

Wilson College of Textiles

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For more information about this college, including contact information, visit the Wilson College of Textiles' website (<https://textiles.ncsu.edu/>).

Textiles encompass every aspect of our daily lives with applications in athletic apparel and equipment, outdoor gear, medicine, space, fashion, home textiles, personal safety, national defense, cosmetics, forensics, sustainability and clean energy. The textile industry is dynamic and ever-evolving with an increased emphasis being placed on the use of new technology. For example, imagine wearing clothes that have electronics incorporated within them that allow them to change colors, monitor your heart rate or track your location; soldiers wearing uniforms made from nano-fibers that protect them from biological and chemical agents; artificial arteries and biomedical textiles; or getting your apparel custom made in a matter of minutes through body scanning, computer-aided design and computer-aided manufacturing.

The approximately 11,000 alumni of the Wilson College of Textiles hold diverse positions. Graduates of the Department of Textile and Apparel, Technology and Management go on to careers including design, retail buying, marketing, merchandising, supply chain management, product development and product management. Graduates of the Department of Textile Engineering, Chemistry and Science go on to careers in material development for sneakers and outdoor gear, research and development, sourcing and supply chain management, quality control and more. Graduates of both departments also enroll in graduate degrees in these fields as well as professional degrees like medicine and analytics. These textile graduates enter an exciting arena where they bring their creativity to the design/development process and their management decision-making skills to the industry.

The job market remains excellent with the college maintaining one of the university's best career success records with an average rate of 90 percent or better each year. Demand for textile graduates from NC State University is particularly strong, due mainly to the strength of the academic programs and the college's strong working relationships with industry and government.

Facilities

The Wilson College of Textiles consists of nearly 200,000 square feet of modern laboratories, studios, classrooms and offices. The college is located on Centennial Campus, which is adjacent to NC State University's central campus. Centennial Campus is a "technopolis" that combines the university, corporate and government research and development facilities. There is no other campus or research park quite like this 1,334 acre site. The Wilson College of Textiles is also across the street from the internationally known James B. Hunt, Jr. Library.

Scholarships

The Wilson College of Textiles, with tremendous support from the North Carolina Textile Foundation, offers an outstanding scholarship program (<https://textiles.ncsu.edu/admissions/scholarships-and-financial-aid/>) for Textiles students. The Wilson College of Textiles currently supports a

larger percentage of its students with scholarship support than any other college at NC State University.

There are up to 10 Centennial Scholarships awarded annually. They are valued at a minimum of \$60K over 4 years plus \$7,500 in enrichment grants. The highest Centennial Scholarship is valued at \$95.5K. The Textile Pioneer Scholarships provides funding to students from non-metropolitan NC. These need-based scholarships are valued at a minimum of \$60K over 4 years.

Study Abroad

Students at NC State have the opportunity to study abroad at universities all over the world. Students can study abroad for as short as one week or for as long as an entire academic year.

The Wilson College of Textiles also offers a wide variety of program-specific study abroad opportunities (<https://textiles.ncsu.edu/student-experience/study-abroad/>). Financial assistance for studying abroad is available through the Wilson College of Textiles.

Career and Student Services

The Academic, Career and Student Services office is responsible for career services and scholarship programs for the Wilson College of Textiles. The office hosts an industry-specific career fair each semester and provides in-house professional development in the areas of job interviews, resumes, cover letter writing and more. Alumni may also take advantage of career services through the Wilson College's Wilson for Life (<https://textiles.ncsu.edu/alumni-and-giving/wilson-for-life/>) commitment.

Faculty

Dean

David Hinks

Associate Dean

Pamela McCauley, *Associate Dean for Academic Programs, Diversity, Equity and Inclusion*

Behnam Pourdeyhimi, *Associate Dean for Industry Research and Extension*

Xiangwu Zhang, *Associate Dean for Research*

Assistant Dean

Shawn G. Dunning, *Assistant Dean for Finance and Operations*

Director

Roger Barker, *Director of Textile Protection and Comfort Center*

Carrie Bhada, *Executive Director, North Carolina Textile Foundation*

Jaclyn Hage, *Director of Development, North Carolina Textile Foundation*

Heather Lyerly, *Director of Academic Services*

Kina Morgan, *Director of College Research Administration*

Jeff Sackaroff, *Director of Career Services*

Melissa Sharp, *Interim Director of Marketing and Communications*

Michael T. Ward, *Senior Director of Development, North Carolina Textile Foundation*

Andre West, *Director of Zeis Textiles Extension*

Associate Director

Delisha Smith Hinton, *Associate Director of Student Services*

Don Thompson, *Associate Director of Textile Protection and Comfort Center*

Departments and Plans

Departments

- Department of Textile and Apparel, Technology and Management (<http://catalog.ncsu.edu/undergraduate/textiles/textile-apparel-technology-management/>)
- Department of Textile Engineering, Chemistry and Science (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/>)

Majors

- Fashion and Textile Design (BS): Fashion Design Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-apparel-technology-management/fashion-textile-design-bs-fashion-design-concentration/>)
- Fashion and Textile Design (BS): Textile Design Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-apparel-technology-management/fashion-textile-design-bs-textile-design-concentration/>)
- Fashion and Textile Management (BS): Brand Management and Marketing Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-apparel-technology-management/fashion-textile-management-bs-brand-management-marketing-concentration/>)
- Fashion and Textile Management (BS): Fashion Development and Product Management Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-apparel-technology-management/fashion-textile-management-bs-fashion-development-product-management-concentration/>)
- Polymer and Color Chemistry (BS): ACS Certification Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/polymer-color-chemistry-bs-acs-certification-concentration/>)
- Polymer and Color Chemistry (BS): Medical Sciences Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/polymer-color-chemistry-bs-medical-sciences-concentration/>)
- Polymer and Color Chemistry (BS): Science & Operations Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/polymer-color-chemistry-bs-science-operations-concentration/>)

- Textile Engineering (BS): Chemical Processing Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-engineering-bs-chemical-processing-concentration/>)
- Textile Engineering (BS): Information Systems Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-engineering-bs-information-systems-concentration/>)
- Textile Engineering (BS): Product Engineering Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-engineering-bs-product-engineering-concentration/>)
- Textile Technology (BS) (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-technology-bs/>)
- Textile Technology (BS): Medical Textiles Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-technology-bs-medical-textiles-concentration/>)
- Textile Technology (BS): Supply Chain Operations Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-technology-bs-supply-chain-operations-concentration/>)
- Textile Technology (BS): Technical Textiles Concentration (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-technology-bs-technical-textiles-concentration/>)

Minors

- Nonwovens (Minor) (<http://catalog.ncsu.edu/undergraduate/textiles/nonwovens-minor/>)
- Polymer and Color Chemistry (Minor) (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/polymer-color-chemistry-minor/>)
- Polymer Science (Minor) (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/polymer-science-minor/>)
- Textile Technology (Minor) (<http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-technology-minor/>)