

Science Education

Middle Grades

Our program prepares you to instill a lifelong love of science learning in middle school students through high-quality instruction integrating biology, chemistry, physics, earth science and middle grades science. Through experiential education, you'll fill a crucial educational need and be ready to positively impact the lives of your future students.



Prospective teachers develop specialized knowledge of science to meaningfully teach in middle grades. Undergraduate students may pursue a licensure in Science Education (B.S.): Middle Grades Science. In your classes, you'll cover everything from molecular chemistry and geology your freshman year to plants and civilization as well as methods of teaching science your senior year.

We provide a comprehensive education through a strong curriculum and high-impact student engagement. You can become part of the National Science Teachers Association, 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 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.