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

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