

# ARCHITECTURE, BAR

**Requirements for Students Matriculating in or before Academic Year 2023-2024.** Learn more about University Academic Regulation 3.1 (<http://catalog.okstate.edu/university-academic-regulations/#matriculation>).

**Minimum Overall Grade Point Average: 2.00**

**Total Hours: 154**

Code	Title	Hours
<b>General Education Requirements</b>		
All General Education coursework requirements are satisfied upon completion of this degree plan		
<i>English Composition</i>		
See Academic Regulation 3.5 ( <a href="http://catalog.okstate.edu/university-academic-regulations/#english-composition">http://catalog.okstate.edu/university-academic-regulations/#english-composition</a> )		
ENGL 1113	Composition I <sup>1</sup>	3
or ENGL 1313	Critical Analysis and Writing I	
Select one of the following:		3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
<i>American History &amp; Government</i>		
Select one of the following:		3
HIST 1103	Survey of American History	
HIST 1483	American History to 1865 (H)	
HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
<i>Analytical &amp; Quantitative Thought (A)</i>		
MATH 2144	Calculus I (A) <sup>1</sup>	4
<i>Humanities (H)</i>		
ARCH 2003	Architecture and Society (HI) <sup>1</sup>	3
or ARCH 2283	History and Theory of Architecture II (H)	
Select 3 hours ARCH history designated (H):		3
ARCH 3083	History and Theory of Renaissance and Baroque Architecture (H)	
ARCH 4173	History and Theory of Skyscraper Design (H)	
ARCH 3473	History and Theory of Structures in Architecture (H)	
ARCH 4293	The Ethics of the Built Environment (H)	
Any other ARCH (H)		
ART 3603	History of Classical Art (H)	
ART 3623	History of Italian Renaissance Art (H)	
ART 3633	History of Baroque Art (H)	
ART 3663	History of American Art (DH)	
ART 3683	History of 20th Century Art (HI)	
<i>Natural Sciences (N)</i>		
Must include one Laboratory Science (L) course		4
PHYS 1114	College Physics I (LN) <sup>1</sup>	
or PHYS 2014	University Physics I (LN)	
Select 3 hours designated (N)		3
<i>Social &amp; Behavioral Sciences (S)</i>		

Courses designated (S)		
Select 3 hours		3
<i>Additional General Education</i>		
Three Hours additional hours of (A), (H), (N), (S)		3
Six Additional Hours of Upper Level Courses Designated (A), (H), (N), or (S)		6
<b>Hours Subtotal</b>		<b>41</b>
<b>Diversity (D) &amp; International Dimension (I)</b>		
May be completed in any part of the degree plan		
At least one Diversity (D) course		
At least one International Dimension (I) course		
<b>College/Departmental Requirements</b>		
<i>Architecture</i>		
ARCH 1112	Introduction to Architecture <sup>1</sup>	2
ARCH 1216	Architectural Design Studio I <sup>1</sup>	6
ARCH 2116	Architectural Design Studio II <sup>1</sup>	6
ARCH 2216	Architectural Design Studio III <sup>1</sup>	6
ARCH 2263	Building Systems <sup>1</sup>	3
ARCH 2252	Design Communication I: Visual and Graphic Acuity <sup>1</sup>	2
ARCH 2183	History and Theory of Architecture I	3
ENSC 2113	Statics <sup>1</sup>	3
<b>Hours Subtotal</b>		<b>31</b>
<b>Major Requirements</b>		
<i>Architecture</i>		
ARCH 3116	Architectural Design Studio IV	6
ARCH 3216	Architectural Design Studio V	6
ARCH 3163	Architectural Science I: Thermal Systems and Life Safety for Architects	3
ARCH 3262	Design Communication II: Advanced Digital Applications	2
ARCH 3323	Structures: Steel I	3
ARCH 3433	Architectural Science II: Acoustics, Lighting, and Service Systems	3
ARCH 4203	Experimental Design Lab	3
ARCH 4093	Architectural Project Management	3
ARCH 4116	Design Studio VI	6
ARCH 4123	Structures: Concrete I	3
ARCH 4216	Architectural Design Studio VII	6
ARCH 4263	Architecture Seminar	3
ARCH 4374	International Field Study (HI)	4
ARCH 4991	Professional Development for Architects and Architectural Engineers	1
ARCH 5016	Architectural Design Studio VIII	6
ARCH 5193	Management of Architectural Practice	3
<i>Architecture Electives</i>		
Select 12 hours from:		12
ARCH 3100	Special Topics in Architecture	
ARCH 3083	History and Theory of Renaissance and Baroque Architecture (H)	
ARCH 3143	Structures: Analysis I	
ARCH 3173	History and Theory of American Architecture	

ARCH 3273	History and Theory of Medieval Architecture	
ARCH 3353	Advanced Graphics and Theory of Representation	
ARCH 3373	Design and Diversity in Urban Centers of the US	
ARCH 3473	History and Theory of Structures in Architecture (H)	
ARCH 4100	Special Topics in Architecture	
ARCH 4073	History and Theory of Early Modern Architecture	
ARCH 4143	Structures: Foundations for Buildings	
ARCH 4173	History and Theory of Skyscraper Design (H)	
ARCH 4183	History and Theory of Architecture: Cities	
ARCH 4233	Sustainable Design in Architecture	
ARCH 4273	History and Theory of Islamic Architecture	
ARCH 4293	The Ethics of the Built Environment (H)	
ARCH 4353	Computational Foundations	
ARCH 4383	History and Theory of Modern Architecture in Italy	
ARCH 5023	Timber and Masonry Design and Analysis	
ARCH 5093	Real Estate Development	
ARCH 5493	Entrepreneurship and Architecture	
Hours Subtotal		73
Electives		9
Additional ARCH Courses		
SPCH 2713	Introduction to Speech Communication (S)	
MUSI 2610	University Bands I	
MUSI 2620	Symphony Orchestra I	
MUSI 2630	University Choral Ensembles I	
MATH 2153	Calculus II (A)	
MATH 2163	Calculus III	
ENSC 2143	Strength of Materials	
PHYS 1214	College Physics II (LN)	
PHYS 2114	University Physics II (LN)	
ART 2000 level, approved by ARCH Advisor		
Lower division CHIN, LATN, FREN, GRMN, SPAN, JAPN		
Upper division AMST, ANTH, ART, CET, CMT, DHM, ECON, EEE, ENGR, ENGL, GEOG, GWST, HIST, HTM, LA, LSB, MC, MKTG, MGMT, PHIL, POLS, REL, SC, SOC and any other upper division course that is approved by the departmental advisor.		
Hours Subtotal		9
Total Hours		154

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Courses that must be completed prior to admission to professional school with a grade of C or better.

## Admission to Professional School (required)

- Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.

## Graduation Requirements

- A minimum 2.00 Technical GPA. The Technical GPA is calculated from all required courses in the curriculum with a prefix belonging to the degree program, or substitution for these courses.
- A final grade of 'C' or better in all ARCH prefix courses and ARCH course substitutes which are prerequisites to other ARCH courses. A final grade of 'C' or better in all non-ARCH prefix courses that are a prerequisite to an ARCH prefix course and ARCH substitutes.

## Additional State/OSU Requirements

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2029.