

# TEXTILES AND FASHION DESIGN, BS

The Bachelor of Science degree in Textiles & Fashion Design (<https://humanecology.wisc.edu/academics/undergraduate-majors/textiles-fashion-design/>) is a unique program that combines experimentation with materials and techniques with a grounding in 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. This program nurtures students to become leaders in their chosen fields through responsible, resourceful, and research-driven approaches to design.

Going beyond technique, students are encouraged 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 entrepreneurship.

Coursework 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 present their work to public audiences in an annual student showcase. 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.

Our award-winning students are highly creative and superb craftspeople engaged in addressing real-world problems and offering sustainable solutions. Textile & Fashion Design students realize their creative visions in ways that are socially, culturally, ethically, and environmentally sensitive.

The Textiles & Fashion Design program highlights craft technique as a pathway to creative practice and prepares students for exciting and creative careers in industry, design, and art. While studies can focus on textiles or fashion, students are encouraged to explore 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.

## OPPORTUNITY WITH THE FASHION INSTITUTE OF TECHNOLOGY

Students looking for additional industry experience can apply to the Fashion Institute of Technology (<http://www.fitnyc.edu/>) (FIT) in New York City for their senior year. This 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, they participate in a visiting student program in one area of focus: Fashion Design, Textile Surface Design, Footwear & Accessories Design, Communication Design Foundation, Advertising and Marketing Communications, Fashion Business Management, Textile Development and Marketing.

Upon graduation, students who attend FIT are awarded a Bachelor of Science degree from the University of Wisconsin–Madison in Textiles &

Fashion Design with a named option in FIT. A named option is a formally documented sub-major within an academic major program. Named options appear on the transcript with degree conferral. FIT students also earn an associate of applied science (AAS) degree from FIT. Students attending FIT who are considered Wisconsin non-residents continue to pay out-of-state tuition, even if they reside in the state of New York.

## HOW TO GET IN

### HOW TO GET IN

#### CURRENT UW–MADISON STUDENTS Students within their first 60 GPA credits at UW–Madison

Requirements	Details
How to get in	No application required. All students who meet the requirements listed below are able to declare. For information on how to declare, see: <a href="https://go.wisc.edu/sohe-declare">https://go.wisc.edu/sohe-declare</a> ( <a href="https://go.wisc.edu/sohe-declare/">https://go.wisc.edu/sohe-declare/</a> ).
Courses required to get in	None.
GPA requirements to get in	<ul style="list-style-type: none"> <li>• First-semester students have no GPA requirement to declare.</li> <li>• Non-first-semester students within the first 60 GPA credits: Minimum 2.750 cumulative GPA based on all UW–Madison coursework.</li> </ul>
Credits required to get in	None.
Other	Must be in good academic standing with their current school or college.

#### All other students (who do not meet the declaration criteria above)

Requirements	Details
How to get in	Application required. Meeting the requirements listed below does not guarantee admission. ( <a href="https://go.wisc.edu/sohe-apply">https://go.wisc.edu/sohe-apply</a> ( <a href="https://go.wisc.edu/sohe-apply/">https://go.wisc.edu/sohe-apply/</a> ))
Courses required to get in	None.
GPA requirements to get in	None.
Credits required to get in	None.
Other	Must be in good academic standing with their current school or college.

Semester	Deadline to apply	Decision notification timeline
To apply for a fall start	The fifth Friday of the term.	Students will be notified about decisions approximately one month after the application deadline.

To apply for a spring start	The fifth Friday of the term.	Students will be notified about decisions approximately one month after the application deadline.
To apply for a summer start	This program does not accept applications to start in the summer.	

### Fashion Institute of Technology

Students intending to complete their final year of study at the Fashion Institute of Technology (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.

### PROSPECTIVE UW-MADISON STUDENTS

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

Students who indicate interest in Textiles and Fashion Design on their UW-Madison application will be admitted to the major upon admittance to the University. In addition, students may indicate interest in Textiles and Fashion Design when registering for Student Orientation, Advising, and Registration (SOAR).

### ADDITIONAL INFORMATION

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.

## 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 (<https://guide.wisc.edu/undergraduate/#requirementsforundergraduatestudytext>) section of the Guide.

General Education	<ul style="list-style-type: none"> <li>Breadth—Humanities/Literature/Arts: 6 credits</li> <li>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</li> <li>Breadth—Social Studies: 3 credits</li> <li>Communication Part A &amp; Part B *</li> <li>Ethnic Studies *</li> <li>Quantitative Reasoning Part A &amp; Part B *</li> </ul>
-------------------	--

\* 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.

### SCHOOL OF HUMAN ECOLOGY REQUIREMENTS

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.

Code	Title	Credits
<b>Arts and Humanities</b>		
Literature		3
Humanities		6
<b>Social Science</b>		
Select 9 credits from Social Science		9
<b>Physical, Biological and Natural Science</b>		
Select 9 credits from Physical, Biological and Natural Science		9
<b>Human Ecology Breadth</b>		
Select a Human Ecology course from CNSR SCI, CSCS, HDFS, or INTER-HE not otherwise included in the program requirements.		3
<b>Total Credits</b>		<b>30</b>

### TEXTILES AND FASHION DESIGN REQUIREMENTS

A complete list of requirements is below. Students should follow the curriculum requirements in place at the time they entered the major. This requirement list should be used in combination with a DARS report.

Code	Title	Credits
<b>Design Core</b>		
DS 101	Introduction to Textile Design	3
DS 120	Design: Fundamentals I	3
DS 153	Sewn Construction I	3
DS 150	Visual Thinking - Pixels and Pencils	3
DS 251	Textile Science	3
DS 355	History of Fashion, 1400-Present	3
or DS 430	History of Textiles	
<b>Textiles and Fashion Design Focus Area</b>		
Choose either the Fashion Sequence or the Textiles Sequence		12

<i>Fashion Sequence (must be taken in this order)</i>		
DS 154	Sewn Construction II	
DS 253	Patternmaking for Fashion Design I	
DS 210	Fashion Illustration	
DS 225	Apparel Design I	
<i>Textiles Sequence</i>		
DS 227	Textile Design: Printing and Dyeing I	
DS 228	Textile Embellishment I	
DS/ART 229	Textile Design: Weaving I	
DS 327	Textile Design: Manual/Computer Generated Imagery and Pattern	
Choose 3 additional Textiles & Fashion Design courses for 21 total credits	9	
<b>Professional Development</b>		
DS 252	Design Leadership Symposium	1
INTER-HE 202	SoHE Career & Leadership Development	1
INTER-HE 601	Internship	3
<b>Depth Courses</b>		
Choose 15 credits of depth courses from the areas below:	15	
<i>Textiles &amp; Fashion Design Studio Courses</i>		
Choose 9–15 credits from the following courses:		
DS 319	Cloth to Clothing	
DS 341	Design Thinking for Transformation	
DS 427	Textile Design: Printing and Dyeing II	
DS 429	Textile Design: Weaving II	
DS/COMP SCI/ I SY E 518	Wearable Technology	
DS 527	Global Artisans	
DS 528	Experimental Textile Design	
DS 529	Building a Sustainable Creative Practice	
DS 570	Design and Fashion Event Management	
DS 561	Textiles: Specifications and End Use Analysis	
Other Textiles and Fashion Design Courses (300 level and above)		
<i>Entrepreneurship and Consumer Science Courses</i>		
OPTIONAL - Choose up to 6 credits from the following courses:		
M H R 322	Introduction to Entrepreneurship	
CNSR SCI 257	Introduction to Retail	
CNSR SCI 555	Consumer Design Strategies & Evaluation	
CNSR SCI 561	Consumer Engagement Strategies	
CNSR SCI 562	The Global Consumer	
CNSR SCI 567	Product Development Strategies in Retailing	
CNSR SCI 657	Consumer Behavior	
<b>Capstone Experience</b>		
DS 690	Senior Thesis	3

DS 519	Collection Development	3
or DS 529	Building a Sustainable Creative Practice	

## TEXTILES AND FASHION DESIGN: FIT OPTION

View as listView as grid

- **TEXTILES AND FASHION DESIGN: FIT (FASHION INSTITUTE OF TECHNOLOGY) (HTTPS://GUIDE.WISC.EDU/UNDERGRADUATE/HUMAN-ECOLOGYPDESIGN-STUDIES/TEXTILES-FASHION-DESIGN-BS/TEXTILES-FASHION-DESIGN-FIT-FASHION-INSTITUTE-TECHNOLOGY-BS/)**

## UNIVERSITY DEGREE REQUIREMENTS

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.

## LEARNING OUTCOMES

### LEARNING OUTCOMES

1. Have grounding in the history and theory relevant to the human ecological perspective.
2. Have intellectual skills for inquiry, creative thinking, and critical analysis.
3. 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.

## FOUR-YEAR PLAN

### FOUR-YEAR PLAN

This is a sample four-year plan for Textiles & Fashion Design. We encourage all students to consult with their academic advisor to develop an individualized plan that meets their specific needs.

#### Freshman

Fall	Credits	Spring	Credits
Communications A	3	Communications B	3-4
DS 101	3	Quantitative Reasoning A	3-4
DS 120	3	DS 150	3
DS 153	3	DS 154 or 228	3
		Human Ecology Breadth	3
<b>12</b>		<b>15-17</b>	

#### Sophomore

Fall	Credits	Spring	Credits
DS 253 or 227	3	DS 251	3
Social Science	3	DS 225 or 229	3
DS 210	3	DS 355	3
or Additional Textiles & Fashion Design Course		or Additional Textiles & Fashion Design Course	
Humanities	3	Social Science	3
Science	3	DS 252	1
INTER-HE 202	1	Ethnic Studies	3
<b>16</b>		<b>16</b>	

#### Junior

Fall	Credits	Spring	Credits	Summer	Credits
DS 430	3	Social Science	3	DS 601	3
or Additional Textiles & Fashion Design Course		Humanities	3		
DS 319 or 327	3	Science	3		
Science	3	DS 519 or 529	3		
Quantitative Reasoning B (DS 451 recommended)	3	or Depth Course			
Literature	3	Depth Course	3		
<b>15</b>		<b>15</b>		<b>3</b>	

#### Senior

Fall	Credits	Spring	Credits
Additional Textiles & Fashion Design Course	3	DS 690	3

Depth Course	3	Depth Course	3
Elective	4	Depth Course	3
Elective	3	Elective	3
		Elective	3
<b>13</b>		<b>15</b>	

**Total Credits 120-122**

## ADVISING AND CAREERS

### ADVISING AND CAREERS

#### ADVISING & CAREER CENTER

The Advising & Career Center (ACC) 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 Human Ecology alumni.

#### Academic Advising

Each Human Ecology student is assigned to an academic advisor in the Advising & Career Center. Human Ecology academic advisors support academic and personal success by partnering with current and prospective Human Ecology 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 Human Ecology academic advisor, visit Academic Advising in Human Ecology (<https://advising.humanecology.wisc.edu/academics/scheduling/>).

#### Career Development

Each Human Ecology student is assigned to a career advisor in the Advising & Career Center. Active engagement in the career development process is a vital component of a student's personal growth in college and future success as a lifelong learner, professional, and global citizen. Human Ecology career advisors help prepare students for life post-graduation through advising and integration of career readiness throughout our curriculum.

To explore career development resources or schedule an appointment with a Human Ecology career advisor, visit Career Development in Human Ecology (<https://advising.humanecology.wisc.edu/careers/scheduling/>).

#### Common job titles include, but are not limited to:

- Alterations Specialist
- Assistant Designer
- Associate Merchandise Manager
- Associate Print & Pattern Designer
- Costume Designer
- Custom Apparel Specialist
- Designer
- Editorial Specialist
- Fabric Designer

## WISCONSIN EXPERIENCE

### WISCONSIN EXPERIENCE INTERNSHIPS

Internships are a vital part of student career development and a highly valued component of the undergraduate curriculum in the School of Human Ecology. High-quality internships foster student development by bringing theories and classroom-based learning to life in real-world settings. In addition, internships give students the opportunity to explore careers related to their major, gain relevant experience in their field(s) of interest, and develop a better understanding of what is expected in a workplace by performing the tasks of a professional in that field.

For Human Ecology majors, internships are a requirement of our undergraduate curriculum. Students must have at least a junior standing (54+ credits) in order to pursue a 3-credit internship and must complete a minimum of 150 hours at the internship site. To be eligible, an internship must be educational in nature, directly relate to a student's major and career goals, and be approved by the Advising & Career Center ([https://go.wisc.edu/acc\\_office/](https://go.wisc.edu/acc_office/)).

For some Human Ecology majors, additional course prerequisites may be required. For more information, visit Human Ecology Internships (<https://advising.humanecology.wisc.edu/careers/internship-requirement/>).

### STUDENT ORGANIZATIONS

To see our active list of Human Ecology Student Orgs and for more information about joining, please visit Human Ecology Student Organizations (<https://advising.humanecology.wisc.edu/studentlife/join-a-student-organization/>).

Learn more about UW–Madison registered student organizations through the Wisconsin Involvement Network (<https://win.wisc.edu/>).

## RESOURCES AND SCHOLARSHIPS

### RESOURCES AND SCHOLARSHIPS SCHOLARSHIPS

The School of Human Ecology (SoHE) awards many merit and need-based scholarships each year. Students can learn more about these opportunities on the Human Ecology scholarships webpage (<https://humanecology.wisc.edu/academics/scholarships/>). To be eligible for these awards, scholarship recipients must be registered as full-time Human Ecology students. For further questions on the scholarship application, please contact the School of Human Ecology Scholarship Coordinator at [scholarships@sohe.wisc.edu](mailto:scholarships@sohe.wisc.edu).

### SUPPORT RESOURCES

Human Ecology students experiencing personal, academic, or financial challenges should contact SoHE Academic Deans Services (<https://advising.humanecology.wisc.edu/academic-dean-services/>). Additional campus resources include the Financial Aid Basic Needs website (<https://basicneeds.students.wisc.edu/>), Office of Student Assistance and Support (<https://osas.wisc.edu/>), and University Health Services (<https://www.uhs.wisc.edu/>).