## Architecture Four-Year Plan:
### Bachelor of Science

For Students Officially Admitted to the Program in Fall 2020 or Spring 2021 Only

**v. 4-30-20**

### Year One: Pre-Architecture

#### Fall Semester
- **Arch 1281: Design Fundamentals I** *(fall only) (Arts/Humanities)*
  - 4 credits

- **Arch 1621W: Introduction to Critical Inquiry in Practice** *(fall only)*
  - 3 credits

- **Freshman Writing**
  - 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.
  - 4 credits

- **Liberal Education Requirement**
  - OR Architecture Math Requirement or prerequisite course for Architecture Math Requirement. Select one:
    - Math 1031: College Algebra
    - Math 1051: Precalculus I
  - (Both meet Mathematical Thinking.)
  - 3-4 credits

#### Spring Semester
- **Arch 2281: Design Fundamentals II** *(spring only)*
  - 4 credits

- **Architecture BS Math Requirement – select one:**
  - Math 1142: Short Calculus
  - Math 1271: Calculus I
  - (Both meet Mathematical Thinking.)
  - 4 credits

- **Architecture BS Physics Requirement – select one:**
  - 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.)
  - 4-5 credits

- **Liberal Education Requirement**
  - 3-4 credits

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**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: 14-15

### Year Two: Bachelor of Science

#### Fall Semester
- **Arch 2301: Drawing and Critical Thinking**
  - 3 credits

- **Arch 3411W: Architectural History to 1750** *(fall only) (Historical Perspectives, Global Perspectives, and Writing Intensive)*
  - 3 credits

- **Arch 4511: Materials and Methods I** *(fall only)*
  - 3 credits

- **Liberal Education Requirements**
  - 6-8 credits

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**Good term to take DES 3201: Career and Internship Preparation for Design (1 credit)**

Semester Credits: 15-17

#### Spring Semester
- **Arch 3281: Studio I: Material Practices** *(spring only)*
  - 6 credits

- **Arch 3412W: Architectural History since 1750** *(spring only) (Historical Perspectives and Global Perspectives)*
  - 3 credits

- **Arch 4561: Architecture and Ecology** *(spring only) (The Environment)*
  - 3 credits

- **Liberal Education Requirement**
  - 3-4 credits

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**Good term to take DES 3201: Career and Internship Preparation for Design (1 credit)**

Semester Credits: 15-16

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**University of Minnesota**

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 3282: Studio II: Site (fall only)</td>
<td>Arch 4283: Studio III: Program (spring only)</td>
</tr>
<tr>
<td>Arch 3711W: Environmental Design and the Sociocultural Context (fall only) (Social Science; Civic Life and Ethics; Writing Intensive)</td>
<td>Arch 44xx: Architecture History Elective</td>
</tr>
<tr>
<td>Arch 4521: Environmental Technology (fall only)</td>
<td>Arch 4701W: Introduction to Urban Form (spring only) (Writing Intensive)</td>
</tr>
<tr>
<td>Arch 4571: Introduction to Structures (fall only)</td>
<td>Architecture Elective or Upper-Division Course Outside the College</td>
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</table>

**Good term to take DES 3201: Career and Internship Preparation for Design (1 credit)**

**Good Term to Study Abroad/Away**

<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>15</th>
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## Year Four: Bachelor of Science

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring Semester</th>
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<tbody>
<tr>
<td>Arch 4284: Studio IV: Metropolitan Design (fall only)</td>
<td>Arch 5212: Studio V: Advanced Design (spring only)</td>
</tr>
<tr>
<td>Architecture Electives and/or Upper-Division Courses Outside the College</td>
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</tr>
<tr>
<td>Liberal Education Requirement or Elective</td>
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**Good Term to Study Abroad/Away**

<table>
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<tr>
<th>Semester Credits</th>
<th>15-19</th>
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## Liberal Education Requirements *Not Met by Major Requirements*

<table>
<thead>
<tr>
<th>Diversified Core</th>
<th>Designated Themes</th>
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<tbody>
<tr>
<td>Biological Science</td>
<td>Diversity and Social Justice in the U.S.</td>
</tr>
<tr>
<td>Literature (Complete 1 of the 2.)</td>
<td>Technology and Society (may overlap with Architecture elective)</td>
</tr>
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**Important Program Note**

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

This is a sample plan subject to change prior to the start of Fall Term 2020.