

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, FC Core Req. (HUM)
Problem Solving w/ Java – CSC1610	4 credits	Major Requirement, FC Core Req (STEM)
First Year Seminar – FYS 1947	4 credits	FC Core Requirement (FYS)
Religion Course	4 credits	FC Core Requirement (REL)
Total Credits - 16		

SPRING

Elements of Graphic Design – DES2820	4 credits	Major Requirement
Data Structures – CSC2820	4 credits	Major Requirement
Discrete Mathematics – MTH1314	4 credits	Major Requirement
Core Minor Course	4 credits	FC Core Elective/Minor (1)
Total Credits - 16		

YEAR TWO

FALL

History of Graphic Design – DES3850	4 credits	Major Requirement
Diversity, Power and Justice Course	4 credits	FC Core Requirement (DP&J)
Core Minor Course	4 credits	FC Core Elective/Minor (2)
Social Science Course	4 credits	FC Core Requirement (SOSC)
Total Credits - 16		

SPRING

UX Design – DES3860	4 credits	Major Requirement
Object Oriented Design – CSC2620	4 credits	Major Requirement
Core Minor Course	4 credits	FC Core Elective/Minor (3)
Open Elective	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
Computer Graphics – CSC3210	4 credits	Recommended Elective
Open Elective	4 credits	Open Elective
Total Credits - 16		

SPRING

Core Minor Course	4 credits	FC Core Elective/Minor (4)
Open Elective	4 credits	Open Elective
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
Open Elective	4 credits	Open Elective
Total Credits - 12		

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