# Cal Poly Pomona

Major Required	39 unit
BIO1150 - Basic Biology (3) (B2)	
BIO1150L - Basic Biology Laboratory (1) (B3)	
BIO2340 - Human Anatomy (2) BIO2340L - Human Anatomy Laboratory (2)	
BIO2350 - Human Physiology (3)	
BIO2350L - Human Physiology Laboratory (1)	
KIN2020 - Introduction to Kinesiology and Health Promotion (3) KIN2050 - Applied Health & Well-Being (3)	
KIN2200 - Pedagogical Principles of Kinesiology and Health Promotion (3)	
KIN2290 - Contemporary Issues in Kinesiology and Health Promotion (3)	
KIN3030 - Physiology of Exercise (3) KIN3030L - Physiology of Exercise Laboratory (1)	
KIN3040 - Introduction to Biomechanics (3)	
KIN3040L - Introduction to Biomechanics Laboratory (1)	
KIN3620 - Motor Behavior (3) KIN3620A - Motor Behavior Activity (1)	
STA1200 - Statistics with Applications (3) (B4)	
Subplan/Option Required	10 unit
KIN3510 - Philosophical and Ethical Issues (3)	
KIN3650 - Dimensions of the Aging Process (3) PHY1210 - Physics of Motion, Fluids, and Heat (3) (B1)	
PHY1210 - Physics of Motion, Fluids, and Heat Laboratory (1) (B3)	
Subplan/Option Electives	28 units
ANT3570 - Health Systems Past and Present (3)	
BIO2060 - Basic Microbiology (3)	
BIO2060L - Basic Microbiology Laboratory (1) BIO3000 - Genetics and Human Issues (3) (B5)	
BIO3220 - Cell and Molecular Biology (3)	
BIO3600 - General Epidemiology (3)	
BIO4700 - Hematology (3) BIO4700L - Hematology 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) CHM2010 - Elements of Organic Chemistry (3)	
CHM2010L - Elements of Organic Chemistry Laboratory (1)	
EWS4070 - Diverse Gender and Sexual Identities (3) (D4)	
IBM3012 - Principles of Marketing Management (3) KIN3010 - Foundations of Exercise Science (3) (B5)	
KIN4080 - Drugs and Society (3)	
KIN4120 - Movement Anatomy and Kinesiology (3)	
KIN4120L - Movement Anatomy and Kinesiology Laboratory (1) KIN4410 - Internship in Kinesiology (1-2)	
KIN4430 - Inequality in Sport and Physical Activity (3) (D4)	
KIN4440 - Sport and Film (3) (D3)	
KIN4450 - Social and Historical Perspectives in Kinesiology (3) KIN4500 - Electrocardiography in Health and Exercise (2)	
KIN4500 - Electrocardiography in Health and Exercise (2)	
KIN4510 - Exercise Prescription and Fitness Testing (3)	
KIN4510A - Exercise Prescription and Fitness Testing Activity (1)	
KIN4520 - Injury Prevention and Emergency Care (2) KIN4520A - Injury Prevention and Emergency Care Activity (1)	
KIN4530 - Sports Medicine (3)	
KIN4540 - Exercise Bioenergetics and Metabolism (3)	
KIN4550 - Principles of Strength and Conditioning (3) KIN4550L - Principles of Strength and Conditioning Laboratory (1)	
KIN4610 - Senior Project (3)	
KIN4650 - Health Promotion Program Planning (3)	
KIN4650A - Health Promotion Program Planning Activity (1) MAT1060 - Trigonometry (3) (B4)	
NTR3050 - Nutrition, Science and Health (3) (B5)	
PHY1220 - Physics of Electromagnetism, Circuits, and Light (3)	
PHY1220L - Electromagnetism, Circuits, and Light Laboratory (1)	
PSY2201 - Introduction to Psychology (3) (E) PSY3314 - Human Relations in Organizations (3)	
PSY3326 - Health Psychology (3) (B5 or D4)	
PSY4150 - Abnormal Psychology (3)	

	Plan:	Kinesiology, B.S.	
	SubPlan/Option:	General	
_	Min. Units Required:	120 units	
	SOC3309 - Social Stratification an SOC3340 - Social Change and So		
	Emphasis Electives	ocial Movements (o)	21-27 units
		be chosen from above Option Electives.	Select additional
	Exercise Science Emphasis	<b>;</b>	24 units
	KIN3010 - Foundations of Exercis KIN4120 - Movement Anatomy an KIN41201 - Movement Anatomy a KIN4500 - Electrocardiography in KIN45001 - Electrocardiography in KIN4510 - Exercise Prescription a KIN45104 - Exercise Prescription KIN4530 - Sports Medicine (3) KIN4540 - Exercise Bioenergetics KIN4550 - Principles of Strength a KIN45501 - Principles of Strength	d Kinesiology (3)  nd Kinesiology Laboratory (1)  Health and Exercise (2)  1 Health and Exercise Laboratory (1)  nd Fitness Testing (3)  and Fitness Testing Activity (1)  and Metabolism (3)  and Conditioning (3)	
	Health Promotion Emphasis	• • • • •	27 units
-	IBM3012 - Principles of Marketing KIN4510 - Exercise Prescription a KIN45104 - Exercise Prescription KIN4550 - Principles of Strength a KIN4550L - Principles of Strength a KIN4550L - Principles of Strength KIN4650 - Health Promotion Prog KIN4650A - Health Promotion Prog SY2201 - Introduction to Psycho Psy3314 - Human Relations in Or Psy3326 - Health Psychology (3) Psy4170 - Basic Counseling Skill	nd Fitness Testing (3) and Fitness Testing Activity (1) and Conditioning (3) and Conditioning Laboratory (1) ram Planning (3) gram Planning Activity (1) logy (3) (E) rganizations (3) (B5 or D4)	
	Sociocultural Emphasis		21 units
	EWS4070 - Diverse Gender and S KIN4430 - Inequality in Sport and KIN4440 - Sport and Film (3) (D3) KIN4450 - Social and Historical Pe SOC2201 - Introduction to Sociole SOC3309 - Social Stratification an SOC3340 - Social Change and SC	Physical Activity (3) (D4) erspectives in Kinesiology (3) ogy (3) (D3) d Inequality (3)	
	Unrestricted Electives	. ,	0-16 units

Name:

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

## eneral Education Requirements

48 Units

dents should consult the Academic Programs website

https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml current information regarding this requirement. Unless specific courses are required, please er to the list of approved courses under General Education Requirements, Areas A through E.

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

least 3 units from each sub-area

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

#### a B. Scientific Inquiry and Quantitative Reasoning (12 units)

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

#### a C. Arts and Humanities (12 units)

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

#### a D. Social Sciences (12 units)

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

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

# terdisciplinary General Education

21 Units

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

PSY4170 - Basic Counseling Skills (3) SOC2201 - Introduction to Sociology (3) (D3)