

# ARCHITECTURE: INTENSIVE DESIGN, BA

The Intensive Major in Architecture is for students in the Design Concentration who intend to pursue a graduate professional degree in architecture. Students in the Intensive Major enroll in their senior year in the technology courses offered in the first year of the Master of Architecture Professional Degree Program. Those accepted into the School of Design's Master of Architecture Professional Degree Program are qualified to be admitted with advanced placement into the second year of the graduate program, reducing the length of study from three to two years.

The minimum total course units (<https://www.college.upenn.edu/credits-needed-major/>) for graduation in this major is 36. Double majors may entail more course units.

**Application requirements:** At least Sophomore Standing. Please consult with the Undergraduate Chair for other important criteria.

**For more information:** [www.architecture.sas.upenn.edu](http://www.architecture.sas.upenn.edu) (<http://www.architecture.sas.upenn.edu>)

For information about the General Education requirements, please visit the College of Arts & Sciences Curriculum (<https://www.college.upenn.edu/curriculum/>) page.

Code	Title	Course Units
<b>College General Education Requirements and Free Electives</b>		
Foundational Approaches + Sectors <sup>1</sup> + Free Electives		17
<b>Major Requirements</b>		
<i>Architecture Requirements</i>		
Architecture courses must be taken in the following sequence:		
ARCH 1010 or ARCH 1020	Introduction to Design Introduction to Architecture	1
ARCH 2010	Design Fundamentals I	1.5
ARCH 2020	Design Fundamentals II	1.5
ARCH 3010	Architecture Design I	2
ARCH 3020	Architecture Design II	2
ARCH 3110	Theory I: Geometry in Architecture	1
ARCH 4010	Advanced Design Workshop	2
ARCH 4120	Theory II: Architecture as Cultural Ecology	1
ARCH 4310	Construction I	0.5
ARCH 4320	Construction II	1
ARCH 4330	Building Systems Integration	0.5
ARCH 4350	Structures I	0.5
ARCH 4360	Structures II	0.5
<i>Art History Requirements</i>		
ARTH 2810	Modern Architecture, 1900-Present	1
<i>Select one of the following courses in Art History (ARTH):</i> 1		
ARTH 1010	World Art before 1400	
ARTH 1020	The Artist in History, 1400-Now	
ARTH 1060	Architect and History	
ARTH 1100	What is Modern Art?	

*Select one of the following courses in Culture, Society, and the City:* 1

URBS 0003	Origin and Culture of Cities
URBS 1090	Urban Sociology
URBS 1153	Transformations of Urban America: Making the Unequal Metropolis, 1945 to Today
ARTH 2700/ URBS 2760	The Modern City
ANTH 3110	Transdisciplinary Environmental Humanities

*Select one of the following courses in Environmental Science:* 1

ENVS 1000	Introduction to Environmental Science
ENVS 1020	Humans and the Earth System: How it Works, How We Got Here, and How to Save Our Planet
ENVS 1400	Global Environmental History from Paleolithic to the Present
STSC 1880	Environment and Society
STSC 1897	Environmental History
EESC 2300	Global Climate Change

*Additional Requirements*

Internship and/or Research Experience

**Total Course Units** 36

1

You may count no more than one course toward both a Major and a Sector requirement. For Exceptions, check the Policy Statement (<https://www.college.upenn.edu/double-counting-courses/>).

## Honors

A minimum GPA of 3.75 in ARCH courses is required.

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2023 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.