

College of Agriculture & Life Sciences  
**Agricultural Technology**  
**Associate of Agriculture Degree**  
**Applied Agricultural Management Option**

Checksheet for students graduating in calendar year **2022** and Date of Entry under UG Catalog **2020-2021**  
Associate of Agriculture Degree

**Required Agricultural Technology Core Courses (25 credits)**

- 3 \_\_\_\_\_ AT 0104 Computer Applications in the Agricultural Industry
- 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
- 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 \*\*
- 4 \_\_\_\_\_ AT 0464 Forages and Forage Animal Systems \*\*

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

- 3 \_\_\_\_\_ AT 0124 Agricultural Machinery & Mechanics
- 3 \_\_\_\_\_ AT 0254 Animal Structures and Environments \*\*
- 2 \_\_\_\_\_ AT 0284 Professional Selling for Agribusiness
- 2 \_\_\_\_\_ AT 0324 Livestock Reproduction \*\*
- 2 \_\_\_\_\_ AT 0354 Feeds and Feeding
- 2 \_\_\_\_\_ AT 0484 Precision Agriculture and Data Management
- 3 \_\_\_\_\_ AT 0514 Contemporary Agricultural Issues
- 2 \_\_\_\_\_ AT 0554 Chemical Application
- 3 \_\_\_\_\_ AT 0674 Spanish for the Green Industry

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

- 2 \_\_\_\_\_ AT 0294 Livestock Merchandising (Second Year Student)
- 4 \_\_\_\_\_ AT 0344 Grain Crop Management \*\*
- 4 \_\_\_\_\_ AT 0434 Pest Management: Insects, Diseases, and Weeds
- 3 \_\_\_\_\_ AT 0494 Dairy Management
- 2 \_\_\_\_\_ AT 0524 Whole Farm Planning \*\*
- 3 \_\_\_\_\_ AT 0614 Beef and Sheep Management
- 3 \_\_\_\_\_ AT 0624 Horse Management
- 2 \_\_\_\_\_ AT 0734 Risk Management in Agriculture \*\*

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

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\_\_\_\_\_ **Total Credits**    **\*\*\* (minimum required for graduation is 64) \*\*\***

Courses with prerequisites have been marked with "\*\*\*". See your academic advisor to develop a plan of study that includes necessary prerequisites.

**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.