

Academic Learning Compact

Degree Program: Agricultural Science (BS) (CIP Code 01.0000)

Student Learning Outcomes	Academic Learning Compact(s)	Direct and Indirect Measures	
		Direct Method of Assessment	Indirect Method of Assessment
Development of a Hazard Analysis and Critical Control Point (HACCP) Program	Critical Thinking	Direct - Case Studies	
Students will acquire skills to work effectively with others through projects and group presentations.	Communication, Discipline Specific Knowledge	Direct – Other Direct - Roster	
Students will be able to improve their communicate skills in agriculture, as it relates to food, animal and natural sciences.	Communication	Direct - Course Embedded Assessment Direct - External examiners/peer review	

Students will be able to demonstrate understanding of basic knowledge in agricultural sciences	Discipline Specific Knowledge	Direct - Course Embedded Assessment Direct – Other Direct - Research Paper/Proposal	Indirect - Exit Interviews
Students will gain understanding of the natural resources in the immediate environment and how agricultural practices impact production and sustainability.	Discipline Specific Knowledge	Direct - Activity Record Direct - Case Studies	