

Web and Multimedia Design

Engineering & Information Technologies

2024-2025 Curriculum

Course	Title	Pre-Reqs	Lec	Lab	Credit Hours
Semester 1					
ART-125	Design Principles		2	3	3
ENG-101	English Composition 1		3	0	3
FYE-1XX	First Year Experience Elective		1	0	1
MKT-115	Marketing Research for Multimedia Professionals		3	0	3
WEB-111	Web Development 1		2	3	3

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Semester 2					
ENG-10X	English Composition Elective		3	0	3
GRD-120	Beginning 2D Graphics: Bitmap	ART 125 (min grade of C)	2	3	3
GRD-130	Beginning 2D Graphics: Vector	ART 125 (min grade of C)	2	3	3
WEB-112	Web Development 2	WEB 111	2	3	3

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Semester 3					
COMM-105	Interpersonal Communication	ENG 101	3	0	3
WEB-130	Web Programming: JavaScript	WEB 111	2	3	3
WEB-220	Animated and Interactive Web Content	WEB 111	2	3	3
WEB-225	Applied 2D Graphics: Web Design	GRD 120, GRD 130, WEB 111	2	3	3

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Semester 4					
MAT-105	Quantitative Reasoning		2	3	3
MID-190	Career Preparation: Multimedia Information Design	ART 125 or AVP 100 (min grade of C)	2	0	2
WEB-200	Web Design Portfolio Review	Program Chair consent	2	3	3
XXX-XXX	Technical Elective 1		2	2	3
XXX-XXX	Technical Elective 2		2	2	3

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Semester 5					
WEB-291	Full-time Cooperative Education 1: Web Design		1	40	2

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Semester 6					
WEB-240	Web Development: Advanced Topics	WEB 130	2	3	3
XXX-XXX	Social/Behavioral Science Elective		3	0	3
XXX-XXX	Technical Elective 3		2	2	3
XXX-XXX	Technical Elective 4		2	2	3

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Total **65**

English Composition Elective: ENG 102, ENG 103, ENG 104, ENG 105

First Year Experience: FYE 100, FYE 105, FYE 110

Social Science Electives: Any CRJ, ECO, GEO, HST, LBR, POL, PSY, SOC

Technical Elective: AVP 100, AVP 240, GIT 115, GIT 120, GRD 150, GRD 250, GRD 260, IT 101, IT 111,

IT 112, TC 235. Students should meet with the program chair for advising on choices for technical electives.