### **Cal Poly Four Year Course Layout**

### **Year 1: Fall Quarter**

ASCI 101	Intro to the Animal Sciences
ASCI 112	Principles of Animal Science
ASCI 290	Vet Clinic Enterprise
COMS 101	Public Speaking
MU 120	Music Appreciation

### **Year 1: Winter Quarter**

ASCI 211	Meat Science
ASCI 223	Systems of Small Ruminant Management
ASCI 490	TA Vet Clinic Enterprise
ENGL 145	Reasoning/Argumentative/Writing
FSN 210	Nutrition
MATH 118	Precalculus Algebra

# **Year 1: Spring Quarter \*Virtual Due to COVID**

BIO 161	Intro: Cell and Molecular Biology
HIST 216	Comparative Social Movement
HNRS 216	Intro to WGS in the US
SPAN 203	Intermediate Spanish III
STAT 218	Applied Stats for Life Science

### **Year 1: Summer Quarter Virtual**

# \*Bonus Quarter I took three courses in the first 5-week session and philosophy in the second 5-week session

SPAN 307	Spanish and Latin American Film
WLC 310	Modern Trends: Latin American Cine
WLC 370	Humanities in World Cultures
PHIL 230	Classic Knowledge and Reality

### **Year 2: Fall Quarter Virtual**

ASCI 227	Companion Animal Science
BIO 305	Biology of Cancer
CHEM 127	General Chemistry for Ag. and Life Sciences I
SCM 150	Chem workshop
SPAN 233	Intro to Hispanic Readings

# **Cal Poly Four Year Course Layout**

# **Year 2: Winter Quarter Virtual**

ASCI 220	Intro Animal Nutrition/Feeding
ASCI 229	Anatomy and Physiology of Farm Animals
CHEM 128	General Chemistry for Ag. and Life Sciences II

### **Year 2: Spring Quarter Virtual**

ASCI 363	Undergraduate Seminar
BIO 162	Intro Organismal Form and Function
BIO 303	Survey of Genetics
CHEM 129	General Chemistry for Ag. and Life Sciences III

### Year 3: Fall Quarter Pack to In-Person Instruction

ASCI 222	Systems of Swine Production
ASCI 304	Animal Genomics
ASCI 490	TA Companion Animal Science + Doggy Days
CHEM 216	Organic Chemistry I

# **Year 3: Winter Quarter**

ASCI 490	TA Companion Animal Science + Doggy Days
CHEM 217	Organic Chemistry II
CHEM 220	Organic Chemistry Lab Life Sciences II
HLTH 260	Women's Health Issues
HLTH 297	Medical Terminology
PHYS 121	College Physics I

### **Year 3: Spring Quarter**

ASCI 320	Physiological Chemistry of Animals
ASCI 440	Immunology/Diseases of Animals
ASCI 490	TA Companion Animal Science + Doggy Days
CHEM 217	Organic Chemistry II (AGAIN)
DSCI 301	Dairy Cattle Nutrition
PHYS 125	College Physics I Laboratory

# **Cal Poly Four Year Course Layout**

# Year 3: Summer @ UCSD Extension

CHEM-40011   Organic Chemistry II (AGAIN AGAIN)	CHEM-40011	Organic Chemistry II (AGAIN AGAIN)
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# \*APPLIED TO VET SCHOOL\*

### **Year 4: Fall Quarter**

ASCI 310	Technical Veterinary Skills
ASCI 351	Reproductive Physiology
ASCI 438	Systemic Animal Physiology
ASCI 490	TA Companion Animal Science + Doggy Days

# **Year 4: Winter Quarter**

ASCI 366	Veterinary Pharmacology
ASCI 478	Senior Project
ASCI 490	TA Companion Animal Science + Doggy Days
PHYS 122	College Physics II
UNIV 401	GWR Portfolio

# \*GRADUATED\*