



ALAMO  
COLLEGES

PALO ALTO COLLEGE  
AS Agriculture

Career and Technical Education Degrees and Certificates

#1	AS Agriculture Degree Student Learning Outcome Summarize sound management principles of livestock husbandry including reproduction, sanitation and health.
	Courses in the degree plan that address this outcome AGRI 1319
	Assessment Measure for this Outcome Written summary of current research articles.
	Achievement Target for this Measure 70% of assessed students satisfactorily summarize.
	Findings Fall 2010 – 10 of 12 student satisfactorily summarized current research articles = 83% success rate
	Related Action Plans Create rubric to assess the summaries.
#2	AS Agriculture Degree Student Learning Outcome Summarize application techniques and principles of wildlife management with regards to several species of wildlife.
	Courses in the degree plan that address this outcome AGRI 2330
	Assessment Measure for this Outcome Written summary of current research articles.
	Achievement Target for this Measure 70% of assessed students satisfactorily summarize.
	Findings Spring 2010 – 8 of 14 students satisfactorily summarized research articles = 57% success rate
	Related Action Plans Create rubric to assess the summaries.
#3	AS Agriculture Degree Student Learning Outcome Describe environmental factors that affect crop plant production
	Courses in the degree plan that address this outcome



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## PALO ALTO COLLEGE

	AGRI 1307
	Assessment Measure for this Outcome Written summary of current research articles.
	Achievement Target for this Measure 70% of assessed students satisfactorily summarize.
	Findings Fall 2009 – 13 of 16 students satisfactorily summarized research articles = 81% success rate
	Related Action Plans Create rubric to assess the summaries.
#4	AS Agriculture Degree Student Learning Outcome Analyze the physical production process in agricultural settings.
	Courses in the degree plan that address this outcome AGRI 2317
	Assessment Measure for this Outcome Analysis of physical production example.
	Achievement Target for this Measure 70% of assessed students satisfactorily analyze example
	Findings Spring 2010- 10 Students with 9 satisfactorily analyzing the information = 90%
	Related Action Plans Develop scoring guide to better measure outcome..