DESIGNED OBJECTS

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.

KEY

AH  Art History elective credit
FYS  First-Year Seminar credit
H  Liberal Arts/Humanities credit
SCI  Liberal Arts/Natural Science credit
SOC  Liberal Arts/Natural Science credit
S  Studio elective credit
SS  Sophomore Seminar Studio credit
PP  Professional Practice Studio credit
CAP  Capstone Studio credit
Fall Only
Course only offered in fall semesters
Spring Only
Course only offered in spring semesters

Sophomore Standing
30–59.5 credits complete
Junior Standing
60–89.5 credits complete
Senior Standing
90 or more credits complete

All courses are 3 credits, unless noted otherwise in (parentheses).

Prerequisites are noted by course numbers in [brackets]. Prerequisite courses are in same department unless otherwise noted.

Note for Academic Spine courses (SS, PP, CAP): Although departments may recommend specific Spine courses as part of their curricular pathways, students may choose Spine courses from any department to fulfill undergraduate degree requirements. For more information on Spine course offerings, please visit the Academic Spine web pages on the SAIC website: saic.edu/academicspine.
CORE PATHWAY COURSES: DESIGNED OBJECTS

Core Studio Sequence: Design Processes and Methods (18)
(All count as studio credit unless otherwise noted.)

First Year
DESOB 1001 Introduction to Designed Objects

Second Year
DESOB 2020 Designed Objects 1
DESOB 2030 Designed Objects 2 [2020]

Third Year
DESOB 3022 Designed Objects 3 [2030]
DESOB 4050 Designed Objects 4 [3022]

Fourth Year
AIADO 4900 (Spring only) Undergraduate Projects, [PP 3900] CAP

Core Skills Sequence 1: Design Visualization (9)

First Year
DESOB 1006 Object Sketching, Ideation, and Illustration

Second Year
DESOB 2019 (Fall only) Digital Communication for Presentation [1006]

Third Year
DESOB 3004 (Spring only) Design Storytelling [2019]

Core Skills Sequence 2: Materials, Modeling, and Fabrication (9)

Second Year
DESOB 2035 Materials and Methods Seminar
DESOB 3124 Digital Modeling: Rhino
DESOB 3126 Digital Modeling: Solidworks

Third Year
DESOB 3060 CNC Integrated Fabrication [3124 or 3126]

Core Design History + Theory Sequence (9)

First Year
ARTH1 1015 (Spring only) Survey of Design History [AH]

Second Year
ARTH1 2128 (Spring only) History of Designed Objects [survey] [AH]

Third Year
ARTH1 3740 (Fall only) Design Discourses [survey] [AH]

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

SOPHSEM 2900 Designing Your Future [sophomore standing] SS

PROFPRAC 3900 Designed Objects: Proposals and Positions: Portfolios in Designed Objects [any 2900] [PP]

PROFPRAC 3900 Runway Meets Runway [SS 2900] [PP]
CAPSTONE 4900 (Spring only) Undergraduate Projects, [PP 3900] CAP

CAPSTONE 4900 Whatnot Studio* (3/fall + 3/spring) [instructor consent]

*Yearlong studios courses with external partners. Admission is by application and portfolio review.

Please note: The Designed Objects program recommends the Spine courses listed above; however, please consult with the 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)

Design Studio Electives
(All count as studio credit.)

DESOB 2074 Pattern Making [DESOB 1001 or SCULP 1101 or SCULP 2001]

DESOB 4030 Make/Move: Experiments in Urban Mobility (3/fall + 3/spring) [instructor consent]

DESOB 4060 The Future of Making [DESOB 3060 or SCULP 3049]

AIADO 4954 Topics in Design [sophomore standing or above]

AIADO 4118 (Spring only) Furniture Design: Chair Studio [junior standing or above]

More external partnership opportunities may be available. Please check the Designed Objects course pages online.

Last updated: March 8, 2019
RECOMMENDED COURSES
WITH PREREQUISITES (CONTINUED)

Recommended Art History courses that complement the Designed Objects pathway

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Semester</th>
<th>AH/H/FYS</th>
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</thead>
<tbody>
<tr>
<td>ARTHI 2542</td>
<td>(Spring only) History of Furniture</td>
<td>Spring</td>
<td></td>
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<tr>
<td>ARTHI 3351</td>
<td>(Spring only) American Design Culture in the 20th Century</td>
<td></td>
<td>AH</td>
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<tr>
<td>ARTHI 4512</td>
<td>(Spring only) Better Homes and Gardens</td>
<td>Fall</td>
<td>AH</td>
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<tr>
<td>ARTHI 4013</td>
<td>Spaces of Modernity</td>
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<td>AH</td>
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<tr>
<td>ARTHI 4804</td>
<td>(Spring only) Adorno on Culture Industry</td>
<td>Fall</td>
<td>AH</td>
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<tr>
<td>ARTHI 2464</td>
<td>Decorative Arts of China</td>
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<td>AH</td>
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<tr>
<td>ARTHI 2730</td>
<td>History of Graphic Design</td>
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<td>AH</td>
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<tr>
<td>ARTHI 4703</td>
<td>Philosophy of Modernism</td>
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<td>AH</td>
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</table>

Recommended Liberal Arts courses that complement the Designed Objects pathway

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Semester</th>
<th>FYS/SCI/FYS</th>
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<tbody>
<tr>
<td>ENG 1001</td>
<td>First-Year Seminar I Topic: Ethics and the Environment</td>
<td>Spring</td>
<td>FYS</td>
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<tr>
<td>ENG 1005</td>
<td>First-Year Seminar II Topic: Object Lessons</td>
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<td>FYS</td>
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<tr>
<td>HUM 3330</td>
<td>Topics in Philosophy: Ethics and Technology</td>
<td>Spring</td>
<td>H/FYS</td>
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<tr>
<td>HUM 3330</td>
<td>Topics in Philosophy: Environmental Ethics</td>
<td>Spring</td>
<td>H/FYS</td>
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<tr>
<td>SCI 3007</td>
<td>Knowing Nature</td>
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<td>SCI/FYS</td>
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<tr>
<td>SCI 3250</td>
<td>Acoustics</td>
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<td>SCI/FYS</td>
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<tr>
<td>SCI 3460</td>
<td>Light and Vision</td>
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<td>SCI/FYS</td>
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<tr>
<td>SCI 3252</td>
<td>Physics of Motion</td>
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<td>SCI/FYS</td>
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<td>SCI 3260</td>
<td>SAIC Carbon Audit</td>
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<td>SCI/FYS</td>
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<td>SCI 3340</td>
<td>Earth’s Changing Climate</td>
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<td>SCI/FYS</td>
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<td>SCI 3345</td>
<td>Geoengineering</td>
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<td>SCI/FYS</td>
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<td>SCI 3539</td>
<td>Sustainability</td>
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<td>SCI/FYS</td>
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<td>SOCSCI 3520</td>
<td>Global Environmental History</td>
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<td>SOC/FYS</td>
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<tr>
<td>SOCSCI 3520</td>
<td>Ecology of Contested Spaces</td>
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<td>SOC/FYS</td>
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RECOMMENDED DEPARTMENT COURSES
ABOVE THE INTRODUCTORY LEVEL
WITHOUT PREREQUISITES

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

**Design Electives**

All count as studio credit

- DESOB 2028 (Fall only) Interface Design Seminar
- DESOB 2037 Digital Crafting: Basics
- DESOB 2145 Fundamentals of Furniture
- DESOB 3145 (Fall only) Extreme Furniture
- DESOB 3155 (Fall only) Prototyping for Furniture
- DESOB 3020 (Spring only) Ceramics for Designed Objects
- DESOB 3032 (Spring only) Ways of Futuring
- DESOB 3034 (Spring only) Multiples Studio
- DESOB 3048 (Fall only) Shaping Light
- DESOB 3062 Manufacture: Designer-Driven Production and Distribution
- DESOB 3065 (Fall only) Social Innovation Studio
- AIADO 3915 (Fall only) Guns: Myth and Manufacture
- AIADO 4932 (Spring only) Unwrapping Design and Architecture
- AIADO 4100 SAIC Design @ Homan Square

More external partnership opportunities may be available. Please check the Designed Objects course pages online.

**Additional Information**

The Designed Objects pathway has two sequences of core skills classes. The first concerns design visualization, sketching, and illustration, using Adobe suite software to produce presentation material including time-based media. The second sequence concerns an understanding of materials, digital modeling, and digital fabrication. The courses in each sequence are intended to be taken sequentially. For example, the Design Visualization sequence begins with *Object Sketching, Ideation, and Illustration*, continues with Digital Communication for Presentation, and finishes with Design Storytelling. Similarly, the Materials, Modeling, and Fabrication sequence should begin with Materials and Methods Seminar, continue with Digital Modeling: Rhino or Digital Modeling: Solidworks, and conclude with CNC Integrated Fabrication.

Although the courses within each sequence are intended to be taken sequentially, courses from each sequence may be taken together. For example, you may choose to take *Object Sketching, Ideation, and Illustration* at the same time as *Materials and Methods Seminar*. 