# **BS in Architecture**

**Program Codes:** 20FR5046BS

# **Degree Requirements**

To earn a Bachelor of Science in Architecture degree from UIC, students need to complete university, college, and school degree requirements. The School of Architecture degree requirements are outlined below. Students should consult the College of Architecture, Design, and the Arts section for additional degree requirements and college academic policies. In addition to college and university GPA requirements, students must maintain a C average in studio each year.

| Code                      | Title   | Hours |
|---------------------------|---|-------|
| Summary of Rec            | uirements   |       |
| Core Courses              |   | 92    |
| Distribution Requirements |   | 27    |
| Additional Elective       | es  | 2-3   |
| DLG 120                   | UIC First-Year Dialogue Seminar<br>(Required of new freshmen only) <sup>a</sup> | 1     |
| Total Hours               |   | 122   |

a New freshmen are required to complete DLG 120 for one hour. These students will complete 2 hours of electives for the BS in Architecture. All other students complete 3 hours of electives for the BS in Architecture.

# **Core Courses**

The core courses in the curriculum provide a foundation in the discipline of architecture through the study of the visual and verbal languages of architectural form and the materials and techniques of architectural production. Courses in math and the natural sciences, art and architectural history, humanities, and the social sciences as well as the profession of architecture enable students to make rational decisions about career options relative to their personal strengths and weaknesses.

| Code                    | Title                                | Hours |
|-------------------------|--------------------------------------|-------|
| <b>Required Courses</b> |                                      |       |
| ARCH 105                | Architectural Studio 1               | 5     |
| ARCH 106                | Architectural Studio 2               | 5     |
| ARCH 151                | Architecture at Chicago              | 2     |
| ARCH 205                | Architectural Studio 3               | 5     |
| ARCH 206                | Architectural Studio 4               | 5     |
| ARCH 251                | Architectural Analysis               | 3     |
| ARCH 252                | Modern Architecture                  | 3     |
| ARCH 359                | Architectural Technology 1           | 4     |
| ARCH 360                | Architectural Technology 2           | 4     |
| ARCH 365                | Architectural Studio 5               | 6     |
| ARCH 366                | Architectural Studio 6               | 6     |
| ARCH 371                | Architectural Theory 1               | 3     |
| ARCH 372                | Architectural Theory 2               | 3     |
| ARCH 470                | Structures I: Statics                | 3     |
| ARCH 471                | Structures II: Strength of Materials | 3     |
| ARCH 414                | Contemporary Practices               | 3     |

| Total Hours                                       |  | 92 |
|---|--|----|
| 100- or 200-level Art History course <sup>b</sup> |  | 3  |
| ENGL 161  | Academic Writing II: Writing for Inquiry<br>and Research       | 3  |
| ENGL 160  | Academic Writing I: Writing in<br>Academic and Public Contexts | 3  |
| PHYS 131  | Introductory Physics for Life Sciences I<br>a                  | 4  |
| MATH 180  | Calculus I <sup>a</sup>  | 4  |
| ARCH 466  | Advanced Topic Studio 2  | 6  |
| ARCH 465  | Advanced Topic Studio 1  | 6  |
|   |  |    |

- a This course is approved for the Analyzing the Natural World General Education category.
- b This course must be a course approved for the Understanding the Creative Arts General Education category.

#### **Distribution Requirements**

| Code                                | Title                                     | Hours |
|-------------------------------------|---|-------|
| <b>Required Courses</b>             |   |       |
| Understanding the P                 | ast course <sup>a</sup>                   | 3     |
| Understanding the In                | idividual and Society course <sup>a</sup> | 3     |
| Exploring World Cult                | ures course <sup>a</sup>                  | 3     |
| Understanding U.S.                  | Society course <sup>a</sup>               | 3     |
| Three College electives             |   | 9     |
| Liberal Arts and Sciences course(s) |   | 6     |
| Total Hours                         |   | 27    |

a Students should consult the General Education section of the catalog for a list of approved courses in this category.

# Additional Electives

| Code                        | Title | Hours |
|-----------------------------|-------|-------|
| Electives                   |       |       |
| Free Electives <sup>a</sup> |       | 2-3   |
| Total Hours                 |       | 2-3   |

a New freshmen are required to complete DLG 120 for one hour. These students will complete 2 hours of electives for the BS in Architecture. All other students complete 3 hours of electives for the BS in Architecture.

# **UIC First Year Dialogue Seminar**

| Code                   | Title  | Hours |
|------------------------|--|-------|
| <b>Required Course</b> |  |       |
| DLG 120                | UIC First-Year Dialogue Seminar<br>(Required of new freshmen only) | 1     |
| Total Hours            |  | 1     |

**Total Hours** 

# Sample Course Schedule

| Course        | Title                  | Hours |
|---------------|------------------------|-------|
| Freshman Year |                        |       |
| Fall Semester |                        |       |
| ARCH 105      | Architectural Studio 1 | 5     |

| Elective (choose any c  | course offered at UIC) Hours                                       | 3     |
|-------------------------|--|-------|
| Elective (choose any c  | course offered at UIC)   | 3     |
|                         |  |       |
| College Elective        |  | 3     |
| ARCH 471                | Structures II: Strength of Materials                               | 3     |
| ARCH 466                | Advanced Topic Studio 2  | 6     |
| Spring Semester         | Hours  | 15    |
| LAS Elective (choose    | any Liberal Arts and Sciences course)                              | 3     |
| ARCH 470                | Structures I: Statics  | 3     |
| ARCH 414                | Contemporary Practices   | 3     |
| ARCH 465                | Advanced Topic Studio 1  | 6     |
| Fall Semester           |  |       |
| Senior Year             | Hours  | 16    |
| College Elective        |  | 3     |
| ARCH 372                | Architectural Theory 2   | З     |
| ARCH 360                | Architectural Technology 2   | 4     |
| ARCH 366                | Architectural Studio 6   | 6     |
| Spring Semester         | nous   | 17    |
|                         | Hours  | 4     |
| ARCH 371<br>MATH 180    | Architectural Theory 1<br>Calculus I                               | 3     |
| ARCH 359                | Architectural Technology 1   | 4     |
| ARCH 365                | Architectural Studio 5   | 6     |
| Fall Semester           |  | -     |
| Junior Year             |  |       |
|                         | Hours  | 15    |
| College elective        |  | 3     |
| PHYS 131                | Introductory Physics for Life Sciences I                           | 4     |
| ARCH 252                | Modern Architecture  | 3     |
| ARCH 206                | Architectural Studio 4   | 5     |
| Spring Semester         |  |       |
|                         | Hours  | 14    |
| 100- or 200-level Art H | listory course <sup>a</sup>  | 3     |
| Understanding the Ind   | ividual and Society course   | 3     |
| ARCH 251                | Architectural Analysis   | 3     |
| ARCH 205                | Architectural Studio 3   | 5     |
| Fall Semester           |  |       |
| Sophomore Year          |  |       |
|                         | Hours  | 14-15 |
| Understanding U.S. So   |  | 3     |
| Understanding the Pas   |  | 3     |
| DLG 120                 | UIC First-Year Dialogue Seminar (Required of new<br>freshmen only) | 1     |
| ENGL 161                | Academic Writing II: Writing for Inquiry and Research              | 3     |
| ARCH 106                | Architectural Studio 2   | Ę     |
| Spring Semester         |  |       |
|                         | Hours  | 16    |
| LAS Elective (choose    | any Liberal Arts and Sciences course)                              | 3     |
| Exploring World Cultur  | res course   | 3     |
| ENGL 160                | Academic Writing I: Writing in Academic and Public<br>Contexts     | 3     |
|                         |  |       |
| ARCH 151                | Architecture at Chicago  | 2     |

a This course must be a course approved for the Understanding the Creative Arts General Eduation category.