

Bachelor of Architecture

Curriculum

As a five-year professional degree program, the Bachelor of Architecture features a rigorous design-oriented curriculum with a solid foundation in technology and the history and theory of architecture. The curriculum prepares students for the challenges and demands of professional practice.

A total of at least 161 hours of coursework is required for the Bachelor of Architecture. 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 BArch may also be counted toward the core curriculum; these courses are identified below.

Requirements		Hours
Major Sequence Courses		
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
ARC 561C	Comprehensive Studio	5
ARC 561R	Advanced Design (taken four times)	20
Visual communication		
ARC 311K	Visual Communication I	3
ARC 311L	Visual Communication II	3
ARC 221K	Visual Communication III	2
ARC 361T	Technical Communication	3
Professional experience		
ARC 362	Professional Practice	3
Site design		
ARC 333	Site Design	3
Environmental controls		
ARC 334K	Environmental Controls I	3
ARC 334L	Environmental Controls II	3
Construction, Structures, and Architectural Detail/Materials		
ARC 415K	Construction I	4
ARC 415L	Construction II	4
ARC 435R	Structures I	4
ARC 435S	Structures II	4
ARC 335T	Architectural Details and Materials	3
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 (taken 3 times. All ARC 342 courses in the series ARC 342C-W may count)	9
City Architecture		
ARC 369J	City Architecture	3
Other required courses		

M 408C	Differential and Integral Calculus (mathematics)	4
PHY 302K	General Physics Technical Course: Mechanics, Heat, and Sound (physics sequence meets part I science and technology)	3
PHY 105M	Laboratory For Physics 302K, 303K, and 317K	1
PHY 302L	General Physics Technical Course: Electricity and Magnetism, Light, Atomic and Nuclear Physics (physics sequence meets part I science and technology)	3
PHY 105N	Laboratory For Physics 302L, 303L, and 317L	1
Electives approved by the Undergraduate Office.		15
Core curriculum		
Additional coursework to satisfy the core curriculum		27
Total Hours		161