

# Technology, Engineering and Design Education Teacher Licensure

This program prepares students for a variety of engineering and design employment opportunities. You'll actively design, model, simulate and analyze solutions to technological challenges and explore the contributions of systems engineering for developing and sustaining a well-designed world. Methods in teaching middle and high school students about engineering and design processes are also covered.



Through our program, you'll gain licensure as a teacher of technology education in public schools in North Carolina and throughout the United States. You will also have a variety of technology-related careers open to you, as our graduates are in incredibly high demand, and many have jobs lined up before graduation. We also offer minors in technology, engineering and design education and in graphic communications.

We provide a comprehensive education through a strong curriculum and high-impact student engagement. You can become part of the Epsilon Pi Tau International Honor Society for Professions in Technology, the Technology and Engineering Education Collegiate Association (TEECA), Multicultural Young Educators Network, Passport to Success or one of our many other major-focused or service-oriented clubs. Students also have the opportunity to study abroad; locations may include China, Italy, Mexico, Puerto Rico and Spain.

**For more information:**

Visit the College of Education website at [ced.ncsu.edu](http://ced.ncsu.edu) or call our main office at 919-515-5514.

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## Prepared for Leadership

We develop high-quality teaching candidates by combining cutting-edge, solution-driven research, technology and scholarship with the opportunity to learn from innovative faculty and partners. Our 14:1 student-faculty ratio ensures that you'll get the personalized attention you need to succeed. From outstanding teachers to unmatched experiences, you'll be well-prepared for leadership in the 21st-century classroom.