ARCHITECTURE

SAIC BFA in Studio—Curricular Pathways in Design

The curricular pathways in design outline possible courses of study for BFA in Studio students who are interested in the Departments of Architecture, Interior Architecture, and Designed Objects (AIADO); Fashion Design; or Visual Communication Design (VCD). BFA students may choose to pursue a particular curricular pathway in a design area if they would like to engage in a more focused sequence of courses. Many of the design pathways have a rigorous portfolio review application process, as well as required foundational studio/design prerequisites in order to access the more advanced courses. Please see each curricular pathway description and chart for details.

Below are some **very important** notes about the curricular pathways in design:

1. Completion of curricular pathways is **not** a requirement for graduation; please refer to the current SAIC Student Bulletin for a list of degree requirements.
2. BFA students who opt to follow curricular pathways still graduate with a BFA in Studio; there is no additional degree designation if you follow a curricular pathway.
3. For specific questions about curricular pathways, please contact the appropriate department.

SAIC School of the Art Institute of Chicago

Architecture
Curricular Pathway

CORE PATHWAY COURSES: ARCHITECTURE

(Please note that 1000 level classes are offered in fall and spring. All other core design studios are offered only once a year.)

Architecture Core Design Studio Sequence (45 credits)

(All count as studio credit.)

First Year

| ARCH 1001 | Introduction to Architecture / Interior Architecture |
| ARCH 1002 | Design Drawing |

Second Year

AIADO 1004	Design Communication
ARCH 2001	(**Fall only**) Arch UG Studio 1 (6) [ARCH/INARC 1001]
ARCH 2002	(**Spring only**) Arch UG Studio 2 (6) [2001+1002]

Third Year

| ARCH 3031 | (**Fall only**) Arch UG Studio 3 (6) [2002] |
| ARCH 3900 | (**Spring only**) Arch UG Studio 4 (6) [3031] **S/PP** |

Fourth Year

ARCH 4031	(**Fall only**) Arch UG Studio 5 (6) [3900]
ARCH 4900	(**Spring only**) Arch Capstone Studio (3) [3900 + departmental permission] **S/CAP**
AIADO 4900	(**Spring only**) Undergraduate Projects (3) [PP 3900, instructor consent] **S/CAP**

ACADEMIC SPINE COURSES RECOMMENDED

(Topic titles may change by semester. Students should choose one option at each level.)

SOPHSEM 2900	(**Spring only**) Arch/Inarc: Design Cultures [sophomore standing] **SS**
or	
SOPHSEM 2900	(**Spring only**) Designing Your Future [sophomore standing] **SS**
PROFPRAC 3900	Portfolio Development [SS 2900] **PP**
PROFPRAC 3900	Runway Meets Runway [SS 2900] **PP**
ARCH 3900	(**Spring only**) Arch UG Studio 4 (6) [3031] **S/PP**
ARCH 4900	(**Spring only**) Arch Capstone Studio (3) [departmental permission] **S/CAP**

Please note: The AIADO department recommends that pathway students take Spine courses within the department. Please consult with your department chair if you decide to take other Spine courses while still pursuing this pathway.

RECOMMENDED COURSES WITH PREREQUISITES

(Please note that recommended courses may not be offered every semester. Select courses that contribute toward completion of your remaining degree requirements.)

ARCH 4011	Construction and Design [2002] **S**
ARCH 4056	Architectural Theory [junior standing] **S**
AIADO 4928	No Discipline [junior standing] **S**
AIADO 4945	Eco Design [junior standing] **S**
AIADO 4954	Contemporary Issues in Design [sophomore standing] **S**

RECOMMENDED DEPARTMENT COURSES ABOVE THE INTRODUCTORY LEVEL WITHOUT PREREQUISITES

Open to all students. (Please note that recommended courses may not be offered every semester.)

ARCH 2003	Light and Space **S**
ARCH 2008	Color and Space **S**
ARCH 2014	Matter and Material **S**
AIADO 3917	Parametric Modeling: Grasshopper/Rhino **S**
AIADO 3920	Scenography **S**
AIADO 4115	Design Action: North Lawndale **S**
AIADO 4903	Landscape / Territory / Field **S**
AIADO 4919	Critical Artifacts **S**
AIADO 4932	Unwrapping Design **S**
AIADO 4950	Parametric Construction: Revit **S**
DESOB 2037	Digital Crafting Basics **S**
DESOB 3032	Ways of Futuring **S**

Architecture
Curricular Pathway Cont.

RECOMMENDED ACADEMIC COURSES

(Please note that recommended courses may not be offered every semester. These courses may require a prerequisite. Select courses that contribute toward completion of your remaining degree requirements.)

Recommended Art History courses that complement the Architecture pathway

ARTHI 2501   (**Fall only**) History of Space: Interior Architecture **AH**

ARTHI 3438   (**Spring only**) Global Architecture: Space and Culture **AH**

Recommended Liberal Arts courses that complement the Architecture pathway

ENG 1001   (**Fall only**) First-Year Seminar I Topic: Ethics and the Environment **H/FYS**

HUM 3330   (**Spring only**) Topics in Philosophy: Environmental Ethics **H/FYS**

SCI 3007   Knowing Nature **SCI/FYS**

SCI 3250   (**Fall only**) Acoustics **SCI/FYS**

SCI 3252   Physics of Motion **SCI/FYS**

SCI 3340   (**Fall only**) Earth's Changing Climate **SCI/FYS**

SCI 3345   (**Spring only**) Geoengineering **SCI/FYS**

SCI 3539   Sustainability **SCI/FYS**

SOCSCI 3520   (**Fall only**) Global Environmental History **SOC/FYS**

SOCSCI 3520   (**Spring only**) Ecology of Contested Spaces **SOC/FYS**

Additional Information

A variety of other AIADO courses are available to Architecture pathway students. These courses change from semester to semester and often include external partnerships or interdisciplinary opportunities with other art and design departments. Please contact the Architecture program chair for more details.

Notes for students who anticipate applying to a graduate professional architecture program:

1. The BFA Architecture pathway qualifies students to apply for the three-year professional Masters of Architecture (MArch) degree at SAIC or elsewhere. If a student plans to practice as an architect or become a licensed architect in the United States, a professional architecture degree is required.

2. Recommended courses for students applying to a graduate professional program:
   - Core design studio sequence (45 credits)
   - Two architectural history survey courses (6 credits)
   - One calculus or precalculus course (not offered at SAIC; available at local community colleges)
   - One introductory college level physics course that covers concepts in mechanics and electricity (such as SCI 3252: *Physics of Motion*)
   - PROFPRAC 3900 (required for the BFA degree) and a strong design portfolio are recommended, as are off-campus travel and work experience

Do you need additional information? A pathway checklist and program FAQ are available in the AIADO office. You may also complete an advising session with the chair of Architecture, undergraduate coordinator and/or BFA program advisors by scheduling an appointment through the AIADO office.