



Agriculture Education Sequence

Growing Tomorrow's Teachers

The Agriculture Education Sequence combines a broad background in agriculture with coursework and experiential learning experiences in the College of Education to prepare students for today's fast paced classroom. The skill sets acquired in this Sequence such as managing people, resources, budgets, and competition, prepares students not only for the high school classroom, but a wide variety of positions in extension, ag literacy, ag communications, as well as agricultural businesses.



The Agriculture Education Sequence

Students enrolled in this sequence must complete at least 55 hours in Agriculture and maintain a 2.5 cumulative and major GPA. Students are also required to complete a minimum of 100 clinical experience hours before student teaching.

Required Courses for this sequence are:

AGR 109 – Introduction to the Agriculture Industry
AGR 110 – Introductory Agriculture Economics
AGR 120 – Introductory Horticulture
AGR 130 – Introduction to Agricultural Engineering Technologies
AGR 150 – Principles of Agronomy
AGR 157 – Soil Science
AGR 170 – Introduction to Animal Science
AGR 190 – Introduction to Agricultural Education
AGR 205 – Microcomputer Applications in Agriculture
AGR 214 – Agriculture Marketing
AGR 275—Introduction to Animal Nutrition
AGR 231 – Managing & Teaching in Agricultural and Technology Laboratories
AGR 295 – Summer Internship in Agricultural Education
AGR 394 – Methods and Procedures in Agricultural Education
AGR 395 – Professional Seminar in Agricultural Education
**BSC 197 or BSC 196 – Molecular and Cellular Basis of Life or
Biological Diversity**
**CHE 110 and 112, or CHE 140 – Fundamentals of Chemistry or
General Chemistry I**
**EAF 228 or 231 or 235 – Social Foundations or Introduction
to Philosophy of Education or Historical Foundations**
PSY 215 – Educational Psychology
C&I 212 – Issues in Secondary Education
C&I 214 – Reading in the Content Areas of Secondary Education
**C&I 216 – Instructional and Evaluative Methods in Secondary
Education**
Student Teaching 399 – One Semester of Student Teaching