Agricultural Education (AGED)

AGED 5101. Instructional Skill Development.
Graduate assistants are required to enroll in this course to be prepared to instruct/assist with classes in Agricultural Education. Topics covered are essential teaching strategies, techniques, evaluation design, ethical classroom behavior, and effective instructional motivational techniques. This course does not earn graduate degree credit. Repeatable with different emphasis. Graded on a credit (CR), no-credit (F) basis.
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Grade Mode: Leveling/Assistantships

AGED 5199B. Thesis.
This course represents a student’s continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no credit (F) basis.
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit

AGED 5299B. Thesis.
This course represents a student’s continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no credit (F) basis.
2 Credit Hours. 2 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit

AGED 5314. Special Problems in Agricultural Education.
The student is given the opportunity to work on problems of special interest and need in the discipline of agricultural education. May be repeated (once) for additional credit when the problem differs.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5318. Administration and Supervision of Vocational Education.
The administration of comprehensive vocational education programs with emphasis on the operation and implementation of programs governed by state and national laws.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5319. Principles and Methods of Adult Education.
The rationale, planning, implementing, conducting, and evaluation of adult education programs in formal and non-formal settings will be discussed.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5320. History and Philosophy of Agricultural Education.
This course covers the history, basic principles, and philosophy of different programs of agricultural education existing today.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5321. Methods of Technological Change.
The dynamics of cultural change as theoretical framework for planned technological change, methods of implementing change, the effects of change, and the prediction of change will be discussed.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5330. Research Methods in Agricultural Education.
The principles and procedures of using and communicating both quantitative and qualitative research in agricultural education will be addressed. Special emphasis will be given to using appropriate methods to address research problems.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5331. Guidance.
Analysis of occupational and vocational opportunities for vocational students; includes work in interpersonal communications as well as in the techniques of individual and group counseling in guidance. Practice in personality and occupational interest testing.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

AGED 5335. Curriculum Development of Vocational Programs.
Principles and practices in developing curricula for different areas of vocational education will be emphasized. The dynamics of cultural and technological changes on methods of planning and implementing vocational curricula as it relates to the educational needs of vocational youth will be stressed.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
AGED 5371A. Agriculture Farm Power and Machinery.
Advanced study in areas related to the usage of farm power units and machinery in the production and processing of food and fiber. Emphasis will be placed on modern technology associated with various equipment utilized in mechanized agriculture.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter

AGED 5371D. Agricultural Structures Design.
Principles of design and construction for structures associated with agricultural production. Emphasis will be placed on processes, materials and standards associated with different areas of production agriculture.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter

AGED 5371E. Advanced Welding Processes and Designs.
Advanced study in areas related to welding processes and equipment utilized in the design, construction and repair of agricultural structures and equipment. Emphasis will be placed on processes and methods, which may be applicable to agriculture production situations as well as in the processing of agricultural products.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter

AGED 5399A. Thesis.
This course represents a student's initial thesis enrollment. No thesis credit is awarded until student has completed the thesis in Agricultural Education, AGED 5399B. Graded on a credit (CR), progress (PR), no credit (F) basis.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit

AGED 5399B. Thesis.
This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no credit (F) basis.

9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit

AGED 5599B. Thesis.
This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no credit (F) basis.

9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit

AGED 5999B. Thesis.
This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no credit (F) basis.

9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit