

# DESIGN (DES)

## DES 590 INDEPENDENT STUDY

1-6, 0/6

## DES 592 INDEPENDENT STUDIO IN DESIGN

3-9, 1/5

Prerequisites: DES 220 OR DES 230 OR DES 249 OR DES 250. Independent studio experience with consultation, advice, and supervision from an instructor in a related area of study. Involves studio experiments and experiences not available in regular course offerings. May be taken up to three times.

## DES 640 GRADUATE STUDIO IN DESIGN

3-9, 1/5

Organization of space with a variety of materials; the designed form in theoretical, abstract, and functional applications. Tutorial relationship with instructor. Extra class assignments, including minimum studio hours equal to class hours. May be taken up to three times.

## DES 642 GRADUATE STUDIO IN FURNITURE DESIGN

3-9, 1/5

Prerequisites: DES 250 and DES 351 or equivalent. Designer-craftsperson approach to advanced projects in wood; hand, power, and machine tool practice; aesthetic and functional considerations in design; finishing methods; care of equipment. May be taken up to three times.

## DES 643 GRADUATE STUDIO IN FIBER DESIGN

3-9, 1/5

Prerequisite: DES 242 or equivalent or instructor permission. Advanced work in textile design, techniques, and processes: floor loom weaving, fabric printing, related techniques of fiber embellishment and construction; individual studies and projects exploring traditional and experimental concepts in fiber arts. Tutorial relationship with instructor when appropriate. May be taken up to three times.

## DES 646 GRADUATE STUDIO IN JEWELRY

3-9, 1/5

Prerequisite: DES 230 or equivalent. Technical and aesthetic aspects of jewelry design and construction; advanced experience in fabrication techniques, casting, and stone setting according to student experience level. Tutorial relationship with instructor. Extra class assignments, including minimum studio hours equal to class hours. May be taken up to three times.

## DES 647 CASTING TECHNIQUES IN JEWELRY

3-9, 1/5

Preparing wax models and molds, burning out, and lost-wax casting of jewelry in silver and gold; using the centrifugal casting machine; related steam casting, cuttlefish casting, open-mold casting, and associated techniques. Extra class assignments, including minimum studio hours equal to class hours. May be taken up to three times.

## DES 649 GRADUATE STUDIO IN CERAMICS

3-9, 1/5

Prerequisites: DES 320 or equivalent and DES 592. Advanced study on an individual basis: practice in throwing or hand building; study of form and texture for functional or sculptural applications; color and glaze. Extra class assignments, including minimum studio hours equal to class hours. May be taken up to three times.

## DES 690 MASTER'S PROJECT

3, 1/5

A study undertaken by one or more individuals on a problem of special interest aimed at making a special contribution to design, as contrasted with normal class or studio activity. May be presented, in part, as an exhibition of materials collected or prepared, including a major exhibition of design related to study, with theories and findings reported.

## DES 695 MASTER'S THESIS

3, 1/5

Individual investigation of an original problem submitted in acceptable form according to directions given by the Graduate School. Problem and procedure must be approved by the student's thesis supervisor and graduate advisory committee before investigation is begun.

## DES 721 THESIS/PROJECT CONTINUATION

0, 0/0

## DES 722 THESIS/PROJECT EXTENDED

0, 0/0