ARCHITECTURE, BAR

Requirements for Students Matriculating in or before Academic Year 2018-2019. 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td><strong>General Education Requirements</strong></td>
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<tr>
<td></td>
<td>All General Education coursework requirements are satisfied upon completion of this degree plan</td>
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<tr>
<td></td>
<td><strong>English Composition</strong></td>
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<td></td>
<td>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>)</td>
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<tr>
<td>ENGL 1113</td>
<td>Composition I (^1)</td>
<td>3</td>
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<tr>
<td>or ENGL 1313</td>
<td>Critical Analysis and Writing I</td>
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<tr>
<td>Select one of the following:</td>
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<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
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<tr>
<td>ENGL 1413</td>
<td>Critical Analysis and Writing II</td>
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<tr>
<td>ENGL 3323</td>
<td>Technical Writing</td>
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<tr>
<td></td>
<td><strong>American History &amp; Government</strong></td>
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<td>Select one of the following:</td>
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<tr>
<td>HIST 1103</td>
<td>Survey of American History</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483</td>
<td>American History to 1865</td>
<td></td>
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<tr>
<td>HIST 1493</td>
<td>American History Since 1865</td>
<td></td>
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<tr>
<td>POLS 1113</td>
<td>American Government</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Analytical &amp; Quantitative Thought (A)</strong></td>
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<tr>
<td>MATH 2144</td>
<td>Calculus I (A) (^1)</td>
<td>4</td>
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<tr>
<td>ENSC 2113</td>
<td>Statics (^1)</td>
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<tr>
<td></td>
<td><strong>Humanities (H)</strong></td>
<td></td>
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<tr>
<td></td>
<td>Select 3 hours ARCH history designated (H):</td>
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<tr>
<td>ARCH 2003</td>
<td>Architecture and Society (HI) (^1)</td>
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<tr>
<td>Select 3 hours ARCH history designated (H):</td>
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<tr>
<td>ARCH 3083</td>
<td>History and Theory of Baroque Architecture (H)</td>
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<tr>
<td>ARCH 4293</td>
<td>The Ethics of the Built Environment (H)</td>
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<td></td>
<td><strong>Any other ARCH (H)</strong></td>
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<tr>
<td>ART 3603</td>
<td>History of Classical Art (H)</td>
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<tr>
<td>ART 3623</td>
<td>History of Italian Renaissance Art (H)</td>
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<tr>
<td>ART 3633</td>
<td>History of Baroque Art (H)</td>
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<td>ART 3663</td>
<td>History of American Art (DH)</td>
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<tr>
<td>ART 3683</td>
<td>History of 20th Century Art (HI)</td>
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<td></td>
<td><strong>Natural Sciences (N)</strong></td>
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<td>Must include one Laboratory Science (L) course</td>
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<tr>
<td>PHYS 1114</td>
<td>College Physics I (LN) (or) (^1)</td>
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<tr>
<td>PHYS 2014</td>
<td>University Physics I (LN) (^1)</td>
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<tr>
<td>Select 3 hours designated (N)</td>
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<tr>
<td></td>
<td><strong>Social &amp; Behavioral Sciences (S)</strong></td>
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<tr>
<td></td>
<td>Courses designated (S)</td>
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<tr>
<td>Select 3 hours lower division</td>
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<tr>
<td>Select 3 hours upper division</td>
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**Additional General Education**

**Courses Designated (A), (H), (N), or (S)**: 3

**Hours Subtotal**: 41

**Diversity (D) & International Dimension (I)**

May be completed in any part of the degree plan

At least one Diversity (D) course
At least one International Dimension (I) course

**College/Departmental Requirements**

**Architecture**

ARCH 1112 Introduction to Architecture \(^1\) 2
ARCH 1216 Architectural Design Studio I \(^1\) 6
ARCH 2116 Architectural Design Studio II \(^1\) 6
ARCH 2216 Architectural Design Studio III \(^1\) 6
ARCH 2263 Building Systems \(^1\) 3

**Hours Subtotal**: 23

**Major Requirements**

**Architecture**

ARCH 3116 Architectural Design Studio IV 6
ARCH 3134 Architectural Science I: Thermal Systems and Life Safety 4
ARCH 3216 Architectural Design Studio V 6
ARCH 3223 Structures: Timbers 3
ARCH 3252 Computer Applications in Architecture I \(^1\) 2
ARCH 3262 Computer Applications in Architecture II 2
ARCH 3263 Materials In Architecture 3
ARCH 3323 Structures: Steel I 3
ARCH 3433 Architectural Science II: Acoustics and Lighting 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 5117 Architectural Design Studio VIII 7
ARCH 5193 Management of Architectural Practice 3

**Architecture Electives**

Select 9 hours from:

ARCH 3100 Special Topics in Architecture
ARCH 3083 History and Theory of 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 3370 Urban USA Field Study
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  Masonry Design and Analysis  
ARCH 5093  Real Estate Development  
ARCH 5493  Entrepreneurship and Architecture  
ARCH History  
ARCH 2203  History and Theory of Architecture Since 1900  

**Electives**  
Must be selected from the course list available in the School of Architecture  
Any upper division course; lower division CHIN, LATN, FREN, GRMN, SPAN, JAPN;  
SPCH 2713  Introduction to Speech Communication (S)  
MUSI 2610  University Bands I  
MUSI 2620  Symphony Orchestra I  
MUSI 2630  University Choral Ensembles I  
ART 2113  Life Drawing  
ART 2223  Oil Painting I  
ART 2233  Watercolor I  
ART 2243  Jewelry and Metals I  
ART 2253  Ceramics I  
ART 2263  Sculpture I  
ART 2273  Printmaking I  
ART 2283  Studio Art Digital Survey  
ART 2403  Illustration I  
ART 2413  Typography I  
ART 2423  Graphic Design I  
ART 2433  Digital Design I  
ART 3223  Oil Painting II  
ART 3233  Watercolor II  
ART 3243  Jewelry And Metals II  
ART 3253  Ceramics II  
ART 3263  Sculpture II  
ART 3273  Printmaking II  
ART 3403  Illustration II  
ART 3413  Typography II  
ART 3423  Graphic Design II  
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)  

**Hours Subtotal**  
11

**Total Hours**  
154

1 Courses that must be completed prior to admission to professional school.

**Admission to Professional School (required)**  
- Refer to the OSU Catalog corresponding to your matriculation date for detailed admissions requirements.

**Graduation Requirements**  
- A final grade of ‘C’ or better in all ARCH prefix courses, substitutions for ARCH prefix courses, and all non-ARCH prefix courses that are a prerequisite to an ARCH prefix course.
- The capstone course for Architecture majors is ARCH 5117 Architectural Design Studio VIII.

**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 2024.