

**AGRICULTURAL  
TECHNOLOGY** **AT**

**Institute of Agricultural Technology  
College of Agriculture and Natural  
Resources**

**101 Spanish for the Agricultural Industry**  
Spring. 2(2-0) R: Open to agricultural technology students in the College of Agriculture and Natural Resources.

Practical Spanish language and culture related to the agricultural industry.

**102 Turf and Landscape Analytical Practices**  
Fall. 2(2-0) RB: Background in the landscape or turf industry. R: Open to agricultural technology students in the College of Agriculture and Natural Resources.

Analytical practices related to the turf and landscape industry.

**193 Agricultural Technology Clerkship**  
Fall, Spring. 2(0-4) A student may earn a maximum of 4 credits in all enrollments for this course. RB: Students should have a background in the agricultural industry that the clerkship will be in. R: Open to agricultural technology students in the College of Agriculture and Natural Resources.

Hands-on experience in agricultural industry.

**202 Agricultural Regulation, Compliance and Safety**  
Fall. 3(3-0) Fall: Traverse City. R: Open to agricultural technology students in the College of Agriculture and Natural Resources.

Regulation, laws, compliance and safety as it relates to Michigan's agricultural sector. Michigan Occupational Safety and Health Administration safety standards, food safety, water protection, pesticide and fertilizer application and voluntary programs for agricultural producers. Preparation for the pesticide core exam.

**214 Leadership Development in Agriculture and Natural Resources Industries**  
Fall. 2(2-0) R: Open to agricultural technology students in the College of Agriculture and Natural Resources. SA: AEE 110, AEE 111

Leadership development, styles and evaluation in the agriculture and natural resources industries.

**290 Independent Study in Agricultural Technology**  
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to freshmen or sophomores or agricultural technology students in the Institute of Agricultural Technology.

Supervised individual study on experimental, theoretical or applied topics related to agricultural science and technology.

**291 Selected Topics in Agricultural Technology**  
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to freshmen or sophomores or agricultural technology students in the Institute of Agricultural Technology.

Selected topics of current interest in agricultural science and technology.

**293 Professional Internship in Agricultural Technology**  
Fall, Spring, Summer. 3 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to freshmen or sophomores or agricultural technology students in the Institute of Agricultural Technology.

Supervised professional experience in agencies, business and industry related to a student's major field of study.