

TEXTILES (TXT)

TXT 537 Advanced Computer-Aided Pattern Design (3 Credits)

Design

Individual research of advanced computer-aided design methods.
Repeatable 2 times for 6 credits maximum

TXT 600 Selected Topics (1-6 Credits)

Design

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Repeatable

TXT 614 Textile Handprinting (3 Credits)

Design

Double-numbered with TXT 314
Screen printing repetitive and engineered designs on fabric. Design process, color formulas, and screen preparation. Additional work required of graduate students.

TXT 616 Computer-Aided Pattern Design (3 Credits)

Design

Double-numbered with TXT 316
Digital design for the development of decorative patterns. Motif manipulation, color selection, repeat techniques, and presentation methods. Additional work required of graduate students.

TXT 624 Textiles Synthesis (3 Credits)

Design

Double-numbered with TXT 324
Focus on experimentation with fibers composition utilizing quilting, appliqué, embroidery, beading, lace-making and other processes. Emphasis on compositional balance of color, form, contrast, texture and imagery. Additional work required of graduate students.

TXT 626 Environmental Textiles (3 Credits)

Design

Double-numbered with TXT 326
Focus on processing and manipulation of pliable fibers into three-dimensional forms for wearable or site-specific applications. Students will use various structural supports to create mass and volume. Additional work required of graduate students.

TXT 627 Textiles in Context (3 Credits)

Design

Double-numbered with TXT 327
Research textile parameters from the perspective of student's design specializations. Design and fabricate cloth and finished projects for those applications. Emphasis on creative problem solving and investigating qualities of textiles within different mediums. Additional work required of graduate students.
Repeatable 2 times for 6 credits maximum

TXT 690 Independent Study (1-6 Credits)

Design

In-depth exploration of a problem or problems. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor or instructors and the department.
Repeatable