

Agricultural and Extension Education (Certificate)

The Department of Agricultural and Extension Education offers a Graduate Certificate in Agricultural and Extension Education. The program focuses on developing knowledge and skills needed to be effective teachers of agriculture in the public schools and community colleges or to work as an educator with the Cooperative Extension Service or in other non-formal educational settings such as public gardens, nature centers and in international development.

The AEE certificate program is appropriate for individuals who:

- Have a master's degree in another discipline but would like to gain expertise in agricultural and extension education
- Are earning a teacher certification in agriculture and desire additional credentials
- Work as an extension agent or in another community setting, and need to take courses for required professional development credits

Requirements

The certificate program involves completion of 15 credit hours. The career goals of the student will determine which sequence of courses to take.

More Information

Agricultural and Human Sciences Website (<https://cals.ncsu.edu/agricultural-and-human-sciences/masters-programs/certificates-minors/#AEE>)

Eligibility

Applicants must meet one of these requirements for admission to the graduate certificate program:

- Be a graduate of an accredited four-year college or university with a cumulative GPA of at least 3.0 at the time of graduation, or
- Be a degree student in good standing in a NC State University graduate program

Applicant Information

- **Delivery Method:** On-Campus, Online, Hybrid
- **Entrance Exam:** None
- **Interview Required:** None

Application Deadlines

- **Fall:** February 1 (International students); June 15 (US students)
- **Spring:** July 15 (International students); November 1 (US students)

Plan Requirements

The Graduate Certificate in Agricultural and Extension Education is divided into two focuses: Agricultural Education and Extension Education.

Certificates earned will be distributed as: "Graduate Certificate in Agricultural Education and Extension Education" without focus area specifications.

Code **Title** **Hours**
Select a Focus Area below, and select at least 5 courses within the corresponding list: **15**

Agricultural Education focus

AEE 500 Agricultural Education, Schools and Society

AEE 501 Foundations Of Agricultural and Extension Education

AEE 503 Youth Program Management

AEE 522 Occupational Experience in Agriculture

AEE 524 Coordinating the High School Agricultural Education Program

AEE 529 Curriculum Development in Agricultural and Extension Education

AEE 535 Teaching Agriculture in Secondary Schools

AEE 641 Practicum In Agricultural and Extension Education

AEE 735 Effective Teaching in Agriculture and Life Sciences

Extension Education focus

AEE 501 Foundations Of Agricultural and Extension Education

AEE 521 Program Planning in Agricultural Extension and Human Sciences

AEE 523 Adult Education in Agriculture

AEE 533 Leadership and Management of Volunteers in Agricultural and Extension Education

AEE 560 Organizational Behavior and Administrative Leadership in Agricultural & Human Science

AEE 577 Evaluation in Agricultural and Human Sciences

AEE 705 International Agricultural Development

AEE 641 Practicum In Agricultural and Extension Education

Total Hours

15