

Architecture and Graphic and Information Design, BS

The School of Architecture and the Department of Art + Design offer a combined major in architecture and graphic and information design. Students interested in the combined major connect specific problem solving inherent to architectural understanding with the larger context of contemporary cities. They learn to conceptualize, synthesize, and represent complex architectural, urban, and environmental issues. Students combine this knowledge with the design of message and meaning, integrating text and image to visualize concepts and data to enhance human understanding of complex and vital knowledge.

Program Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

University-Wide Requirements

All undergraduate students are required to complete the University-Wide Requirements (<http://catalog.northeastern.edu/archive/2018-2019/undergraduate/university-academics/university-wide-requirements>).

NUpath Requirements

All undergraduate students are required to complete the NUpath Requirements (<http://catalog.northeastern.edu/archive/2018-2019/undergraduate/university-academics/nupath>).

NUpath attributes Natural and Designed World (ND), Creative Expression and Innovation (EI), Interpreting Culture (IC), Societies and Institutions (SI), and Difference and Diversity (DD) are met through the major course requirements.

In order to graduate, students must complete Formal and Quantitative Reasoning (FQ), Analyzing and Using Data (AD), and Ethical Reasoning (ER) in their electives.

Architecture Requirements

Code	Title	Hours
Required Courses		
ARCH 1110	Fundamental Architectural Representation	4
ARCH 1310	Architecture and Global Cultures, Prehistory to 1400	4
ARCH 1120	Fundamental Architectural Design	6
ARCH 1320	Architecture and Global Cultures, 1400 to Present	4
ARCH 1450	Understanding Design	4
ARCH 2130	Site, Space, and Program	6
ARCH 2330	Architecture, Modernity, and the City, 1800 to 1910	4
ARCH 2340	Architecture, Modernity, and the City, 1910 to 1980	4
Electives		
Complete two of the following courses:		8
ARCH 3370	Topics in Architectural History	

ARCH 3450	Advanced Architectural Communication
ARCH 5310	Design Tactics and Operations

Graphic and Information Design Requirements

Code	Title	Hours
Art and Design at Northeastern		
ARTF 1000	Art and Design at Northeastern	1
Art and Design Fundamentals		
ARTF 1122	2D Fundamentals: Surface and Drawing (with optional ARTF 1123)	4
ARTF 2220	4D Fundamentals: Sequence and Drawing (with optional ARTF 2221)	4
Art and Design History		
ARTH 2210	Modern Art and Design History	4
ARTH 2215	History of Graphic Design	4
Design		
ARTG 1250	Design Process Context and Systems	4
ARTG 2250	Typography 1 (with optional ARTG 2251)	4
ARTG 2252	Graphic Design 1	4
ARTG 3350	Typography 2	4
ARTG 3451	Information Design 1	4
Degree Project		
ARTG 4550	Design Degree Project 1	4
Art and Design Electives		
Complete one of the following:		4
ARTD 2360	Photo Basics (with optional ARTD 2361)	
ARTD 2380	Video Basics (with optional ARTD 2381)	
ARTG 2260	Programming Basics	
ARTF 1120	Observational Drawing	
ARTF 1121	Conceptual Drawing	
ARTF 1124	3D Fundamentals: Structure and Drawing (with optional ARTF 1124)	
ARTF 2223	5D Fundamentals: Experience and Drawing (with optional ARTF 2224)	
ARTG 2400	Interaction Design 1: Responsive (with optional ARTG 2401)	
ARTG 3351	Time-Based Design	
ARTG 3450	Graphic Design 2	
ARTG 3460	Identity and Brand Design	
ARTG 4552	Information Design 2	
ARTG 4553	Environmental Information Design	
ARTG 4554	Typography 3	

Integrative Requirement

Code	Title	Hours
ARTG 4551	Design Degree Project 2	4

Program Requirement

132 total semester hours required

Plan of Study**Sample Five Years, Two Co-ops in Spring/Summer 1****Year 1**

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ARTF 1000 or ARCH 1000	1	ARCH 1110	4	Vacation	0	Vacation	0
ARTG 1250	4	ARCH 1120	6				
ARTF 1122 (with optional ARTF 1123)	4	ARTF 2220 (with optional ARTF 2221)	4				
ENGW 1111	4	ARCH 1320	4				
ARCH 1310	4						
	17		18		0		0

Year 2

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ARCH 2130	6	ARCH 2340	4	Vacation	0	Vacation	0
ARTG 2250 (with optional ARTG 2251)	4	ARTG 2252	4				
ARTH 2210	4	ARCH 1450	4				
ARCH 2330	4	Elective	4				
	18		16		0		0

Year 3

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
Architecture elective	4	Co-op	0	Co-op	0	Vacation	0
ARTG 3350	4						
ARTH 2215	4						
ENGW 3314 or 3315	4						
EEAM 2000	1						
	17		0		0		0

Year 4

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
Architecture elective	4	Co-op	0	Co-op	0	Vacation	0
ARTG 3451	4						
Elective	4						
Elective	4						
	16		0		0		0

Year 5

Fall	Hours	Spring	Hours
ARTG 4550	4	ARTG 4551	4
Art and design elective	4	Elective	4
Elective	4	Elective	4
Elective	4	Elective	4
	16		16

Total Hours: 134