The Department of Textile Engineering, Chemistry, and Science offers Bachelor of Science degrees in Polymer and Color Chemistry, Textile Engineering, and Textile Technology as well as several minors. The department is uniquely interdisciplinary, dedicated to providing a fundamental education in chemistry, engineering, and technology principles related to fibers, fiber-based materials, and fabrics within areas ranging from polymer and color science and biomedical textiles to process improvement (lean Six Sigma) and design engineering principles.

Department Highlights:

- Undergraduates in our department have opportunities to participate in and conduct research programs.
- Our department has a high rate of industry internship placement, many paid.
- Students can choose to accelerate their education through our accelerated Bachelor’s and Master’s program, earning a BS in our department an a Master of Science in Textile of Engineering.

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

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Plans
- Polymer and Color Chemistry (BS): ACS Certification Concentration
- Polymer and Color Chemistry (Minor)
- Polymer Science (Minor)
- Textile Engineering (BS): Chemical Processing Concentration
- Textile Engineering (BS): Information Systems Concentration
- Textile Engineering (BS): Product Engineering Concentration
- Textile Technology (BS)
- Textile Technology (BS): Medical Textiles Concentration
- Textile Technology (BS): Supply Chain Operations Concentration
- Textile Technology (BS): Technical Textiles Concentration
- Textile Technology (Minor)