

ASSOCIATE OF AGRICULTURE WITH APPLIED AGRICULTURAL MANAGEMENT OPTION

Program Curriculum

Code	Title	Credits
Degree Core Requirements		
AT 0144	Communication Skills	4
AT 0184	Plant Science for Agriculture and the Green Industries	3
AT 0194	Ag Tech Internship (Students will need to repeat this course to complete 3 credit hours.)	3
AT 0204	Applied Agricultural Personal Finance	3
AT 0224	Agricultural Technology Management of Personnel and Sales	3
AT 0234	Intro Agribus & Financial Mgt	3
AT 0414	Soils and Nutrient Management	3
AT 0504	AT First Year Experience	2
Subtotal		24
Required Courses for Applied Agricultural Management Option (12 credits)		
AT 0164	Introduction to Animal Science	4
AT 0274	Agribus Marktgng & Entrepreneur ¹	3
AT 0464	Forages and Forage Animal Systems ¹	3
AT 0744	Agricultural Technology Leadership Skills Capstone	2
Subtotal		12
Choose One Emphasis: Crop, Livestock, or Agribusiness (10 credits each emphasis)		
Required (3 credits) and Electives (7 credits) for Crop Emphasis (10 credits total)		
Required Course for Crop Emphasis (Required 3 credits)		
AT 0344	Grain Crop Management ¹	
Electives for Crop Emphasis (choose at least 7 credit hours)		
AT 0424	Nutrient Management Planning ¹	
AT 0434	Pest Management	
AT 0484	Precision Ag and Data Mgmt	
AT 0554	Chemical Application	
Electives for Livestock Emphasis (choose at least 10 credits)		
AT 0294	Livestock Merchandising	
AT 0324	Livestock Reproduction ¹	
AT 0354	Feeds and Feeding	
AT 0494	Dairy Management	
AT 0614	Beef and Sheep Management	
AT 0624	Horse Management	
Electives for Agribusiness Emphasis (choose at least 10 credits)		
AT 0294	Livestock Merchandising	
AT 0344	Grain Crop Management	
AT 0424	Nutrient Management Planning	

AT 0434	Pest Management	
AT 0494	Dairy Management	
AT 0514	Cont Ag Issues	
AT 0524	Whole Farm Planning ¹	
AT 0614	Beef and Sheep Management	
AT 0624	Horse Management	
AT 0734	Risk Management in Agriculture	
Free Electives (choose enough credits to bring total to at least 64)		18
AT 0124	Ag Mach Mech	
AT 0324	Livestock Reproduction	
AT 0344	Grain Crop Management	
AT 0354	Feeds and Feeding	
AT 0424	Nutrient Management Planning	
AT 0434	Pest Management	
AT 0484	Precision Ag and Data Mgmt	
AT 0494	Dairy Management	
AT 0514	Cont Ag Issues	
AT 0524	Whole Farm Planning	
AT 0544	Horticulture Production	
AT 0554	Chemical Application	
AT 0614	Beef and Sheep Management	
AT 0624	Horse Management	
AT 0674	Spanish for the Green Industry	
AT 0734	Risk Management in Agriculture	
Total Credits		64

¹ Prerequisites/corequisites may apply for these elective courses - see your advisor.

Students must achieve a 2.0 cumulative GPA for all hours attempted (including transfer, advanced placement, and credit by examination). All Agricultural Technology courses will be used in calculation of the GPA.

Graduation Requirements

Each student must complete 64 credit hours, as delineated on the program requirements, 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.

Please consult the University Course Catalog or see your academic advisor to develop a plan of study that includes necessary prerequisites.

Foreign Language Requirement

No requirement.