

Bachelor of Science in Architectural Studies

The four-year, pre-professional Bachelor of Science in Architectural Studies (BSAS) degree program, with an optional architectural history track, is an excellent platform for future graduate studies in architecture and associated fields. The required coursework is concentrated in the first three years, leaving the fourth year to develop the student's career interests.

Applicants for admission to this program must fulfill the [Requirements for Admission](#) to the School of Architecture.

The Bachelor of Science in Architectural Studies alone does not fulfill the educational requirements for registration as an architect. Students interested in pursuing registration must complete a first-professional degree in architecture.

Curriculum

A total of at least 125 hours of coursework is required for the Bachelor of Science in Architectural Studies.

All students must complete the University's [Core Curriculum](#) as well as the courses listed in the following table. In some cases, a course that is required for the BSAS may also be counted toward the core curriculum; these courses are identified below.

Requirements		Hours
Architecture		
Design		
ARC 310K	Design I	3
ARC 310L	Design II	3
ARC 323D	Design III Intermediate Studio	3
ARC 523E	Design IV Intermediate Studio	5
ARC 523F	Design V Intermediate Studio	5
Visual communication		
ARC 311K	Visual Communication I	3
ARC 311L	Visual Communication II	3
ARC 221K	Visual Communication III	2
Design theory		
ARC 327R	Topics in Architectural Theory (All courses in the series ARC 327C-W may count.)	3
Site design		
ARC 333	Site Design	3
Environmental controls		
ARC 334K	Environmental Controls I	3
Construction		
ARC 415K	Construction I	4
ARC 415L	Construction II	4
ARC 435R	Structures I	4
History		
ARC 308	Architecture and Society (visual and performing arts)	3
ARC 318K	World Architecture: Origins to 1750	3
ARC 318L	World Architecture: The Industrial Revolution to the Present	3

ARC 342R	Topics in the History of Architecture (All courses in the series ARC 342C-W may count.)	3
Other Degree Requirements		
M 408C	Differential and Integral Calculus (meets the mathematics requirement of the core curriculum)	4
PHY 302K	General Physics Technical Course: Mechanics, Heat, and Sound (physics sequence meets part I science and technology)	3
or PHY 303K	Engineering Physics I	
PHY 105M	Laboratory For Physics 302K, 303K, and 317K	1
PHY 302L	General Physics Technical Course: Electricity and Magnetism, Light, Atomic and Nuclear Physics	3
or PHY 303L	Engineering Physics II	
PHY 105N	Laboratory For Physics 302L, 303L, and 317L	1
Upper-division humanities course in literature, foreign language, philosophy, or another field approved by the Undergraduate Office		3
Philosophy course		3
Electives (foreign language courses that are used to remove an admission deficiency may not be used to fulfill this requirement and may not be counted toward the degree)		20
Additional coursework to satisfy the core curriculum		27
Total Hours		125

Electives

Twenty-six semester hours of electives are required for the completion of the Bachelor of Science in Architectural Studies degree program. These electives consist of three hours of upper-division coursework in humanities, three hours in philosophy, and 20 additional open elective hours, generally completed outside the School of Architecture. Students pursuing the architectural history track must take 18 of their 20 hours of open electives in architectural history. Up to six hours of related coursework taken at the University, and approved by the program director, may be used to fulfill the elective requirement.