

# AGRICULTURE, FOOD and NATURAL RESOURCES EDUCATION



A bachelor's degree program in **Agriculture, Food and Natural Resources Education** is designed to prepare students for a career as a school-based **agriculture, food and natural resources teacher** or other related education positions.



**MICHIGAN STATE**  
UNIVERSITY

College of Agriculture  
and Natural Resources

[canr.msu.edu](http://canr.msu.edu)

AFNR teachers use a variety of teaching methods and experiential activities to engage students by building a foundation of knowledge, expanding learning opportunities and **integrating coursework** with **leadership** and **entrepreneurship** skills needed for success upon graduation and beyond.

The Department of Community Sustainability provides students the coursework toward rewarding **careers** in **education**. The AFNR Education major offers a strong natural and social sciences foundation with a focus on **agriculture**, **natural resources** and **sustainable systems**.

Our students combine their **experience** in the **classroom** and **laboratory** with real world opportunities in the form of professional internships, community engagement projects and study abroad to apply what you learn in the classroom to solving real world problems.

Students who complete the requirements for the AFNR Education major, the requirements for **teacher certification**, and a minimum of 4,000 hours of recent and relevant work experience are recommended for a career and technical **teaching endorsement** in **agricultural education**.

## Core Areas of Study

- Animal Agriculture
- Crop Science
- Environmental Policy
- Food and Agriculture Systems
- Forestry
- Horticulture
- Sustainability

## Supporting Discipline Areas

- Cell and Molecular Biology
- Organismal and Population Biology
- Chemistry
- Ecology
- Leadership
- Teacher Education

## Study Abroad Opportunities

Costa Rica – EARTH Consortium Study Abroad

India – Ecology of the Mountains

Peru – Community Engagement and Interdisciplinary Study of Global Issues in the Peruvian Andes

## Career Opportunities

- Agriculture, Food and Natural Resources Teacher
- FFA Advisor
- Extension Education
- Agricultural Sales and Service
- Agricultural Consulting
- Peace Corps or Food Corps

## Residential Initiative on the Study of the Environment (RISE)

Students looking for a residential option will want to consider the Residential Initiative on the Study of the Environment (RISE). This living-learning community houses student's from several different MSU Colleges, including Agriculture and Natural Resources, to engage in educational and social activities related to sustainability, food and environmental stewardship.

Visit [rise.natsci.msu.edu](http://rise.natsci.msu.edu) to learn more about this residential initiative.

For more information about this major visit [www.csus.msu.edu](http://www.csus.msu.edu) or contact:

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