



Arizona Career and Technical Education Program of Study



High School: Chinle High School
 Secondary CTE Program: Animal Science
 Secondary CIP Code: 01.0100.40

Postsecondary Institution: Northland Pioneer College
 Postsecondary Program: Animal Science
 Postsecondary CIP Code: _____

	GRADE	CTE Secondary courses and Postsecondary major courses and CTOS	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Other required courses/electives	Postsecondary degree or certificate associated with this Program of Study	
SECONDARY	9	Career Exploration	English 9	Algebra I	Intergrated Science	World History	P.E./Health	Agriculture General Certificate, Associate Certificate or Associate Certificate in Applied Science (A.A.S)	
	Administer Arizona's Instrument for Measuring Standards (AIMS) 10th Grade.								
	10	Animal Science I	English 10	Geometry	Biology		Fine Arts & Foreign Language		
	11	Animal Science II	Englisp 11	Algebra II	Chemistry	American History	Foreign Language		
	Administer college course placement assessments. Conduct academic/career advising. Identify and implement additional preparation strategies.								
12	Adv. Animal Science (2 Hr Block)	Adv.Composition & American Literature	Pre Calculus	Physics	Free Enterprise & American Government				
Administer Arizona's CTE Technical Skills Assessment.									
POSTSECONDARY	Year 1 1st Semester	AGR 104-Animal Husbandry	English 101	Mat 102 or Higher	Biology/Lab				
	Year 1 2nd Semester	AGR 106-Livestock Judging	English 102	Mat 102 or Higher	Agriculture Science				
	Year 2 1st Semester	AGR 110-Animal Industry	COM 100, 110, +225, or 230	Mat 102 or Higher	Anatomy/Physiology				
	Year 2 2nd Semester	AGR 112-Animal Disease	CRE 101 or CRE 111 or Test Exempt	Mat 102 or Higher	Genetic Eng				
Required Courses					Recommended Elective Courses				
Career and Technical Education Courses					Credit-Based Transition Programs (e.g. Dual, Concurrent or Reverse Enrollment)				

CTE Director: _____
 Postsecondary: _____

Date _____
 Date _____

