

**Major Required 81 units**

AG1010 - Agriculture & The Modern World (3) (D3)  
 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)  
 AHS1129L - Handling, Restraint and Nursing Care of Domestic Animals Laboratory (2)  
 AHS2202 - Clinical Anatomy and Physiology (3)  
 AHS2202L - Clinical Anatomy and Physiology Laboratory (1)  
 AHS2208 - Diagnostic Imaging (1)  
 AHS2208L - Diagnostic Imaging Laboratory (2)  
 AHS2210 - Veterinary Office Procedures, Terminology and Law (3)  
 AHS2220 - Clinical Nutrition (2)  
 AHS2410 - Clinical Internship I (1)  
 AHS3235 - Laboratory Procedures and Clinical Pathology (3)  
 AHS3235L - Laboratory Procedures and Clinical Pathology Laboratory (1)  
 AHS3263 - Companion Animal Nursing and Surgical Skills (2)  
 AHS3263L - Surgical Nursing Skills Laboratory (1)  
 AHS3305 - Parasitology and Infectious Diseases (3)  
 AHS3305L - Parasitology and Infectious Diseases Laboratory (1)  
 AHS3307 - Clinical Pharmacology (3)  
 AHS3307L - Clinical Pharmacology Laboratory (1)  
 AHS3369 - Lab Animal and Exotic Animal Medicine (2)  
 AHS3369L - Lab Animal and Exotic Animal Medicine Laboratory (1)  
 AHS4200 - Large Animal Medicine and Nursing Skills (1)  
 AHS4200L - Large Animal Medicine and Nursing Skills Laboratory (1)  
 AHS4407 - Critical Care, Advanced Surgical Assisting and Anesthesiology (2)  
 AHS4407L - Critical Care, Advanced Surgical Assisting and Anesthesiology Laboratory (2)  
 AHS4408L - Surgical Recovery, Nursing and Critical Care Laboratory (2)  
 AHS4410 - Clinical Internship II (1)  
 AHS4420 - Advanced Clinical Internship II (1)  
 AHS4450 - Veterinary Economics and Hospital Management (1)  
 AVS2211 - Drugs and Society (3) (E)  
 AVS4610 - Senior Seminar (1)  
 BIO1150 - Basic Biology (3) (B2)  
 BIO1150L - Basic Biology Laboratory (1) (B3)  
 BIO2060 - Basic Microbiology (3)  
 BIO2060L - Basic Microbiology Laboratory (1)  
 CHM1210 - General Chemistry I (3) (B1)  
 CHM1210L - General Chemistry Laboratory I (1) (B3)  
 CHM1220 - General Chemistry II (3) (B1)  
 CHM1220L - General Chemistry Laboratory II (1) (B3)  
 MAT1050 - College Algebra (3)  
 STA1200 - Statistics with Applications (3) (B4)

**Major Electives 9 units**

Any combination of courses approved by an advisor will satisfy the required 9 units. Emphases are listed to provide guidance for helping students to choose courses of interest that best fit your career goals, but there is no requirement for choosing a specific emphasis for fulfilling these units.

**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.

**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.