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.
Course Attribute(s): Graduate Assistantship Exclude from Graduate GPA
Grade Mode: Leveling Assistants
about Instructional Skill Development

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.

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.
Grade Mode: Credit/No Credit
about Thesis

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.

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.
Grade Mode: Credit/No Credit
about Thesis

2 Credit Hours. 2 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Special Problems in Agricultural Education

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Administration and Supervision of Vocational Education

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Principles and Methods of Adult Education

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about History and Philosophy of Agricultural Education

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

AGED 5321. Methods of Technological Change.
The dynamics of cultural change as theoretical framework for planned
change, and the prediction of change will be discussed.
Grade Mode: Standard Letter
about Methods of Technological Change

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Research Methods in Agricultural Education

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Guidance

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Curriculum Development of Vocational Programs

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

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.
Grade Mode: Standard Letter
about Agriculture Farm Power and Machinery

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
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.
3 Credit Hours. 3 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.
5 Credit Hours. 5 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