

AGRICULTURAL ANIMAL SCIENCES, AS-T

State Control Number: 37514

Program Code: AAS.CSUGE.AS-T or AAS.IGETC.AS-T

Program Length: 24 months

Approved for Federal Financial Aid: Yes

This curriculum focuses on giving students a basic understanding of animal anatomy and physiology; animal production systems and issues in animal production that underlie a sustainable food supply. Competencies taught include Animal Science, Animal Nutrition, Animal Health/Veterinary Science and Environmental Science. Prepares student for employment in the animal science and production industry. Careers include: Agribusiness Managers, Nutritionists, Agriculture and Conservation Extension Officers, Agricultural Food Inspectors, Farm and Ranch Managers, Animal Trainers, Veterinary Assistants, Pharmaceutical and Feed Representatives. Students should consult with a counselor to determine whether this degree is the best option for their transfer goals and note that university degrees that are focused on preparing students for acceptance to a Veterinary School will require extra classes.

To earn this degree complete the major coursework listed here with "C" grades or higher and the following graduation requirements:

- 60 CSU transferable units;
- either the CSU General Education (<https://catalog.vvc.edu/degrees-certificates/csuge-breadth/california-state-university-general-education-breadth-certificate/#requirementstext>) or IGETC (<https://catalog.vvc.edu/degrees-certificates/igetc/intersegmental-general-education-transfer-curriculum-igetccertificate/#requirementstext>) (for CSU or UC) pattern; and
- 2.0 minimum overall CSU GPA.

Courses used in the major may also be counted in the general education areas. Courses used for this major may also be used to earn other degrees at VVC.

Code	Title	Units
Required Courses		
CHEM 100	Introductory Chemistry	4.0
AGNR 178	Agriculture Economics	3.0
	or ECON 102 Principles of Economics: Micro	
AGNR 100	General Animal Science	3.0
MATH 120	Introduction to Statistics	4.0-5.0
	or MATH 120H	
	or MATH 120S Introduction to Statistics With Skills½support	

List A

Complete one course from each of the following areas: 6.0-7.0

Area 1: Animal Production

AGNR 102 Equine Science

Area 2: Animal Health

AGNR 101L Livestock Feeding and Nutrition

List B

Complete up to 8 units of the following (any List A course not already used or choose a course below):

AGNR 175 Sustainable Agriculture, Environment And½society

Code	Title	Units
ALDH 125	Medical Aspects of Drugs & Alcohol	
BADM 103	Financial Accounting Fundamentals	
BADM 104	Managerial Accounting	
BIOL 100	General Biology	
CHEM 201	General Chemistry	
CHEM 202	General Chemistry	
CIS 101	Computer Literacy	
Total Units		20-30