

COMPETENCIES

Systems & Integration	Students can identify and analyze the breadth, depth, and interconnectivity of AFNR systems in order to make sustainable and innovative management decisions.
Technology	Students can apply their understanding of relevant technology and tools to collect information and execute effective practices across AFNR systems.
Policy & Regulations	Students can seek out, analyze, and apply information about relevant public policy and regulations to manage their impact on AFNR production, processing, distribution, and management practices.
Society & Culture	Students can use their understanding of the local natural and cultural resources, food, and economic context to steward consumer education and connections to AFNR stakeholders.
Resource Stewardship	Students can identify and analyze essential resources in order to steward them and implement sustainable management practices.
Ethical Production	Students can apply their understanding of ethical standards and practices in order to produce, process, and distribute AFNR goods and services with integrity.
Research & Innovation	Students can apply research and critical thinking skills to design innovative practices that address complex challenges in AFNR operations and industries.
Health, Safety, & Compliance	Students can use their understanding of personal safety and environmental regulations to comply with health and safety.