DESIGNED OBJECTS PATHWAY

Course Types and Requirements

**INTRO TO DES OB**
Intro to Designed Objects is a class specifically for 1st year students and explores the breadth of 3D design as a studio practice. This course has no prerequisites.

**CORE SKILLS**
D.O. Core Skills courses teach the skills vital to the practice of 3D design: object sketching, 2D digital tools and CAD software (Rhino and Solidworks). Students should take all 3 Core Skills courses but can do so in any order. These courses have no prerequisites.

**CORE STUDIOS**
D.O. Core Studios are project-based courses providing the opportunity to take an idea from ideas to final design concepts and objects. Students should take all 3 D.O. core studio classes in order (DesOb 1, 2, 3). Requirements: Sophomore level.

**TOPICAL ELECTIVES**
Topical Electives are project-based courses that explore specific areas of design. They emphasize exploration of concepts and should be taken after completing several Core Studios and Skills Courses. Requirements differ depending on course needs. Ask your advisor for details.

**EXTERNAL PARTNERSHIPS**
The final studios in the Designed Objects pathway connect the student to the professional design world through a yearlong studio. Students will work directly with partners in the development of a project. Enrollment is typically via portfolio review.

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**Year 1**
- Fall: DESOB 101: INTRO TO DESIGNED OBJECTS
- Spring: DESOB 2030: DESIGNED OBJECTS STUDIO 1

**Year 2**
- Fall: DESOB 2010: DESIGNED OBJECTS STUDIO 2
- Spring: DESOB 2022: DESIGNED OBJECTS STUDIO 3

**Year 3**
- Fall: DESOB 2025: DESIGNED OBJECTS SKETCHING STUDIO
- Spring: DESOB 2015: DESIGNING INTERACTION

**Year 4**
- Fall: DESOB 2035: SUSTAINABILITY STUDIO
- Spring: DESOB 3010: CNC FABRICATION TECHNIQUES

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- First year students take either Intro or a skills class
- Take all three skills classes in any order within this period.
- Topical electives can be taken in any order. Students should aim to take at least three.
- The furniture sequence must be taken in order.
- Take all 3 studios in order within this period.
- Take 11 classes in Designed Objects to complete the pathway.
- External Partnerships typically run over 2 semesters for a total of 6 credits. Take one in your Senior Year.

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**DESIGNED OBJECTS COURSE THEMES:**
- Three-Dimensional Design
- Product / Industrial Design
- Furniture Design
- Independent Design
- Speculative / Discursive Design
- Critical Design
- Interaction Design
- UI/UX
- Interface Design
- Sustainable Design
- Eco Design
- Non-human centered Design
- Material Experimentation
- Exploration, Fabric and Soft Goods Design
- Digital Craft
- Worldbuilding
- Social Innovation
- Emerging Technologies
- Design Futures
- AR/VR/XR