# **ARCHITECTURAL DESIGN STUDIES: DESIGN MANAGEMENT AND** LEADERSHIP, BS

### **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: 124

| Code  | Title                                     | Hours |  |
|---|---|-------|--|
| General Education Requirements  |   |       |  |
| All General Education coursework requirements are satisfied   |   |       |  |
| upon completion of this degree plan   |   |       |  |
| English Composition   |   |       |  |
| See Academic Regulation 3.5 (http://catalog.okstate.edu/<br>university-academic-regulations/#english-composition) |   |       |  |
| ENGL 1113   | Composition I                             | 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                         |       |  |
| American History & Government   |   |       |  |
| 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     |  |
| Analytical & Quantitative Thought (A)   |   |       |  |
| MATH 1813   | Preparation for Calculus (A)              | 3     |  |
| or MATH 2144  | Calculus I (A)                            |       |  |
| Humanities (H)  |   |       |  |
| ARCH 2283   | History and Theory of Architecture II (H) | 3     |  |
| or ARCH 2003  | Architecture and Society (HI)             |       |  |
| ARCH 4374   | International Field Study (HI)            | 4     |  |
| Natural Sciences (N)  |   |       |  |
| Must include one Laboratory Science (L) course  |   |       |  |
| PHYS 1114   | College Physics I (LN)                    |       |  |
| or PHYS 2014  | University Physics I (LN)                 |       |  |
| Select 3 hours designated (N)   |   | 3     |  |
| Social & Behavioral S   | ciences (S)                               |       |  |
| SPCH 2713   | Introduction to Speech Communication (S)  | 3     |  |
| Courses designated (S)  |   |       |  |
| Select 6 hours  |   | 6     |  |
| Additional General Education  |   |       |  |
| Three additional hours of (A), (H), (S), (D), (I), (N)  |   |       |  |
| Hours Subtotal  |   |       |  |

#### 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 2 ARCH 1216 Architectural Design Studio I 6 6 ARCH 2116 Architectural Design Studio II 3 **ARCH 2183** History and Theory of Architecture I ARCH 2216 Architectural Design Studio III 6 ARCH 2252 Design Communication I: Visual and 2 **Graphic Acuity** 3 **Building Systems ARCH 2263 Hours Subtotal** 28 **Major Requirements** Architecture ARCH 3033 3 **Design Methods** ARCH 4203 3 **Experimental Design Lab** ARCH 4991 Professional Development for Architects 1 and Architectural Engineers Architecture Electives Select 9 hours from: 9 ARCH 3083 History and Theory of Renaissance and Baroque Architecture (H) ARCH 3100 Special Topics in Architecture 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 4173 History and Theory of Skyscraper Design (H) Sustainable Design in Architecture **ARCH 4233** ARCH 4273 History and Theory of Islamic Architecture ARCH 5093 **Real Estate Development** ARCH 5493 Entrepreneurship and Architecture **Option Core Courses** 3 **ARCH 5093 Real Estate Development** ARCH 5493 Entrepreneurship and Architecture 3 3 ARCH 5193 Management of Architectural Practice ACCT 2003 Survey of Accounting 3 ECON 2003 **Microeconomic Principles for Business** 3 3 EEE 2023 Introduction to Entrepreneurship **MKTG 3213** Marketing (S) 3 or MGMT 3013 Fundamentals of Management (S) Written Communication 3 BCOM 3113 or ENGL 3323 **Technical Writing**

1

| Hours Subtotal   | 40  |
|--|-----|
| Electives  |     |
| Select 15 UPPER DIVISION hours from these subject areas -<br>ARCH, ENGL, EEE, MGMT, MKTG, PHIL, SPCH | 15  |
| Hours Subtotal   | 15  |
| Total Hours  | 124 |

## **Other 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; onefourth 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.