

AGRICULTURAL AND EXTENSION EDUCATION, B.S.

Begin Campus: Any Penn State Campus

End Campus: University Park

Program Description

This major helps prepare students for positions in education in agriculture, including schools and colleges, Cooperative Extension, business, trade and professional associations, and government agencies. The Department administers a program approved by the Pennsylvania Department of Education for the preparation of agriculture teachers in public school systems. This includes programs in agricultural production, mechanics, supplies, resources, products, forestry, horticulture, and other agricultural areas.

Students take courses in agricultural and natural resource sciences, leadership and communications, natural science, social science and general education. Students seeking teacher certification schedule professional courses in education and psychology.

What is Agricultural and Extension Education?

School-based Agriculture Education employed through the Three-Circle Model of FFA, supervised agricultural experience and classroom instruction educates nearly 1 million secondary students nationally, teaching future agriculturalists on the topics of food, fiber, and natural resources. AEE graduates are prepared to enter the workforce as middle and high school agricultural educators, with the pedagogical and technical content knowledge to equip students to be college and career ready.

You Might Like this Program If...

- You enjoy working with youth, community stakeholders, and fellow educators
- You desire to be an advocate for the agriculture industry
- You have a passion for equipping students with the problem-solving skills necessary to address grand global challenges
- You want to teach practical and applied STEM concepts in the classroom