

# Beginning Studio, FALL TERM 2023

## ARCH-1010/DSGN-1011: Introduction to Design

Fall term, 2023 [rev. 2023-04-03]

Lecture: Thursday, 12:00-1:29pm

Studio: Tuesday

Section 402: 8:30-10:00am

Section 403: 10:15-11:44am

Section 404: 12:00-1:29pm

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Aerial view of the destruction of the MOVE house and neighborhood, Osage Avenue, West Philadelphia, 1985

### Course Description

The word "design" derives from the Latin term "designare," which means "to mark out." In this course, we define design as a creative project that involves synthesis based on observation, interpretation, and translation. This class is an introduction to how to create fundamental design concepts and techniques for designing three-dimensional forms that are engaged with society, social justice, and the urban environment.

Our software tutorials will teach you the essential skills and techniques required for the description, projection, and fabrication of three-dimensional forms. You'll get to experiment with a range of tools, including freehand sketching, photography, and digital design software, to create two-dimensional drawings and three-dimensional virtual models. In addition, you'll learn about digital fabrication to construct tangible physical models of your designs.

This course provides a studio design foundation for aspiring designers, architects, landscape architects, urban designers, and product designers to pursue their creative aspirations and positively impact society through design. ARCH 1010 fulfills a course requirement in both the architecture major and minor.