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. 6 hours studio.

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. 6 hours studio.

ARFI 222 - Surface Design, Introduction A 3 Credits
Selected printing, dyeing and fabric manipulation techniques. 6 hours studio.

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. 4 hours studio.

ARFI 232 - Surface Design, Introduction B 3 Credits
Prerequisite(s): ARFI 222. Continuation of ARFI 222. 6 hours studio.

ARFI 233 - Leather, Introduction B 3 Credits
Prerequisite(s): ARFI 223. Continuation of ARFI 223. 4 hours studio.

ARFI 281 - Global Textiles 3 Credits
Study of diverse textile traditions around the world. 3 hours lecture.

ARFI 300 - Fibers and Fabrics, Intermediate 3 Credits
Prerequisite(s): ARFI 200. 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. 4 hours studio.

ARFI 301 - Textile Design, Advanced 3 Credits
Prerequisite(s): ARFX 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. 1 hour lecture, 3 hours studio.

ARFI 322 - Surface Design, Intermediate 3 Credits
Prerequisite(s): ARFI 232. Continuation of ARFI 232. 4 hours studio.

ARFI 323 - Leather, Intermediate 3 Credits
Prerequisite(s): ARFI 233. Continuation of ARFI 233. 4 hours studio.

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. 4 hours studio.

ARFI 422 - Surface Design, Advanced 3 Credits
Prerequisite(s): ARFI 322. Continuation of ARFI 322. May be repeated for a maximum of nine credits. 4 hours studio.

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. 4 hours studio.

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 9.0 credits.

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. 4 hours studio.

ARFI 500 - Graduate Form in Fiber I 3 Credits
Designing with simple and four harness floor looms in a variety of techniques and materials. Taken serially. 6 hours studio.

ARFI 510 - Graduate Form in Fiber II 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. 4 hours studio.

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. 6 hours studio.

ARFI 534 - Graduate Off-Loom Textiles II 3 Credits
Survey course in all aspects of fabric embellishment; tie-dye, batik, blockprint, tritik discharge, silkscreen printing, 3M matrix, etc. Taken serially. 4 hours studio.

ARFI 580 - Graduate Problems in Textile Research 3 Credits
The effect of centuries of textile traditions on the modern fiber artist. 3 hours lecture.

ARFI 600 - Graduate Form in Fiber III 3 Credits
Prerequisite(s): ARFI 510. Continuation of ARFI 510. Taken serially. 4 hours studio.

ARFI 610 - Graduate Form in Fiber IV 3 Credits
Prerequisite(s): ARFI 600. Continuation of ARFI 600. Taken serially. May be repeated for a maximum of nine credits. 4 hours studio.

ARFI 622 - Graduate Decoration of Fabric III 3 Credits
Prerequisite(s): ARFI 532. Continuation of ARFI 532. Taken serially. 4 hours studio.

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. 4 hours studio.

ARFI 632 - Graduate Decoration of Fabrics IV 3 Credits
Prerequisite(s): ARFI 622. Continuation of ARFI 622. Taken serially. May be repeated for a maximum of nine credits. 4 hours studio.

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. 4 hours studio.