TEXTILES AND FASHION DESIGN, B.S.

Textiles and Fashion Design (TFD) is a unique hybrid program that combines a deep understanding of materials and techniques with an academic base of history, science, and contemporary design. The heart of the major lies in the hands-on studio courses where students learn to weave, dye, print, construct, pattern, illustrate, design and innovate. Going beyond technique, TFD faculty encourage students to intuitively make, analyze and revise, leading to discovery and creative problem solving. Special topics focus on environmental, economic, and cultural sustainability as well as technology and non-traditional entrepreneurship.

Coursework in the TFD program is enhanced by visiting lecturers, special projects with industry partners, and the on-site Helen Louise Allen Textile Collection. Upper-level students in the major are given the opportunity to professionally show their work to a public audience in the fall annual student showcase and the spring fashion show.

Our award-winning students are both highly creative and superb craftspeople engaged in addressing real world problems and offering sustainable solutions.

TFD

Our bachelor of science degree (B.S.) in textiles and fashion design (TFD) highlights craft technique as a pathway to creative practice and prepares students for an exciting creative career in design. Studies can focus primarily in textiles or in fashion, but students are encouraged to experiment in both areas. The program emphasizes interdisciplinary partnerships and encourages learning by doing in studios, outreach projects, and sustainable practices.

Through capstone and thesis experiences in the final year, students are given time and mentoring to create and present their own unique body of work.

TFD–FIT

For those leaning toward an industry career, our program gives students the option to apply to spend their senior year at Fashion Institute of Technology (http://www.fitnyc.edu) (FIT) in New York City, the hub of the textile and fashion trade. The FIT experience provides students with industry specific skills which, when paired with the creative liberal arts background, makes our graduates highly desirable and often recruited by industry leaders. Students apply to FIT in their junior year. If accepted by FIT, they participate in a visiting student program in one area of focus: Fashion Design, Textile Surface Design, Accessory Design, or Textile Development and Marketing.

Upon graduation, students who attend FIT are awarded a bachelor of science (B.S.) degree from the University of Wisconsin–Madison in textiles and fashion design and an associate of applied science (A.A.S) degree from FIT. Students attending FIT who are considered Wisconsin nonresidents continue to pay out-of-state tuition, even if they reside in the state of New York.

HOW TO GET IN

PROSPECTIVE UW–MADISON STUDENTS

All prospective UW–Madison students must apply through the central Office of Admissions and Recruitment (https://www.admissions.wisc.edu).

Freshmen should declare their intention to pursue the Textiles and Fashion Design (TFD) major when they apply for admission to UW–Madison. In addition, students may indicate interest in the TFD major when registering for Student Orientation, Advising, and Registration (SOAR).

CURRENT UW–MADISON STUDENTS

The program is designed to be completed in four academic years.

On-campus transfer students must have a 2.75 grade point average in order to enter the program. For transfer students, sequential courses and courses taught only once a year should be taken into account when calculating time toward completion of the degree, as graduation time may be extended.

Students intending to complete their final year of study at FIT must complete an additional application. Only students with a 3.0 or higher GPA in December of their third year in the program are eligible to apply for admission to FIT.

REQUIREMENTS

UNIVERSITY GENERAL EDUCATION REQUIREMENTS

All undergraduate students at the University of Wisconsin–Madison are required to fulfill a minimum set of common university general education requirements to ensure that every graduate acquires the essential core of an undergraduate education. This core establishes a foundation for living a productive life, being a citizen of the world, appreciating aesthetic values, and engaging in lifelong learning in a continually changing world. Various schools and colleges will have requirements in addition to the requirements listed below. Consult your advisor for assistance, as needed. For additional information, see the university Undergraduate General Education Requirements (http://guide.wisc.edu/undergraduate/#requirementsforundergraduatetext) section of the Guide.
Requirements Detail

General Education
- Breadth—Humanities/Literature/Arts: 6 credits
- Breadth—Natural Science: 4 to 6 credits, consisting of one 4- or 5-credit course with a laboratory component; or two courses providing a total of 6 credits
- Breadth—Social Studies: 3 credits
- Communication Part A & Part B *
- Ethnic Studies *
- Quantitative Reasoning Part A & Part B *

* The mortarboard symbol appears before the title of any course that fulfills one of the Communication Part A or Part B, Ethnic Studies, or Quantitative Reasoning Part A or Part B requirements.

TEXTILES AND FASHION DESIGN
GENERAL EDUCATION AND MAJOR REQUIREMENTS

A complete list of requirements is below. Students should follow the curriculum requirements in place at the time they entered the major. Curriculum checksheets from previous academic years are available online (https://sohe.wisc.edu/prospective-students/advising/curriculum-checksheets). This requirement list should be used in combination with a DARS report.

All Textiles and Fashion Design students complete the School of Human Ecology requirements listed below. Then, students complete the Textiles and Fashion Design requirements OR the Textiles and Fashion Design-FIT requirements.

**School of Human Ecology Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td></td>
<td><strong>Arts and Humanities</strong></td>
<td></td>
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<tr>
<td></td>
<td>Literature</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Humanities</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Social Science</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td><strong>Physical, Biological and Natural Science</strong></td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Human Ecology Breadth</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Select one Human Ecology course from CNSR SCI, CSCS, HDFS, or INTER-HE</td>
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</tbody>
</table>

**TEXTILES AND FASHION DESIGN**

**Code** | **Title** | **Credits** |
---|---|---|
DS 101 | Introduction to Textile Design | 3 |
DS 120 | Design: Fundamentals I | 3 |
DS 153 | Fabric and Apparel Structures I | 3 |
DS 251 | Textile Science | 3 |
DS 355 | History of Fashion, 1400-Present | 3 |
or DS 430 | History of Textiles | 3 |

**Textiles and Fashion Design Focus Area**

Choose either the Fashion Sequence or the Textiles Sequence 12

**Fashion Sequence (must be taken in this order)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>DS 154</td>
<td>Processes for Apparel Design: Clothing Construction II</td>
<td></td>
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<tr>
<td>DS 253</td>
<td>Patternmaking for Apparel Design</td>
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<tr>
<td>DS 210</td>
<td>Fashion Illustration</td>
<td></td>
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<tr>
<td>DS 225</td>
<td>Apparel Design I</td>
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</tbody>
</table>

**Textiles Sequence (must be taken in this order)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>DS 227</td>
<td>Textile Design: Printing and Dyeing I</td>
<td></td>
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<tr>
<td>DS 228</td>
<td>Textile Design: Structural Enrichment I</td>
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<tr>
<td>DS 229/ ART DS 229</td>
<td>Textile Design: Weaving I</td>
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<tr>
<td>DS 327</td>
<td>Textile Design: Manual/Computer Generated Imagery and Pattern</td>
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</tbody>
</table>

Choose three additional Textiles & Fashion Design courses for 9 total credits

**Professional/Career Preparation**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>DS 252</td>
<td>Design Leadership Symposium</td>
<td>1</td>
</tr>
<tr>
<td>INTER-HE 202</td>
<td>SoHE Career &amp; Leadership Development</td>
<td>1</td>
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<tr>
<td>CNSR SCI 321</td>
<td>Financial Life Skills for Life After Graduation</td>
<td>1</td>
</tr>
</tbody>
</table>

**Depth Courses**

Choose 15 credits from the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>DS 341</td>
<td>Design Thinking for Transformation</td>
<td></td>
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<tr>
<td>DS 501</td>
<td>Special Topics (Collection Development)</td>
<td></td>
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<tr>
<td>DS 529</td>
<td>Building a Sustainable Creative Practice</td>
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<tr>
<td>DS 501</td>
<td>Special Topics (Design and Fashion Event Practicum)</td>
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<tr>
<td>DS 561</td>
<td>Textiles: Specifications and End Use Analysis</td>
<td></td>
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<tr>
<td>M HR 322</td>
<td>Introduction to Entrepreneurial Management</td>
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<tr>
<td>CNSR SCI 257</td>
<td>Introduction to Retailing</td>
<td></td>
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<tr>
<td>CNSR SCI 555</td>
<td>Consumer Strategy &amp; Evaluation</td>
<td></td>
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<tr>
<td>CNSR SCI 561</td>
<td>Retail Channel Strategy &amp; Omni-Channel Retailing</td>
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<tr>
<td>CNSR SCI 562</td>
<td>The Global Consumer</td>
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<tr>
<td>CNSR SCI 657</td>
<td>Consumer Behavior</td>
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<tr>
<td>ART 469</td>
<td>Interdisciplinary Studies in the Arts</td>
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</tbody>
</table>

**Capstone Experience**

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>DS 601</td>
<td>Internship</td>
<td>3</td>
</tr>
<tr>
<td>DS 691</td>
<td>Senior Thesis</td>
<td>3</td>
</tr>
</tbody>
</table>

**TEXTILES AND FASHION DESIGN: FIT**

**Code** | **Title** | **Credits** |
---|---|---|
DS 101 | Introduction to Textile Design | 3 |
DS 120 | Design: Fundamentals I | 3 |
DS 153 | Fabric and Apparel Structures I | 3 |
DS 251 | Textile Science | 3 |
Textiles and Fashion Design, B.S.

**Textiles and Fashion Design Focus Area**

Choose either the Fashion Sequence or the Textiles Sequence 12

**Fashion Sequence (must be taken in this order)**
- DS 154 Processes for Apparel Design: Clothing Construction II
- DS 253 Patternmaking for Apparel Design
- DS 210 Fashion Illustration
- DS 225 Apparel Design I

**Textiles Sequence (must be taken in this order)**
- DS 227 Textile Design: Printing and Dyeing I
- DS 228 Textile Design: Structural Enrichment I
- DS 229/ ART DS 229 Textile Design: Weaving I
- DS 327 Textile Design: Manual/Computer Generated Imagery and Pattern

Choose three additional Textiles & Fashion Design courses for 9 total credits

**Professional/Career Preparation**
- DS 252 Design Leadership Symposium 1
- INTER-HE 202 SoHE Career & Leadership Development 1
- CNSR SCI 321 Financial Life Skills for Life After Graduation 1

**Fashion Institute of Technology FIT**

Visiting Student Program Courses 30

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**UNIVERSITY DEGREE REQUIREMENTS**

**Requirements Detail**

**Total Degree**
To receive a bachelor's degree from UW–Madison, students must earn a minimum of 120 degree credits. The requirements for some programs may exceed 120 degree credits. Students should consult with their college or department advisor for information on specific credit requirements.

**Residency**
Degree candidates are required to earn a minimum of 30 credits in residence at UW–Madison. "In residence" means on the UW–Madison campus with an undergraduate degree classification. "In residence" credit also includes UW–Madison courses offered in distance or online formats and credits earned in UW–Madison Study Abroad/Study Away programs.

**Quality of Work**
Undergraduate students must maintain the minimum grade point average specified by the school, college, or academic program to remain in good academic standing. Students whose academic performance drops below these minimum thresholds will be placed on academic probation.

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**LEARNING OUTCOMES**

1. School of Human Ecology students will have grounding in the history and theory relevant to the human ecological perspective.

2. School of Human Ecology students will have intellectual skills for inquiry, creative thinking, and critical analysis.

3. School of Human Ecology students will have professional skills that prepare them for applying what they have learned to create new knowledge and solve problems in a real world setting.

4. Textiles and Fashion Design students will have the ability to move beyond technique, taking creative risks to develop conceptually cohesive work through advanced knowledge of materials, processes, and an understanding of design principles.

5. Textiles and Fashion Design students will have the ability to participate in professional discussions and critique that are informed by foundational knowledge of fashion and/or textile history, theory, and science.

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**ADVISING AND CAREERS**

**STUDENT ACADEMIC AFFAIRS & CAREER DEVELOPMENT**

The Student Academic Affairs & Career Development Office (SAA) fosters undergraduate students' personal, academic, and professional development. Through advising, academic planning, and career education we support students as they navigate the college experience—from exploring our majors as prospective students to becoming SoHE alumni.

**ACADEMIC ADVISING**

Each SoHE student is assigned to an academic advisor in the Student Academic Affairs & Career Development Office. SoHE academic advisors support academic and personal success by partnering with current and prospective SoHE students as they identify and clarify their educational goals, develop meaningful academic plans, and pursue their own Wisconsin Experience.

To explore academic advising resources or schedule an appointment with a SoHE academic advisor, visit Advising in SoHE (https://sohe.wisc.edu/prospective-students/advising).

**CAREER DEVELOPMENT**

Active engagement in the career development process is a vital component of a student's personal growth in college and future success as a life-long learner, professional, and global citizen. SoHE career advisors help prepare students for life post-graduation through individual and group advising and integration of career readiness throughout our curriculum.

To explore career development resources or schedule an appointment with a SoHE career advisor, visit Internship and Career Preparation (https://sohe.wisc.edu/prospective-students/career-preparation).

**PEOPLE**

Professors Angus, Dong, Nelson, Rengel, Sarmadi; Associate Professors Hark, Kallenborn, Shin; Assistant Professors Fairbanks, Penick, Ponto, Thorleifsdottir; Faculty Associates Kurutz, Sager

For more information, visit the School of Human Ecology faculty and staff directory (https://sohe.wisc.edu/connect/faculty-staff).