

College of Agriculture & Life Sciences
Agricultural Technology
Associate of Agriculture Degree
Applied Agricultural Management (AAM) Option
For Students Date of Entry under UG Catalog **2022-2023**
Associate of Agriculture Degree

Required Agricultural Technology Core Courses (22 credits)

- 3 _____ AT 0114 Applied Agriculture Mathematics
- 4 _____ AT 0144 Communication Skills
- 3 _____ AT 0184 Introduction to Plant Biology and Chemistry
- 3 _____ AT 0194 Agricultural Technology Internship (VAR 1-6) (Pre: Completion of at least 28 credits with a minimum GPA of 2.00 required)
- 2 _____ AT 0224 Personnel Management
- 3 _____ AT 0234 Introduction to Agribusiness and Financial Management
- 3 _____ AT 0414 Soils and Nutrient Management
- 1 _____ AT 0504 Agricultural Technology Survey

Required Courses for Applied Agricultural Management Option (11 credits)

- 4 _____ AT 0164 Introduction to Animal Science
- 3 _____ AT 0274 Strategic Agribusiness Marketing and Entrepreneurship (Pre: 0234)
- 4 _____ AT 0464 Forages and Forage Animal Systems (Pre: 0184, 0414)

Restricted Electives in Agricultural Sciences (choose at least 10 credits)

- 3 _____ AT 0124 Agricultural Machinery & Mechanics
- 3 _____ AT 0254 Animal Structures and Environments (Pre: 0114)
- 2 _____ AT 0324 Livestock Reproduction (Must be second-year student in Agricultural Technology. Pre: 0164)
- 2 _____ AT 0354 Feeds and Feeding
- 2 _____ AT 0484 Precision Agriculture and Data Management (Pre: 0184, 0344)
- 3 _____ AT 0514 Contemporary Agricultural Issues
- 2 _____ AT 0554 Chemical Application
- 3 _____ AT 0674 Spanish for the Green Industry (Prior study in Spanish is helpful but not required)

Restricted Electives in Applied Management (choose at least 12 credits)

- 2 _____ AT 0294 Livestock Merchandising (Pre: Second-year student)
- 4 _____ AT 0344 Grain Crop Management (Pre: 0184, 0414)
- 3 _____ AT 0424 Nutrient Management Planning (Pre: 0114, 0184, 0414)
- 4 _____ AT 0434 Pest Management: Insects, Diseases, and Weeds
- 3 _____ AT 0494 Dairy Management (Pre: 0164)
- 2 _____ AT 0524 Whole Farm Planning (Pre: 0234)
- 3 _____ AT 0614 Beef and Sheep Management (Pre: 0164)
- 3 _____ AT 0624 Horse Management (Pre: 0164)
- 2 _____ AT 0734 Risk Management in Agriculture (Co: 0234)

Free Electives (choose enough credits to bring total to at least 64)

- () _____
- () _____
- () _____
- () _____
- () _____

_____ **Total Credits** ***** (minimum required for graduation is 64) *****

Prerequisites: Some courses listed on this checksheet may have pre-/co-requisites; please consult the University Course Catalog or check with your advisor.

Eligibility for Continued Enrollment: (1) Students must achieve a 2.00 cumulative GPA for all hours attempted (including transfer, advanced placement, and credit by examination); (2) All AT courses will be used in calculation of the GPA.

Graduation Requirements: Each student must complete 64 credit hours, as delineated on this checksheet, with a minimum overall GPA and an in-major GPA of 2.0. The in-major GPA calculation will be based on all courses with an AT designator.

** Prerequisites/corequisites may apply for these elective courses - see your advisor.

April 2022