ART & DESIGN/FIBERS (ARFI)

ARFI 200 Fibers and Fabrics, Beginning I (3 credits)
Techniques employed by fiber artists and the textile industry; on-loom and off-loom weaving, spinning and vegetable dyeing, and fabric and fiber techniques in contemporary work.

ARFI 210 Fibers and Fabrics, Beginning II (3 credits)
Prerequisite(s): ARFI 200. One or more areas of endeavor selected for exploration. Emphasizes research into the various techniques and mastery of the methods.

ARFI 222 Surface Design, Introduction A (3 credits)
Selected printing, dyeing and fabric manipulation techniques.

ARFI 223 Leather, Introduction A (3 credits)
Use of skins and hides to create items of artistic and/or functional value. Emphasis on the design and execution of works in one or all forms of leather and fur.

ARFI 232 Surface Design, Introduction B (3 credits)
Prerequisite(s): ARFI 222. Continuation of ARFI 222.

ARFI 233 Leather, Introduction B (3 credits)
Prerequisite(s): ARFI 223. Continuation of ARFI 223.

ARFI 281 Global Textiles (3 credits)
Study of diverse textile traditions around the world.

ARFI 300 Fibers and Fabrics, Intermediate (3 credits)
Prerequisite(s): ARFI 210. Further exploration of a technique or techniques selected by the student. A research paper on the historical implications of a technique and a final project are required.

ARFI 301 Textile Design, Advanced (3 credits)
Prerequisite(s): ARTX 222. Advanced course in designing prints for the textile industry. Primary emphasis is the further development of a personal aesthetic appropriate to industry needs as well as that of the student-designer. May be repeated for a maximum of nine credits.

ARFI 322 Surface Design, Intermediate (3 credits)
Prerequisite(s): ARFI 232. Continuation of ARFI 232.

ARFI 323 Leather, Intermediate (3 credits)
Prerequisite(s): ARFI 233. Continuation of ARFI 233.

ARFI 400 Fibers and Fabrics, Advanced (3 credits)
Prerequisite(s): ARFI 300. Exploration of area or areas of textile techniques selected by the student. An exhibit of work done during the semester is to be planned and hung by the student. May be repeated for a maximum of nine credits.

ARFI 422 Surface Design, Advanced (3 credits)
Prerequisite(s): ARFI 322. Continuation of ARFI 322. May be repeated for a maximum of nine credits.

ARFI 423 Leather, Advanced (3 credits)
Prerequisite(s): ARFI 323. A continuation of the study of skins, hides and fur as creative materials. Emphasis is placed on the use of the basic skills learned in the preceding courses. May be repeated for a maximum of nine credits.

ARFI 451 Independent Study in Textiles (3 credits)
Prerequisite(s): ARFI 300. Topics for investigation selected with the approval of the instructor. May be repeated twice for a maximum of 9 credits.

ARFI 452 Graduate Form in Fiber I (3 credits)
Prerequisite(s): ARFI 600. Continuation of ARFI 600. Taken serially.

ARFI 453 Graduate Form in Fiber II (3 credits)
Prerequisite(s): ARFI 622. Continuation of ARFI 622. Taken serially.

ARFI 460 Fiber Sources Field Trips (3 credits)
Prerequisite(s): ARFI 200. Weekly field trips to museums and galleries, artist's studios and textile companies in New York and New Jersey. May be repeated for a maximum of nine credits.

ARFI 461 Applied Textile Design (3 credits)
Prerequisite(s): ARFI 400. Designing for the power loom with emphasis on the jacquard process.

ARFI 500 Graduate Form in Fiber I (3 credits)
Prerequisite(s): ARFI 500. Primary emphasis on designing with simple and four harness table and floor looms. A variety of techniques and materials. Taken serially.

ARFI 510 Graduate Form in Fiber II (3 credits)
Prerequisite(s): ARFI 524. Continuation of ARFI 524. Taken serially.

ARFI 522 Graduate Decoration of Fabrics I (3 credits)
Survey course in all aspects of fabric embellishment; tie-dye, batik, blockprint, tritik discharge, silkscreen printing, 3M matrix, etc. Taken serially.

ARFI 524 Graduate Off-Loom Textiles I (3 credits)
Development of forms through a variety of off-loom techniques used singly or in combination. Taken serially.

ARFI 532 Graduate Decoration of Fabrics II (3 credits)
Prerequisite(s): ARFI 522. Taken serially.

ARFI 534 Graduate Off-Loom Textiles II (3 credits)
Prerequisite(s): ARFI 524. Fabric embellishment which was begun in graduate Decoration of Fabric I, II, III.

ARFI 580 Graduate Problems in Textile Research (3 credits)
The effect of centuries of textile traditions on the modern fiber artist.

ARFI 600 Graduate Form in Fiber III (3 credits)
Prerequisite(s): ARFI 510. Taken serially.

ARFI 610 Graduate Form in Fiber IV (3 credits)
Prerequisite(s): ARFI 600. Taken serially. May be repeated for a maximum of nine credits.

ARFI 622 Graduate Decoration of Fabric III (3 credits)
Prerequisite(s): ARFI 532. Taken serially.

ARFI 624 Graduate Off-Loom Textiles III (3 credits)
Prerequisite(s): ARFI 534. Intensive consideration of all fiber construction techniques that do not depend on the loom; choice of one technique for intensive study. Taken serially.

ARFI 632 Graduate Decoration of Fabrics IV (3 credits)
Prerequisite(s): ARFI 622. Taken serially. May be repeated for a maximum of nine credits.

ARFI 634 Graduate Off-Loom Textiles IV (3 credits)
Prerequisite(s): ARFI 624. Intensive work in a chosen non-loom textile technique, eg., knotting. Taken serially. May be repeated for a maximum of nine credits.