CIS, CPS, ENG 107, ENG 209, GDT, PHO, WEB.	4
Total		14

Third Semester

Class	Title	Minimum Credits
	Certificate Course 3	3-4
Elective	Nat. Sci. Elective(s)	3
Elective	Restricted Elective(s) 3 - Choose from any of the following disciplines: ANI, CIS, CPS, ENG 107, ENG 209, GDT, PHO, WEB.	4
Elective	WEB Elective(s): Complete a course that is not in your chosen certificate.	4
Total		14

Fourth Semester

Class	Title	Minimum Credits
COM 101	Fundamentals of Speaking	3
Elective	Restricted Elective(s) 4 - Choose from any of the following disciplines: ANI, CIS, CPS, ENG 107, ENG 209, GDT, PHO, WEB.	4
Elective	WEB Elective(s): Complete a course that is not in your chosen certificate.	4
Elective	Open Elective(s) to reach a minimum of 60 credits.	4
Total		15

Total Credits Required: 60

Accurate as of 02/15/2024 Information is subject to change without notice.