

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

For Students Officially Admitted to the Program in Fall 2020 or Spring 2021 Only (v. 6-2-21)

**Year One: Pre-Architecture** 

	Spring Semester	Í	Fall Semester
4	Arch 2281: Design Fundamentals II (spring only)	4	Arch 1281: Design Fundamentals I (fall only) (Arts/Humanities)
4	<ul> <li>Architecture BS Math Requirement – select one: Math 1142: Short Calculus Math 1271: Calculus I (Both meet Mathematical Thinking.)</li> </ul>	3	Arch 1621W: Introduction to Critical Inquiry in Practice (fall only)
4-5	<ul> <li>Architecture BS Physics Requirement – select one:</li> <li>Phys 1101W: Introductory College Physics I</li> <li>Phys 1201W: Introductory Physics for Biology and Pre-Medicine I</li> <li>Phys 1301W: Introductory Physics for Science and Engineering I</li> <li>(All meet Physical Science and Writing Intensive.)</li> </ul>	4	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.
3-4	<ul> <li>Liberal Education Requirement</li> <li>Important Note:</li> <li>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.</li> </ul>	3-4	Liberal Education Requirement <i>OR</i> Architecture Math Requirement or prerequisite course for Architecture Math Requirement. Select one: Math 1031: College Algebra Math 1051: Precalculus I (Both meet Mathematical Thinking.)
15-17	Semester Credits	14-15	Semester Credits

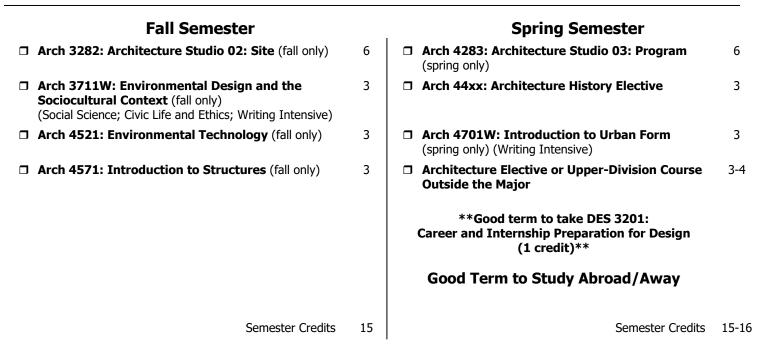
# Year Two: Bachelor of Science

Fall Semester		Spring Semester	
Arch 2301: Drawing and Critical Thinking	3	Arch 3281: Architecture Studio 01: Material (spring only)	6
<ul> <li>Arch 3411W: Architectural History to 1750 (fall only) (Historical Perspectives, Global Perspectives, and Writing Intensive)</li> </ul>	3	<ul> <li>Arch 3412W: Architectural History since 1750 (spring only) (Historical Perspectives and Global Perspectives)</li> </ul>	3
Arch 4511: Materials and Methods I (fall only)	3	Arch 4561: Architecture and Ecology (spring only) (The Environment)	3
Liberal Education Requirements	6-8	Liberal Education Requirement	3-4
**Good term to take DES 3201: Career and Internship Preparation for Design (1 credit)**		**Good term to take DES 3201: Career and Internship Preparation for Design (1 credit)**	
Semester Credits	15-17	Semester Credits	15-16

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See Reverse

#### Year Three: Bachelor of Science



#### Year Four: Bachelor of Science

Fall Semester		Spring Semester	
Arch 4284: Architecture Studio 04: Urban Design (fall only)	6	<ul> <li>Arch 5212: Undergraduate Architecture Studio</li> <li>05: Advanced Design (spring only)</li> </ul>	6
<ul> <li>Architecture Electives and/or Upper-Division Courses Outside the Major</li> </ul>	6-9	<ul> <li>Architecture Electives or Upper-Division</li> <li>Courses Outside the Major</li> </ul>	6-9
□ Liberal Education Requirement or Elective	3-4	Liberal Education Requirement or Elective	3-4
Good Term to Study Abroad/Away			
Semester Credits	15-19	Semester Credits	15-19

# Liberal Education Requirements Not Met by Major Requirements

#### **Diversified Core**

Biological Science

#### □ Literature

#### **Designated Themes**

(Complete 1 of the 2.)

- □ Race, Power, and Justice in the U.S.
- Technology and Society (may overlap with Architecture elective)

# \*\* 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.