

CURRICULUM MAP



MERRIMACK COLLEGE

Interactive Design, BA

Dynamic Design for Web, Mobile Apps, and Gaming

YEAR ONE

FALL

Visual Storytelling – DES2840	4 credits	Major Requirement, also counts as AL
Problem Solving w/ Java – CSC1610	4 credits	Major Requirement, also counts as STEM
First Year Experience – FYE1050	1 credits	General Education Requirement

2 of the following:

• Intro to Philosophy – PHL1000	4 credits	General Education Requirement
• Intro to College Writing – ENG1050	4 credits	General Education Requirement
• Intro to Religion – RTS1000	4 credits	General Education Requirement
• General Education Elective	4 credits	General Education Requirement

Total Credits - 17

SPRING

Elements of Graphic Design – DES2820	4 credits	Major Requirement
Data Structures – CSC2820	4 credits	Major Requirement
Discrete Mathematics – MTH1314	4 credits	Major Requirement

1 of the following:

• Intro to Philosophy – PHL1000	4 credits	General Education Requirement
• Intro to College Writing – ENG1050	4 credits	General Education Requirement
• Intro to Religion – RTS1000	4 credits	General Education Requirement
• General Education Elective	4 credits	General Education Requirement

Total Credits - 16

YEAR TWO

FALL

History of Graphic Design – DES3850	4 credits	Major Requirement
General Education Elective	4 credits	General Education Requirement
Open Elective	4 credits	Open Elective
Open Elective	4 credits	Open Elective

Total Credits - 16

SPRING

UX Design – DES3860	4 credits	Major Requirement
Object Oriented Design – CSC2620	4 credits	Major Requirement
2 of the following:		
• General Education Elective(s)	4 credits	General Education Requirement
• Open Elective(s)	4 credits	Open Elective
Total Credits - 16		

YEAR THREE

FALL

Visual Web Design – DES3830	4 credits	Major Requirement
Motion Graphics – DES3840	4 credits	Recommended Elective
2 of the following:		
• General Education Elective(s)	4 credits	General Education Requirement
• Computer Graphics – CSC3210	4 credits	Recommended Elective
Total Credits - 16		

SPRING

General Education Elective	4 credits	General Education Requirement
General Education Elective	4 credits	General Education Requirement
Open Elective	4 credits	Open Elective
Open Elective	4 credits	Open Elective
Total Credits - 16		

YEAR FOUR

FALL

Advanced Interaction Design – DES3890	4 credits	Recommended Elective
Web Development – CSC3950	4 credits	Major Requirement
CS Capstone – CSC4910	4 credits	Major Requirement
Open Elective	4 credits	Open Elective
Total Credits - 16		

SPRING

Senior Portfolio – DES4950	4 credits	Recommended Elective
Mobile Application Development – CSC3500	4 credits	Recommended Elective
General Education Elective	4 credits	General Education Requirement
Open Elective	4 credits	Open Elective
Total Credits - 16		

Note: This is a sample curriculum map. Students may progress toward graduation using alternative pathways.