3

INTERDISCIPLINARY DESIGN

OVERVIEW

Design plays a crucial role in innovation, imagination and human creativity. The secondary major in Interdisciplinary Design is an asset on any resume. It offers courses for students interested in pursuing careers and futures related to creative leadership, design for social change, disruptive innovation and user experience (UX), and provides the knowledge and skill sets necessary to address complex challenges and contemporary societal problems using key innovation and entrepreneurial concepts.

Interdisciplinary Design explores the central principle of human-centered experiences, and how people — users, customers, markets, audiences — are at the core of all creative activities and endeavors. Interdisciplinary Design dives deeply into the fundamental concepts that explain creative processes, from collaboration to iteration to implementation.

This program provides a strong foundation in creative problem solving, design thinking, strategic design, leadership and project management and new product development. Interdisciplinary Design builds an understanding of the innovation journey through design tools and techniques for ideation, insights forecasting and prototyping with users. This is the place to initiate a project, explore how to take an idea to execution and discover how to turn an insight into a reality.

The Interdisciplinary Design curriculum is built around a set of required innovation and design entrepreneurship-focused interdisciplinary studios and other required and elective courses, with many options for students across all university majors.

SECONDARY MAJOR

The secondary major in Interdisciplinary Design requires a minimum of 31 semester credits. Students seeking a secondary major in Interdisciplinary Design must complete:

Anchor Courses: 19 cr.

Total Credits		19
DES 495	Launchpad	6
DES 340	Interdisciplinary Foundation Studio III	4
DES 241	Interdisciplinary Foundation Studio I	3
DES 230	Design Thinking	3
DES 150X	Introduction to Innovation and Design	3

Other Required Courses: 9-10 cr.

For majors outside the College of Design

3 credits in a design history course

3 credits in Communications; choose from SP CM 212, ENGL 302, ENGL 314

For College of Design majors

DSN S 102 Design Studio I
DSN S 183 Design in Context

3 credits in Communications; choose from SP CM 212, ENGL 302, ENGL 314

Electives: 3 cr.

DES 250 Design Intersections

Or approved elective(s) from a College of Design department (please consult with academic advisor to choose an approved elective that enhances depth of knowledge in first major)