The Department of Textile Engineering, Chemistry and Science offers Bachelor of Science degrees in Polymer and Color Chemistry (https://textiles.ncsu.edu/academics/undergraduate/polymer-and-color-chemistry), Textile Engineering (https://textiles.ncsu.edu/academics/undergraduate/textile-engineering), and Textile Technology (https://textiles.ncsu.edu/academics/undergraduate/textile-technology) as well as several minors. The department provides students with a career-ready, applied knowledge of the materials we use every day, from the polymers that make up fibers and dyes to the supply chain principles that deliver soft products to stores.

Department Highlights:

- Earn your master’s degree in five years through our Accelerated Bachelor’s/Master’s program.
- Gain paid research experience in one of our nearly 70 cutting-edge labs.
- Apply for one of our college-specific scholarships, up to $95,000 over four years.
- Study abroad with our recommended programs in the Czech Republic, France, Italy and the U.K. designed to keep you on track to graduate on time.

For more information about our department, including contact information, visit our website (https://textiles.ncsu.edu/tecs/).

Contact

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E. Shim
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G.D. Knight

Adjunct associate professor
B. Oliver

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M. Dirican

Plans
• 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/)
• 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 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/)
• Textile Technology (Minor) (http://catalog.ncsu.edu/undergraduate/textiles/textile-engineering-chemistry-science/textile-technology-minor/)