

MASTER OF NATURAL SCIENCES EDUCATION, PLAN C (M.N.S.E.)

The Master of Natural Sciences Education, Plan C (M.N.S.E.) is an online degree program (<https://www.online.colostate.edu/degrees/natural-sciences-education/>) designed for:

- Current science teachers with a desire to learn new pedagogical techniques that contribute to student learning and engagement;
- Current science teachers who want the flexibility to teach other natural science disciplines by enhancing their knowledge in biology, chemistry, physics, Earth science, and environmental science;
- Current non-science teachers with a natural science undergraduate degree who would like to pursue science teaching positions;
- Current non-science teachers with a related undergraduate degree (computer science, agriculture, engineering) and a strong science background who would like to pursue science teaching positions; and,
- Individuals with strong science backgrounds and past or current experience in educational settings who would like to earn a master's degree in science education and separately pursue a teaching certification.

Learning Objectives

Successful students will:

1. Build upon knowledge in biology, chemistry, earth science, physics, and environmental science.
2. Develop creative teaching strategies to become more effective science educators.

Students interested in graduate work should refer to the Graduate and Professional Bulletin.