Cal Poly Pomona

Name:	
Plan:	Animal Health Science, B.S.
SubPlan/Option:	
Min. Units Required:	120 units

2019-2020 University Catalog **Degree Curriculum Sheet**

Major Required	80 units
Major Hequired AG1010 - Agriculture & The Modern World (3) (D3) AG4010 - Ethical Issues in Food, Agricultural and Apparel Industries (3) (D4 or C3) AG4010 - Ethical Issues in Food, Agricultural and Apparel Industries (3) (D4 or C3) AHS1104 - Orientation and Careers in Animal Health Science (2) AHS1129 - Handling, Restraint and Nursing Care of Domestic Animals (3) AHS1202 - Landling, Restraint and Nursing Care of Domestic Animals Laboratory (2) AHS2202 - Clinical Anatomy and Physiology (3) AHS2208 - Diagnostic Imaging (1) AHS2208 - Diagnostic Imaging (1) AHS2208 - Diagnostic Imaging Laboratory (2) AHS2210 - Veterinary Office Procedures, Terminology and Law (3) AHS2220 - Clinical Nutrition (2) AHS2220 - Clinical Nutrition (2) AHS2220 - Clinical Nutrition Laboratory (1) AHS2220 - Clinical Nutrition Laboratory (1) AHS2235 - Laboratory Procedures and Clinical Pathology (3) AHS3253 - Laboratory Procedures and Clinical Pathology Laboratory (1) AHS3263 - Companion Animal Nursing and Surgical Skills (2) AHS3305 - Laboratory Procedures and Clinical Pathology Laboratory (1) AHS3305 - Parasitology and Animal Diseases (3) AHS3307 - Clinical Pharmacology (3) AHS3307 - Clinical Pharmacology (3) AHS3307 - Clinical Pharmacology (3) AHS3309 - Lab Animal Management (2) AHS3309 - Lab Animal Management (2) AHS4407 - Critical Care, Advanced Surgical Assisting and Anesthesiology (2) AHS4408 - Surgical Recovery, Nursing and Critical Care Laboratory (2) AHS4407 - Critical Care, Advanced Surgical Assisting and Anesthesiology Laboratory AHS4408 - Surgical Recovery, Nursing and Critical Care Laboratory (2) AHS4407 - Critical Care, Advanced Surgical Assisting and Anesthesiology Laboratory AHS4408 - Surgical Recovery (3) (E) AHS4410 - Clinical Internship II (1) AHS4420 - Veterinary Economics and Hospital Management (1) AHS440 - Caperal Chemistry II (3) (B1) CHM1210 - General Chemistry II (3) (B1) CHM120 - General Chemistry	
Major Electives	9 units
Choose ONE of the two emphasis areas offered.	
Science Emphasis - Select 9 units	
Select 9 Upper Division course units. Must be approved by an Advisor.	

Business Emphasis - Select 9 units

Select 9 Upper Division course units. Must be approved by an Advisor.

Unrestricted Electives

0-1 unit

Select a sufficient number of courses so that the total from "Major Required", "GE", and "Unrestricted Electives" is at least 111 units.

General Education Requirements

48 Units

Students should consult the Academic Programs website

https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml

for current information regarding this requirement. Unless specific courses are required, please refer to the list of approved courses under General Education Requirements, Areas A through E.

Area A. English Language Communication and Critical Thinking (9 units)

At least 3 units from each sub-area

- 1. Oral Communication
- 2. Written Communication
- 3. Critical Thinking

Area B. Scientific Inquiry and Quantitative Reasoning (12 units)

At least 3 units from B1, B2, B4, and B5 including 1 unit of lab from B1 or B2 to fulfill B3

- 1. Physical Sciences
- 2. Life Sciences
- 3. Laboratory Activity
- 4. Mathematics/Quantitative Reasoning
- 5. Science and Technology Synthesis

Area C. Arts and Humanities (12 units)

At least 3 units from each sub-area and 3 additional units from sub-areas 1 and/or 2

- 1. Visual and Performing Arts
- 2. Literature, Modern Languages, Philosophy and Civilization
- 3. Arts and Humanities Synthesis

Area D. Social Sciences (12 units)

At least 3 units from each sub-area

- 1. U.S. History and American Ideals
- 2. U.S. Constitution and California Government
- 3. Social Sciences: Principles, Methodologies, Value Systems, and Ethics
- 4. Social Science Synthesis

Area E. Lifelong Learning and Self-Development (3 units)

Interdisciplinary General Education

21 Units

An alternate pattern for partial fulfillment of GE Areas A, C, and D available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Please refer to the University Catalog General Education Program section for additional information.

How IGE fulfills General Education Requirements:

Year	Completion of IGE Courses	Satisfies GE Requirements
First	IGE 1100, IGE 1200	A2 and C2
Second/Third	IGE 2100, IGE 2200	C1 and C2
	IGE 2300, IGE 2400	D1 and D3
Third/Fourth	IGE 3100	C3 or D4

American Institutions

6 Units

Courses that satisfy this requirement may also satisfy GE Area D1 and D2.

American Cultural Perspectives Requirement

3 Units

Refer to the University Catalog General Education Program section for a list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.

Graduation Writing Test

All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the semester following completion of 60 units for undergraduates.