# Architecture Four-Year Plan:
## Bachelor of Science Program
For Students Officially Admitted to the Program in Fall 2016 or Spring 2017 Only
*(v 4-8-16)*

## Year One: Pre-Architecture

### Fall Semester
- **Arch 1281: Design Fundamentals I** (fall only).................. 4
  (Arts/Humanities)
- **Arch 2301: Intro to Drawing in Architecture**.................. 4
  (may be taken in spring term of Year One)
- **Freshman Writing**................................................. 4
  You will be placed in one of the following:
  - **Writ 1201: Writing Studio** *
  - **Writ 1301: University Writing**
  - **Writ 1401: Writing and Academic Inquiry**
  * If placed in Writ 1201, you must also complete Writ 1301 to fulfill the first-year writing requirement.
- **Liberal Education Requirement**.................................. 3-4
  **OR Architecture Math Requirement Prerequisite**
  Take if needed to fulfill prerequisite course for Architecture Math Requirement,
  Select one:
  - **Math 1031: College Algebra**
  - **Math 1051: Precalculus I**
  (Both meet Mathematical Thinking.)

### Spring Semester
- **Arch 2281: Design Fundamentals II** (spring only)............ 4
- **Architecture BS Math Requirement – select one:**............ 4
  - **Math 1142: Short Calculus**
  - **Math 1271: Calculus I**
  (Both meet Mathematical Thinking.)
- **Architecture BS Physics Requirement – select one:**........ 4-5
  - **Phys 1101W: Introductory College Physics I**
  - **Phys 1201W: Introductory Physics for Biology and Pre-Medicine I**
  - **Phys 1301W: Introductory Physics for Science and Engineering I**
  (All meet Physical Science and Writing Intensive.)
- **Arch 3611: Design in the Digital Age**.......................... 3
  **OR Liberal Education Requirement**
  **Important Note:**
  If applying to the B.S. Architecture program, you must successfully complete the physics and math requirements by the end of spring term of year two.

### Semester Credits
- **Fall Semester**: 15-16
- **Spring Semester**: 15-16

## Year Two: Bachelor of Science

### Fall Semester
- **Arch 3281: Studio I: Material Practices** (fall only).......... 6
- **Arch 3411W: Architectural History to 1750** (fall only)...... 3
  (Historical Perspectives, Global Perspectives, and Writing Intensive)
- **Arch 4511: Materials and Methods I** (fall only)............. 3
- **Liberal Education Requirement**.................................... 3-4

### Spring Semester
- **Arch 3282: Studio II: Site** (spring only)..................... 6
- **Arch 3412: Architectural History since 1750**.............. 3
  (spring only) (Historical Perspectives and Global Perspectives)
- **Arch 4561: Architecture and Ecology**......................... 3
  (spring only) (The Environment)
- **Liberal Education Requirement**.................................. 3-4

### Semester Credits
- **Fall Semester**: 15-16
- **Spring Semester**: 15-16

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*See Reverse*
# Year Three: Bachelor of Science

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring Semester</th>
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<tbody>
<tr>
<td>Arch 3711W: Environmental Design and the</td>
<td>Arch 4284: Studio IV: Metropolitan Design (spring</td>
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<tr>
<td>Sociocultural Context (fall only)</td>
<td>only)</td>
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<tr>
<td>(Social Science; Civic Life and Ethics; Writing</td>
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<tr>
<td>Intensive) ..............................................</td>
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<tr>
<td>□ Arch 4283: Studio III: Critical Programming</td>
<td>□ Arch 44xx: Architecture History Elective ..........</td>
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<tr>
<td>(fall only) ..............................................</td>
<td>□ Arch 4701W: Introduction to Urban Form (spring</td>
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<tr>
<td>□ Arch 4521: Environmental Technology (fall only)</td>
<td>only) (Writing Intensive)</td>
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<tr>
<td>□ Arch 4571: Introduction to Structures (fall only)</td>
<td>□ Architecture Elective(s) or Upper-Division</td>
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| .......... .............................................. | Course(s) Outside the Major ................................
| **Good term to take DES 3201: Career and Internship| **Good term to take DES 3201: Career and Internship |
| Preparation for Design (1 credit)**                | Preparation for Design (1 credit)**                  |

**Semester Credits 15**

**GOOD STUDY ABROAD TERM**

**Semester Credits 15-16**

# Year Four: Bachelor of Science

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<thead>
<tr>
<th>Fall Semester</th>
<th>Spring Semester</th>
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<tbody>
<tr>
<td>□ Arch 5212: Studio V: Advanced Design (fall only)</td>
<td>□ Architecture Elective(s) and/or Upper-Division</td>
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<td>.........................................................</td>
<td>Course(s) Outside the Major ................................</td>
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<td>.......... ..............................................</td>
<td>□ Liberal Education Requirement or Elective ..........</td>
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**Semester Credits 15-19**

**GOOD STUDY ABROAD TERM**

**Semester Credits 12-15**

### Liberal Education Requirements Not Met by Program Requirements

**Diversified Core**

- □ Biological Science
- □ Literature

**Designated Themes**

- □ Diversity and Social Justice in the U.S.
- □ Technology and Society

**Important Program Note**

The Master of Architecture (M.Arch.) is the only professional architecture degree offered in Minnesota. Completion of the Bachelor of Science degree allows you to apply to a 2-year M.Arch. program. Completion of a professional degree is a requirement for becoming a licensed architect in Minnesota. Contact your academic adviser for further information.

This is a sample plan subject to change prior to the start of Fall Term 2016.