

Architecture

Architectural Studies (ARCH) is a four-year program structured into one year of pre-professional coursework and three years of major (professional) coursework. Professional program courses begin in second year fall. Due to the sequential nature of courses there are not spring admits. To be considered for admission into the ARCH program, a student must completed the pre-professional coursework below * (or their approved equivalents).

Students not meeting the admission to major criteria below will be considered until enrollment limits are reached. Average enrollment limit into the second year of the architecture major are 45 students. Greater emphasis is given to performance in SDC 100, 120, and 140. Completion of all pre-professional coursework does not guarantee acceptance into the professional program. Students are encouraged to work SDC advisors to identify an alternate major should they not be admitted to their primary choice of major.

Students are required to earn a grade of C or better in all major courses required for the degree.

Pre-professional Program

1st year

fall credits

spring credits

- *COM 102 [COMM] 3
- *ENGLISH 101 [WRTG] 3
- Math requirement [QUAN]..... 3
- *SDC 100 World of Design & Const..... 3
- *SDC 120 Foundational Drawing..... 3

TOTAL 15

- *Fine Art 101 or 201 or 202 [ARTS]..... 3
- *History 105 [ROOTS]..... 3
- Physics 101[PSCI] *..... 4
- *SDC 140 Foundation Studio 3
- *PSYCH 105 or SOC 101 [SSCI]..... 3

TOTAL 16

University Common Requirements (UCORE)

First Year Experience (3cr)

History 105 Roots of Cont. Issues

Foundational Competencies (9 cr)

Quantitative Reasoning (3 cr)

Communication (3 cr)

COM 102

Written Communication (3 cr)

English 101

Ways of Knowing (16 cr)

Social Science (3 cr)

PSYCH 105 or SOC 101

Humanities (3 cr)

_____ your choice

Creative & Prof. Arts (3 cr)

SDC 100

Natural Sciences (7-8 cr)

Biological Science 3 cr

Physics 101 4 cr

Integr & App Learning (6 cr)

Diversity (3 cr)

_____ your choice

Integrative Capstone (3)



Math and Physics are not required for admission to the major (professional program, beginning in second year); however, completion of Math 108 with a C or better, minimum ALEKS math placement score 75% or passing Math 140, 171, 202 or 206 is required for enrollment in Physics 101. Math and Physics are also course pre-requisites for ARCH 3521/352 and CSTM 332/333 in the third year.

Architecture

Professional Program

2nd year Application Required

2

ARCH 201 Architectural Design 1.....	5
SDC 250 Global History of Design 1....	3
ARCH 210 Digital Analysis & Repres...	3
CST_M 201 Materials 1.....	3
SDC 300	1

15 credits

ARCH 203 Architecture Design II	5
ARCH 209 Design Theory I	3
ARCH 215 Issues in Sustainable Arch ..	3
CST_M 202 Materials II	3
SDC 350 Global History of Design II.....	3

17 credits

3rd year

3

ARCH 301 Architectural Desig.....	5
ARCH 309 Modern Arch & Theory	3
ARCH 351 Structures I	3
CST_M 332 Building Science I	3
ARCH 451	3

17 credits

ARCH 303	5
ARCH 352 Structures II	3
CST_M 333 Building Sciences II	3
Biological Science [BSCI]	3

14 credits

4th year

4

ARCH 401 Architectural Design V*	6
Diversity [DIVR]	3
ARCH supportive electives	4

*Study abroad option: Students can take ARCH 401 & supportive electives.

13 credits

ARCH 403 [CAPS] Comp Des Studio	6
Humanities course [HUM].....	3
ARCH supportive electives**	3

** Supportive electives can be 300-400 courses from ARCH, CST_M, DESIGN, ID, LND ARCH, SDC, or other courses approved in consultation with ARCH Program head not used fulfill major requirements.

12 credits