

INSTITUTE OF DESIGN (ID)

ID 098

ID Orientation

This course will orient students on how the Institute of Design approaches coursework, team dynamics, critique, professionalism, and supplementary skills to enable students to excel during their time in the school.

Lecture: 1 Lab: 0 Credits: 1

ID 397

Interprofessional Project by Design

The course is an immersive, action-oriented, dynamic learning experience guided by a team of instructors from the fields of design, engineering, business, law, architecture, psychology, and social sciences. The course introduces students to the interprofessional project concept and its underlying body of knowledge by incorporating hands-on, small group, user-centered design projects informed by instructor-lead discussions and guest speakers; stimulating and facilitating project idea development that involves a collaborative innovation process; and developing an understanding of the socio-economic context of themed clusters of workplace project possibilities (e.g., venture development, service learning, process improvement, sustainability, and research).

Lecture: 3 Lab: 3 Credits: 3

ID 410

Introduction to Design Processes

Introduction to the typical process and tools designers use to understand fuzzy problems and develop insightful directions to pursue.

Lecture: 3 Lab: 0 Credits: 3

ID 420

Fundamentals of Design

Examines the principles and methods of prototyping and visual representations for all stages of the design process.

Lecture: 3 Lab: 0 Credits: 3