

Architecture (Bachelor)

To see more about what you will learn in this program, visit the Learning Outcomes website (<https://apps.oirp.ncsu.edu/pgas/>)!

To become an architect, students must earn an accredited, professional degree in Architecture. The Bachelor of Architecture is a one-year professional degree program only for students who have earned a four-year undergraduate degree in Architecture (from NC State or another program within a NAAB accredited institution). Admission requirements include prerequisite courses which must be included in the applicant's undergraduate program. A transcript review will identify any prerequisite deficiencies. If accepted to the program, the applicant will be advised regarding how to comply with the prerequisite requirements.

The B.Arch is an advanced degree program that emphasizes comprehensive and integrative design processes. The program prepares students for professional practice through two design studios and a series of required and elective courses in history, theory, architectural technologies, urbanism, energy studies and environmental systems. In this program, students develop a directed thesis project with faculty members, and this project allows students to focus on topics that are critical to current issues in professional architectural practice.

View more information about the program and admissions requirements on our website (<https://design.ncsu.edu/admissions/first-year/b-arch/>).

Plan Requirements

Code	Title	Hours	Counts towards
Studios			
ARC 501	Professional Architecture Studio I	6	
ARC 502	Professional Architecture Studio II	6	
Support Courses			
ARC 561	The Practice of Architecture	3	
ARC 581	Project Preparation Seminar	3	
Architecture Elective			
Architecture Elective (p. 1)		12	
Total Hours		30	

Architecture Elective

Code	Title	Hours	Counts towards
ADN 414	Color and Light	3	
ARC 414	Environmental Control Systems	3	
ARC 441	History of Contemporary Architecture	3	
ARC 442	History of NC Architecture	3	

ARC 492	Special Topics in Architecture	1-3
ARC 495	Independent Study in Architecture	1-3
ARC 543	Analysis of Precedent	3
ARC 544	American City Planning History	3
ARC 546	Theory of Building Types	3
ARC 561	The Practice of Architecture	3
ARC 570	Anatomy of the City	3
ARC 571	Urban House	3
ARC 574	Place and Place Making	3
ARC 581	Project Preparation Seminar	3

Semester Sequence

This is a sample.

At the completion of four year study (126 credit hours) the Bachelor of Environmental Design in Architecture (BEDA) is granted. An application to the Fifth Year is required. If accepted to the program students will follow this course of study:

Fifth Year		
Fall Semester		Hours
ARC 501	Professional Architecture Studio I	6
ARC 581	Project Preparation Seminar	3
Architecture Elective (p. 1)		3
Architecture Elective (p. 1)		3
Hours		15
Spring Semester		
ARC 502	Professional Architecture Studio II	6
ARC 561	The Practice of Architecture	3
Architecture Elective (p. 1)		3
Architecture Elective (p. 1)		3
Hours		15
Total Hours		30