Architecture Four-Year Plan:
Bachelor of Science Program
For Students Officially Admitted to the Program in Fall 2014 or Spring 2015 Only
(v. 3-11-15)

**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)
- **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 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

Semester Credits 15-16

#### 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 15-16

See Reverse
## Year Three: Bachelor of Science

### Fall Semester
- Arch 3711W: Environmental Design and the Sociocultural Context .................................................. 3
  (Social Science; Civic Life and Ethics; Writing Intensive)
- Arch 4283: Studio III: Critical Programming (fall only) ............ 6
- Arch 4521: Environmental Technology (fall only) ................. 3
- Arch 4571: Introduction to Structures (fall only) ................. 3

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

### Spring Semester
- Arch 4284: Studio IV: Metropolitan Design .......................... 6
  (spring only)
- Arch 44xx: Architecture History Elective ............................. 3
- Arch 4701W: Introduction to Urban Form ............................. 3
  (spring only) (Writing Intensive)
- Architecture Elective(s) and/or Upper-Division Course(s) Outside the Major ........................................ 3-6

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

GOOD STUDY ABROAD TERM

Semester Credits 15

## Year Four: Bachelor of Science

### Fall Semester
- Arch 5212: Studio V: Advanced Design (fall only) ............... 6
- Architecture Elective(s) and/or Upper-Division Course(s) Outside the Major ........................................ 3-6
- Liberal Education Requirement or Electives ........................... 3-4

### Spring Semester
- Architecture Elective(s) and/or Upper-Division Course(s) Outside the Major ........................................ 6-9
- Liberal Education Requirement or Electives ........................... 6

GOOD STUDY ABROAD TERM

Semester Credits 12-16

## 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 2014.