COURSES A-Z

General Education Courses

- ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (AREA A) (p. 1)
- SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B) (p. 1)
- ARTS AND HUMANITIES (AREA C) (p. 3)
- SOCIAL SCIENCES (AREA D) (p. 5)
- LIFELONG LEARNING AND SELF-DEVELOPMENT (AREA E) (p. 7)
- ETHNIC STUDIES (AREA F) (p. 7)

ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (AREA A)

	Standard	High-Unit
ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING	12	12
(AREA A)		
Oral Communication (A1)	4	4

COMS/HNRS 101 Public Speaking

COMS/HNRS 102 Principles of Oral Communication

	Standard	High-Unit
Written Communication (A2)	4	4

ENGL 132	Writing and Rhetoric Stretch (Part II)	
ENGL 133	Multilingual Writing and Rhetoric	
ENGL 134	Writing and Rhetoric	
ES 134	Writing & Rhetoric	

	Standard	High-Unit	
Critical Thinking (A3)) 4	4	
COMS 126	Argument and Advocacy		
COMS 145	Reasoning, Argumentatio Writing	n, and	
ENGL/HNRS 145	Writing Arguments		
ENGL/HNRS 147	Writing Arguments about	STEM	
ES 145	Reasoning, Argumentatio	n, & Writing	
PHIL 126	Logic and Argumentative	Writing	
WGQS 145	Reasoning, Argumentatio		

SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B)

	Standard	High-Unit
SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (AREA B)	16	28
Physical Science (B1) (B1 & B3=lab course)	4	4

ASTR 101	Introduction to the Solar System
ASTR 102	Introduction to Stars and Galaxies
CHEM 110	World of Chemistry (B1 & B3)
CHEM 124	General Chemistry for Physical Science and Engineering I (B1 & B3)
CHEM 125	General Chemistry for Physical Science and Engineering II (B1 & B3)
CHEM 127	General Chemistry for Agriculture and Life Science I (B1 & B3)
GEOL 102	Introduction to Geology
GEOL 203	The Geologic Record: Fossils and the History of Life
PHYS 104	Introductory Physics
PHYS 111	Contemporary Physics for Nonscientists
PHYS 121	College Physics I
PHYS 122	College Physics II (B1 & B3)
PHYS 141/ HNRS 134	General Physics I
PHYS 142/ HNRS 132	General Physics II (B1 & B3)
PHYS 143	General Physics III (B1 & B3)
PSC 101	Matter and Energy (B1 & B3)
PSC 201	Physical Oceanography
SS 120	Introductory Soil Science (B1 & B3)
SS 130	Soils in Environmental and Agricultural Systems (B1 & B3)

	,	Standard	High-Unit
Life Science (B2) (B2 8 B3=lab course)	& 4	4	4
ANT 250	Biolo	gical Anthropology	
4001110	D		

71111 200	Biological / with opology
ASCI 112	Principles of Animal Science
ASCI 215	Safe Handling of Animal-Based Foods for Consumers (B2 & B3)
BIO 111	General Biology (B2 & B3)
BIO 114	Plant Diversity and Ecology (B2 & B3)
BIO 123	Biology of Sex
BIO 150	Diversity and History of Life (B2 & B3)
BIO 161	Introduction to Cell and Molecular Biology (B2 & B3)
BIO 222	Biodiversity of California
BIO 227	Wildlife Conservation Biology
BOT 121	General Botany (B2 & B3)
BRAE 220	Introduction to Biological Systems (B2 & B3)
DSCI 229	General Dairy Manufacturing (B2 & B3)
LA 220	Landscape Ecology: Concepts, Issues, and Interrelationships
MCRO 221	Microbiology (B2 & B3)
MCRO 224	General Microbiology I (B2 & B3) (5)
MSCI 111	Survey of Marine Biology
PLSC 110	People, Pests and Plagues (B2 & B3)

For Engineering students only; concurrent enrollment required:

BIO 213 Life Science for Engineers (2)
BRAE/BMED 213 Bioengineering Fundamentals (2)

Standard

	Standard	High-Unit
Laboratory Activity (B3) – to be taken with a	X	X
course in B1 or B2		

High-Unit

Mathematics/ Quantitative Reasoni (B4)	4 ng	8
BUS 204	Financial Literacy	
CSC 121	Computing for All I	
CSC 122	Computing for All II	
DATA 100	Data Science for All I	
MATH 112	Nature of Modern Math	
MATH 115	Stretch Precalculus Algebra	1 (3)
MATH 116	Precalculus Algebra I (3)	
MATH 117	Precalculus Algebra II (3)	
MATH 118	Precalculus Algebra	
MATH 119	Precalculus Trigonometry	
MATH/HNRS 141	Calculus I	
MATH/HNRS 142	Calculus II	
MATH/HNRS 143	Calculus III	
MATH 161	Calculus for the Life Science	es I
MATH 162	Calculus for the Life Science	es II
MATH 182	Calculus for Architecture an Construction Management	d
MATH 221	Calculus for Business and E	conomics
MATH 227	Mathematics for Elementary Teaching I	у
STAT 130	Introduction to Statistical R	easoning
STAT 217	Introduction to Statistical C and Methods	oncepts
STAT 218	Applied Statistics for the Lif Sciences	e
STAT 251	Statistical Inference for Mai	nagement
STAT 252	Statistical Inference for Mar	nagement

	Standard	High-Unit
Upper-Division B	4	4
AERO/HNRS 310	Air and Space	
AG/PLSC 315	Principles of Organic	Crop Production
AG/ISLA/SCM/ UNIV 330	Cal Poly Land: Natur and Society	e, Technology,
AG/EDES/ENGR/ GEOG/ISLA/ SCM/UNIV 350	The Global Environm	ent
AG/ASCI 360	Holistic Managemen	t

II (5)

ARCE 360	Equilibrium Without Statics
ASCI 319	Physiological Chemistry of Animals
ASTR 324	Longitude, Navigation, and Timekeeping
BIO 302	Human Genetics
BIO 305	Biology of Cancer
BIO/CHEM 308	Genetic Engineering Technology
BOT 311	Plants, People and Civilization
BRAE 340	Irrigation Water Management
BRAE 348	Energy for a Sustainable Society
CHEM 314	Biochemistry: Fundamentals and Applications
CHEM 349	Chemical and Biological Warfare
CHEM 369	Biochemical Principles
CM 317	Sustainability and the Built Environment
CSC 320	Practical Computer Security for Everyone
EE 322	Microcontrollers for Everyone
ENVE 323	Engineering for the Environment
ENVE 324	Introduction to Air Pollution
ERSC 335	Soil, Water, and Civilization
ES/WGQS 350/ HNRS 353	Gender, Race, Culture, Science & Technology (USCP)
FSN 305	Nutrition & Exercise for Health & Disease Prevention
FSN 319	The Science of Food for the Consumer
FSN 340	Fermented Foods
GEOL 305	Seismology and Earth Structure
IME 320	Human Factors and Technology
ISLA 305	Topics in Public Engagements with STEM
ITP 330	Packaging Fundamentals
ITP 341	Packaging Polymers and Processing
LA/NR 317	The World of Spatial Data and Geographic Information Technology
MATE 359	Living in a Material World
MATH 304	Vector Analysis
MATH 334	Combinatorial Math
MATH 344	Linear Analysis II
ME 313	Engineering Principles in Everyday Life
MSCI 330	Technologies for Ocean Discovery
NR 304	Agroecology
NR 310	Global Climate Change
NR 312	Technology of Wildland Fire Management
NR 321	Water Resources Technology and Society
PHYS 305	Classical Mechanics I
PLSC 329	Plants, Biotechnology, and the Media
PSC 307	Nuclear Energy and Weapons in the Modern World

	PSC 320	Energy, Society and the Environment
	PSC/UNIV/HNRS 392	Appropriate Technology for the World's People: Design
	PSY 340	Biopsychology
	PSY 344	Behavioral Genetics
	SCM 360	Selected Environmental Issues of California's Central Coast
	STAT 312	Statistical Methods for Engineers
	STAT 313	Applied Experimental Design and Regression Models
	STAT 321	Probability and Statistics for Engineers and Scientists
	STAT 350	Probability and Random Processes for Engineers
	WVIT 300	Survey of Grape Growing and Winemaking

	Standard	High-Unit
High Unit students select 2 courses from	Х	8
B1-B4		

ARTS AND HUMANITIES (AREA C)

	Standard	High-Unit
ARTS AND HUMANITIES (AREA C)		
Lower-division courses in Area C must come from three different prefixes	16	16
Arts: Arts, Cinema, Dance, Music, Theatre (C1)	4	4
ADOE 000 III' .	(0	

(CI)		
ARCE 260	History of Structures	
ARCH 201	Architecture Design Studio for Non- Majors	
ARCH 217	History of World Architecture: Prehistory - Middle Ages	
ARCH 218	History of World Architecture: Middle Ages - 18th Century	
ARCH 219	History of World Architecture: 18th Century - Present	
ART 101	Fundamentals of Drawing	
ART 111	Introduction to the Visual Arts	
ART 112	Western Art: A Thematic History	
ART 122	Introduction to Digital Photography	
ART 145	Ceramics I	
ART 148	Beginning Sculpture	
COMS 208	Performance, Literature, and Culture	
DANC 221	Dance Appreciation	
ENGL 272	Introductory Topics in Cinematic Expression	
LA 211	History of Landscape Architecture: Ancient Civilizations through Colonial America	

LA 212	History of Modern and Contemporary Landscape Architecture
MU 101	Introduction to Music Theory
MU 120	Music Appreciation
MU 221	Jazz Styles (USCP)
MU 227	Popular Music of the USA (USCP)
TH 210	Introduction to Theatre
TH 227	Theatre History I
TH 228	Theatre History II
WGQS/HNRS 210	Gender and Sexuality in Visual and Popular Culture

	Standard	High-Unit
Humanities: Literature,	4	4
Philosophy, Languages		
other than English (C2)		

-	ENGL 230	British Literature: Beginnings to 1789
	ENGL 231/ HNRS 232	British Literature: 1789 to the Present
ı	ENGL 241	American Literature: Beginnings to 1865
ı	ENGL/HNRS 242	American Literature: 1830 to the Present
- 1	ENGL/HNRS 251	Introduction to Classical Literature
- 1	ENGL 252	Introduction to Medieval through Enlightenment Literature
ı	ENGL 253	Introduction to Romantic through Modernist Literature
ı	ENGL/LS 255	Children's Literature in a Diverse Society
- 1	FR 233	Critical Reading in French Literature
(GER 233	Critical Readings in German Literature
ı	PHIL/HNRS 230	Philosophical Classics: Knowledge and Reality
ı	PHIL/HNRS 231	Philosophical Classics: Ethics and Political Philosophy
;	SPAN 233	Introduction to Hispanic Readings

Study Abroad C2 courses

	Study Abroad C2 courses	
	CHIN 141	Elementary Mandarin Chinese I Study Abroad
	CHIN 142	Elementary Mandarin Chinese II Study Abroad
	CHIN 143	Elementary Mandarin Chinese III Study Abroad
	CHIN 241	Intermediate Mandarin Chinese I Study Abroad
	CHIN 242	Intermediate Mandarin Chinese II Study Abroad
	CHIN 243	Intermediate Mandarin Chinese III Study Abroad
	ITAL 141	Elementary Italian I Study Abroad
	ITAL 142	Elementary Italian II Study Abroad
	ITAL 143	Elementary Italian III Study Abroad

4 Courses A-Z

ITAL 241	Intermediate Italian I Study Abroad
SPAN 141	Elementary Spanish I Study Abroad
SPAN 142	Elementary Spanish II Study Abroad
SPAN 143	Elementary Spanish III Study Abroad
SPAN 241	Intermediate Spanish I Study Abroad
SPAN 242	Intermediate Spanish II Study Abroad
SPAN 243	Intermediate Spanish III Study Abroad

\$	Standard	High-Unit
Lower-Division C Elective 4 - Select a course from either C1 or C2.	1	4

	Standard	High-Unit
Upper-Division C	4	4
ARCH 320	Tamina in Analoisaasuual Ilias	
ARCH 320 ARCH/ES 326	Topics in Architectural Histo Native American Architectu	•
ARUH/ES 320	Place (USCP)	re and
ART 311	Art History - Nineteenth Cer	ntury Art
ART 314	History of Photography	
ART 318	Asian Art Topics: National, I and Intellectual Movements	•
ART 370	Michelangelo	
ART 371	Topics in Renaissance Art	
COMS 308	Group Performance of Litera	ature
DANC 321	Cultural Influence on Dance America (USCP)	in
ENGL 311	Advanced Rhetorical Inquiry Composing	y and
ENGL 312	Translingual Rhetorical Inqu Writing	uiry and
ENGL 315	Writing Sustainability, Resili Equity	ience, and
ENGL 316	Writing Sustainability	
ENGL 330	British Literature: Beginning	js to 1485
ENGL 331	British Literature: 1485-166	0
ENGL/HNRS 332	British Literature: 1660-179	8
ENGL/HNRS 333	British Literature: 1798-183	2
ENGL 334	British Literature: 1832-191	4
ENGL 335	British Literature: 1914-Pres	sent
ENGL 339	Introduction to Shakespeare	е
ENGL 340	American Literature: Beginn	nings-1865
ENGL/HNRS 341	American Literature: 1865-1	914
ENGL/HNRS 342	American Literature: 1914-1	956
ENGL/HNRS 343	American Literature: 1956-P	Present
ENGL/HNRS 345	Women Writers of the Twen Twenty-First Centuries (USC	
ENGL 346	Ethnic American Literature	(USCP)
ENGL/HNRS 347	African American Literature	(USCP)
ENGL 348	Asian American Literature (USCP)
ENGL 349	Gender in Twentieth and Tw Century Literature (USCP)	venty-First
ENGL 350	The Modern Novel	

51101 051	
ENGL 351	Modern Poetry
ENGL/HNRS 352	
ENGL 354	The Bible as Literature and in Literature and the Arts
ENGL 370	World Cinema
ENGL 370	Film Styles and Genres
ENGL 371	Film Directors
ENGL 372	Topics on Gender Representations in
LNOL 373	Film
ENGL 374	Disability and Diversity in American Film (USCP)
ENGL/HNRS 380	•
ENGL 381	Diversity in Twentieth and Twenty- First Century American Literature (USCP)
ENGL 382	LGBT Literature and Media (USCP)
ENGL 386	Creative Nonfiction
ENGL 387	Fiction Writing
ENGL 388	Poetry Writing
ES 300	Chicano/a Non-Fiction Literature (USCP)
ES 301	Latina/o Literature of the United States (USCP)
ES 302	Chicana/o Literature (USCP)
ES 303	Latina/o Poetry and Politics (USCP)
ES 324	Chicana/o Film (USCP)
ES 340	Cultural Production and Ethnicity
ES/NR 360	Ethnicity and the Land (USCP)
FR 305	Significant Works in French
FR 350	French Literature in English Translation
GER 305	Significant Works in German
GER 350	German Literature in English Translation
ISLA 303/ HNRS 304	Values and Technology
ISLA/HNRS 320	Topics and Issues in Values, Media and Culture
ISLA/WGQS 335	Feminist Studies of Popular Culture and Whiteness
MU 324	Music and Society
MU 328	Women in Music (USCP)
PHIL 301	Philosophical Topics
PHIL 309	Early Greek Philosophy through Plato
PHIL 310	Aristotle and Hellenistic Philosophy
PHIL 312	Medieval Philosophy
PHIL 313	Early Modern Rationalism
PHIL 314	Early Modern Empiricism
PHIL 315	Kant and 19th Century European Philosophy
PHIL 317	History of Analytic Philosophy
PHIL 318	Phenomenology
PHIL 319	Existentialism
PHIL 321	Philosophy of Science

PHIL 322	Philosophy of Technology
PHIL 323/	Ethics, Science and Technology
HNRS 325	
PHIL 327	Robot Ethics
PHIL 328	Technologies and Ethics of Warfare
PHIL 331	Ethics
PHIL 332	History of Ethics
PHIL 333	Political Philosophy
PHIL 334	Philosophy of Law
PHIL 335/ HNRS 336	Social Ethics (USCP)
PHIL/WGQS 336	Feminist Ethics, Gender, Sexuality and Society (USCP)
PHIL 337	Business Ethics
PHIL 339	Biomedical Ethics
PHIL 340	Environmental Ethics
PHIL 341	Professional Ethics
PHIL 342	Philosophy of Religion
PHIL 343	Power, Alienation, and Political Life
PHIL 350	Aesthetics
PHIL 351	Philosophy of Literature
PHIL 361	Indian Philosophy
PHIL 362	Chinese and East Asian Philosophy
PHIL 369	Postmodernism
RELS 301	Religions of Asia
RELS 302	Abrahamic Religions: Judaism, Christianity, and Islam
RELS 304	Judaism
RELS 306	Hinduism
RELS 307	Buddhism
RELS 310	Christianity
RELS 311	Islam
RELS/WGQS 370	Religion, Gender, and Society (USCP)
RELS 372	Spiritual Extremism: Asceticism, Mysticism, and Madness
RELS 374	Religion and Violence
RELS 378	Religion and Contemporary Values
RELS 390	Topics in Religious Studies
SPAN 305	Significant Works in Spanish
SPAN 307	Spanish and Latin American Film
SPAN 340	Chicano/a Authors (USCP)
SPAN 350	Hispanic Literature in English Translation
SPAN 351	Chicano/Latino Writers in the United States (USCP)
TH 305	Topics in Diversity on the American Stage (USCP)
TH 390	Global Theatre and Performance
WLC 307	World Cultures through Film
WLC 310	Humanities in World Cultures
WLC 312	Humanities in Chicano/a Culture (USCP)
WLC 350	Literatures in World Cultures

SOCIAL SCIENCES (AREA D)

SOCIAL SCIENCES (AREA D)			
	Standard	High-Unit	
SOCIAL SCIENCES (AD)	Area 12	8	
Standard: Select courses in Area D from at least two different prefixes			
American Institution (D1 - Title 5, Section 40404 Requirement)		4	
ES/HNRS 112	Race, Culture, and United States (USC		
HIST 201/ HNRS 203	United States Hist	ory to 1865 (USCP)	
HIST/HNRS 202	United States Hist (USCP)	ory Since 1865	
HIST 206	United States Cult	ures (USCP)	
POLS 112	American and Cali	fornia Government	
WGQS 201/ HNRS 204	Gender and Sexua and Politics (USCF		
	Standard	High-Unit	
Lower-Division (D2)	4	X	
ANT 201	Cultural Anthronal	0.001	
ANT 201	Cultural Anthropol World History Befo		
ECON/HNRS 201	Survey of Economic	-	
ECON 222	Macroeconomics	100	
GEOG 150	Human Geography	•	
HIST 210	World History to 18		
HIST/HNRS 213	Modern Political E		
HIST/HNRS 216	Comparative Socia	al Movements	
HIST 221	World History, Beg	innings to 1000 CE	
HIST 222	World History, 100	-	
HIST/HNRS 223	World History, 180	0 - Present	
HIST 225	The World at War		
HNRS 161	Creating Sustainal (2)	ole Communities I	
HNRS 162	Creating Sustainal (2)	ole Communities II	
HNRS 164	Sustainability and	Communities	
JOUR 228	Media, Self and So	,	
RELS 201	Religion, Dialogue,	•	
RPTA 201	Sociocultural Dime and Leisure		
SOC 110	Comparative Socie		
SOC 218	International Politi	cal Economy	
	Standard	High-Unit	
Upper-Division D	4	X	
Area D Elective			

High-Unit: Select	X 4	HIST 310/ HNRS 312	East Asian Culture and Civilization
D2 or an upper- division D course		HIST 311	Comparative World Environmental History & Sustainability Since 1492
Upper-Division D		HIST 313	Modern Middle East
ANT 330	Indigenous South Americans	HIST 316	Modern East Asia
ANT 344	Sex, Death, and Human Nature	HIST/HNRS 317	The Lure of the Sea
ANT 345	Human Behavioral Ecology	HIST 318	The City in the Modern World
ANT 360	Human Cultural Adaptations	HIST 319	Modern South and Southeast Asia
BRAE/NR 349	Water for a Sustainable Society	HIST 320	Colonial and Revolutionary America
BUS 311	Managing Technology in the	HIST 321	Civil War America
CM 318	International Legal Environment Housing and Communities	HIST 322/ HNRS 323	Modern America
COMS 316	Intercultural Communication (USCP)	HIST 326	United States Foreign Relations since
COMS 310	Intergroup Communication		1898
COMS 384	Media Effects	HIST/HNRS 334	Modern Europe, 1789-1914
COMS 384	Communication, Media, and Politics	HIST/HNRS 335	Modern Europe, 1914-Present
CRP 303	Digital Cities	HIST 336	Britain at War. The British, the
CRP 325	Reflections on Biking, Walking and		Americans and the Struggle for Freedom, 1939-1945
0111 323	the City	HIST 337	Colonial Latin America
CRP 334	Cities in a Global World	HIST 338	Modern Latin America
ECON/HNRS 303	Economics of Poverty, Discrimination	HIST/HNRS 350	The Scientific Revolution, c.
	and Immigration (USCP)		1500-1800
ECON 304 ES/NR 308	Comparative Economic Systems Fire and Society	ISLA 316	London: From Roman Colony to World Capital
ES 310	Hip-Hop, Poetics and Politics (USCP)	KINE 323	Sport and Gender (USCP)
ES 320	African Americans in Popular Culture (USCP)	KINE 324	Sports, Media and American Popular Culture (USCP)
ES 321	Native Americans in Popular Culture (USCP)	LS 350	Identity and Equity in American Schools (USCP)
ES 322	Asian Americans in Popular Culture	NR 308	Fire and Society
	(USCP)	NR 323	Human Dimensions in Natural
ES 323	Latina/os in Popular Culture (USCP)		Resources Management
ES 330	The Chinese American Experience (USCP)	NR 324	Social Dimensions of Sustainable Food and Fiber Systems
ES 335	The Filipina/o American Experience	NR/RPTA 328	Environmental Leadership and
	(USCP)		Community Engagement
ES/WGQS 345	Queer Ethnic Studies (USCP)	POLS 325	Global Political Issues
ES/WGQS 351	Gender, Race, Class, Nation in Global Engineering, Technology &	POLS 337	U.S. and China in the Contemporary World
50.00	International Development	POLS/HNRS 338	Critical Issues in American Politics
ES 380	Critical Race Theory (USCP)	POLS 339	Authoritarian and Democratic Rule
ES 381	The Social Construction of Whiteness	POLS 348	Early American Political Thought
GEOG 308	(USCP) Global Geography	POLS 349	Contemporary American Political
GEOG 308	Geography of Latin America	D00///////	Thought
GEOG 370	Geography of the Caribbean	PSC/UNIV/HNRS 391	Appropriate Technology for the World's People: Development
HIST 306	The Witch-Hunts in Europe,	PSY 304	Intergroup Dialogues
	1400-1800	PSY 311	Environmental Psychology
HIST 307	European Thought 1800-2000	PSY 318	Psychology of Aging
HIST/HNRS 308	The Trans-Atlantic Slave Trade	PSY 352	Conflict Resolution: Violent and
HIST 309	Cultures of West Africa and the	1 01 002	Nonviolent
	African Diaspora	RELS 344	Approaches to Religion and
			Spirituality

SOC 315	Global Race and Ethnic Relations
SOC 321	Migration (USCP)
SOC 326	Sociology of the Life Cycle
SOC 327	Social Change (USCP)
SOC 343	Contemporary Societies of the Developing World
SOC 377	Sociology of Religion
WGQS 301	Contemporary Issues in Women's and Gender Studies (USCP)
WGQS 302	Contemporary Issues in Queer Studies (USCP)
WGQS 320	Women, Gender and Sexuality in Global Perspective
WGQS 325	Masculinity Studies
WGQS 330	Feminist/Queer Transnational Studies
WGQS/HNRS 340	Sexuality Studies
WLC 315	Critical Issues in Latin American Studies
WLC 370	Language, Technology and Society

LIFELONG LEARNING AND SELF-DEVELOPMENT (AREA E)

	Standard	High-Unit
Lower-Division E	4	4
COMS 211	Interpersonal Communicatio	n
DANC 210	Active Wellness	
EDES 123	Principles of Environmental I	Design
FSN 250	Food and Nutrition: Culture a Customs (USCP)	ind
HLTH 250	Healthy Living	
HLTH 255	Personal Health: A Multicultu Approach (USCP)	ural
HLTH 260	Women's Health Issues (USC	CP)
PSY 201	General Psychology	
PSY 202	General Psychology	
RPTA 255	Leadership and Diverse Grou	ps

ETHNIC STUDIES (AREA F)

Note: Area F and USCP are separate degree requirements. Courses (either Cal Poly or transfer courses) approved for Area F cannot also satisfy USCP.

	Standard	High-Unit
Ethnic Studies (F)	4	4
Area F is fulfilled with one class, typically taken at the lower division level		

ES/HNRS 252	Global Origins of Race in the U.S.
ES 253	Introduction to American Indian Studies
ES 254	Introduction to African American Studies
ES 255	Introduction to Latino/a/x Studies

ES 256	Introduction to Asian A	American	
ES 304	Race & American Liter	ature	
ES 312	Race & Media Studies		
ES 382	Racial Capitalism		
	Standard	High-Unit	
GE ELECTIVES (AREA	AS		
B, C, and D)			
Select any Area B	Ω	Υ	

5, 0, and <i>b)</i>		
Select any Area B, C, or D course listed above; courses must be from two different areas; may be either lower- division or upper- division. In addition to the courses listed above, the following courses can be used in fulfillment of the GE Electives.	8	X

Area C Electives

CHIN 201	Intermediate Mandarin Chinese I
CHIN 202	Intermediate Mandarin Chinese II
CHIN 203	Intermediate Mandarin Chinese III
FR 201	Intermediate French I
FR 202	Intermediate French II
FR 203	Intermediate French III
GER 201	Intermediate German I
GER 202	Intermediate German II
GER 203	Intermediate German III
ITAL 201	Intermediate Italian I
JPNS 201	Intermediate Japanese I
SPAN 201	Intermediate Spanish I
SPAN 202	Intermediate Spanish II
SPAN 203	Intermediate Spanish III

Graduation Writing Requirement (GWR)

The Graduation Writing Requirement (GWR) is a CSU Board of Trustees mandate designed to ensure that students can write proficiently before they enter the professional workforce. All Cal Poly students who are seeking a degree, including Master's degrees and teaching credentials, must fulfill the GWR before a diploma can be awarded.

Further information on pathways to meeting this degree requirement may be obtained from the Office of Writing and Learning Initiatives, Kennedy Library (35) Room 202A (805-756-2067), or on the GWR webpage, https://writingandlearning.calpoly.edu/gwr (https://writingandlearning.calpoly.edu/gwr/).

GWR Courses

CHEM 356	Physical Chemistry Laboratory
ENGL 310	Corporate Communication
ENGL 311	Advanced Rhetorical Inquiry and Composing

ENGL 312	Translingual Rhetorical Inquiry and Writing
ENGL 315	Writing Sustainability, Resilience, and Equity
ENGL 317	Technical Editing
ENGL 330	British Literature: Beginnings to 1485
ENGL 331	British Literature: 1485-1660
ENGL/HNRS 332	British Literature: 1660-1798
ENGL/HNRS 333	British Literature: 1798-1832
ENGL 334	British Literature: 1832-1914
ENGL 335	British Literature: 1914-Present
ENGL 339	Introduction to Shakespeare
ENGL 340	American Literature: Beginnings-1865
ENGL/HNRS 341	American Literature: 1865-1914
ENGL/HNRS 342	American Literature: 1914-1956
ENGL/HNRS 343	American Literature: 1956-Present
ENGL/HNRS 345	Women Writers of the Twentieth and Twenty-First Centuries
ENGL 346	Ethnic American Literature
ENGL/HNRS 347	African American Literature
ENGL 348	Asian American Literature
ENGL 349	Gender in Twentieth and Twenty-First Century Literature
ENGL 350	The Modern Novel
ENGL 351	Modern Poetry
ENGL/HNRS 352	Modern Drama
ENGL 354	The Bible as Literature and in Literature and the Arts
ENGL 370	World Cinema
ENGL 371	Film Styles and Genres
ENGL 372	Film Directors
ENGL 373	Topics on Gender Representations in Film
ENGL 374	Disability and Diversity in American Film
ENGL/HNRS 380	Literary Themes
ENGL 381	Diversity in Twentieth and Twenty- First Century American Literature
ENGL 382	LGBT Literature and Media
MATE 300	Materials Selection for the Life Cycle
UNIV 401	Graduation Writing Requirement Portfolio

United States Cultural Pluralism (USCP)

USCP courses must fulfill all of the following criteria; and, according to AS-836-17, they must also address the Diversity Learning Objectives (DLOs). USCP courses must:

 Focus on one or more diverse groups (identified in the Cal Poly Statement on Diversity (https://catalog.calpoly.edu/ universitypolicies/#Statement%20on%20Diversity%20and %20Inclusivity)) whose contributions to American society have been impeded by cultural, legal, economic, and political conflict or whose social, cultural, legal, economic, and political opportunities have been restricted in the United States;

- Cover the historical and/or contemporary social issues resulting from conflict or restricted opportunities that include but are not limited to problems associated with discrimination based on age, ethnicity, gender, nationality, abilities, religion, sexual orientation, socioeconomic status, or race in the United States;
- Address the diverse intellectual, philosophical, and cultural perspectives of historically marginalized people in the United States;
- Emphasize the voices and contributions of historically marginalized groups in the United States such that the course content must prominently include sources written and/or produced by historically marginalized people;
- Foster critical thinking skills by using intersectional frameworks
 of analyses that are necessary for adequately understanding and
 analyzing various social issues related to diversity and equity in the
 United States;
- Require students to examine critically their own beliefs, attitudes, and potential biases related to historically marginalized people in the United States.

In addition to satisfying these criteria, USCP courses must also address the Diversity Learning Objectives (https://academicprograms.calpoly.edu/content/academicpolicies/diversity_lo/).

Students are required to complete *one* USCP course. This course also fulfills a requirement for Major, Support, General Education, or Free Elective category.

USCP and General Education Area F are separate degree requirements. The same course (either Cal Poly or transfer) cannot satisfy both requirements.

The following courses fulfill the United States Cultural Pluralism requirement.

ANT 415	Marking Association Only	
ANT 415	Native American Cultures	4
ARCH/ES 326	Native American Architecture and Place (Upper-Division C) ¹	4
ART/WGQS 375	Intersectional Feminist Art Histories	4
COMS 316	Intercultural Communication (Upper- Division D) ¹	4
CRP/ES 215	Planning for and with Multiple Publics	4
DANC 321	Cultural Influence on Dance in America (Upper-Division C) ¹	4
ECON/HNRS 303	Economics of Poverty, Discrimination and Immigration (Upper-Division D) 1	4
ENGL/HNRS 345	Women Writers of the Twentieth and Twenty-First Centuries (Upper-Division C) ¹	4
ENGL 346	Ethnic American Literature (Upper- Division C) ¹	4
ENGL/HNRS 347	African American Literature (Upper- Division C) ¹	4
ENGL 348	Asian American Literature (Upper- Division C) ¹	4
ENGL 349	Gender in Twentieth and Twenty-First Century Literature (Upper-Division C)	4
ENGL 374	Disability and Diversity in American Film (Upper-Division C) ¹	4

ENGL 381	Diversity in Twentieth and Twenty- First Century American Literature (Upper-Division C) ¹	4
ENGL 382	LGBT Literature and Media (Upper- Division C) ¹	4
ES/HNRS 112	Race, Culture, and Politics in the United States (D1) ¹	4
ES 114	Introduction to Ethnic Studies	4
ES 300	Chicano/a Non-Fiction Literature (Upper-Division C) ¹	4
ES 301	Latina/o Literature of the United States (Upper-Division C) ¹	4
ES 302	Chicana/o Literature (Upper-Division C) 1	4
ES 303	Latina/o Poetry and Politics (Upper- Division C) ¹	4
ES 310	Hip-Hop, Poetics and Politics (Upper- Division D) ¹	4
ES 320	African Americans in Popular Culture (Upper-Division D) 1	4
ES 321	Native Americans in Popular Culture (Upper-Division D) 1	4
ES 322	Asian Americans in Popular Culture (Upper-Division D) 1	4
ES 323	Latina/os in Popular Culture (Upper- Division D) ¹	4
ES 324	Chicana/o Film (Upper-Division C) 1	4
ES 325	African American Gender & Sexuality	4
ES 330	The Chinese American Experience (Upper-Division D) ¹	4
ES 335	The Filipina/o American Experience (Upper-Division D) ¹	4
ES/WGQS 345	Queer Ethnic Studies (Upper-Division D) ¹	4
ES/WGQS 350/ HNRS 353	Gender, Race, Culture, Science & Technology (Upper-Division B) ¹	4
ES/NR 360	Ethnicity and the Land (Upper-Division C) $^{\rm 1}$	4
ES 380	Critical Race Theory (Upper-Division D) ¹	4
ES 381	The Social Construction of Whiteness (Upper-Division D) ¹	4
FSN 250	Food and Nutrition: Culture and Customs (E) ¹	4
HIST 201/HNRS 203	United States History to 1865 (D1) 1	4
HIST/HNRS 202	United States History Since 1865 (D1) 1	4
HIST 206	United States Cultures (D1) 1	4
HIST 208	Survey of California History	4
HIST 406	African-American History from 1865	4
HIST/WGQS 435	American Women's History from 1870	4
HLTH 255	Personal Health: A Multicultural Approach (E) ¹	4
HLTH 260	Women's Health Issues (E) 1	4

JOUR 219	Multicultural Society and the Mass Media	4
KINE 323	Sport and Gender (Upper-Division D) 1	4
KINE 324	Sports, Media and American Popular Culture (Upper-Division D) ¹	4
LS 350	Identity and Equity in American Schools (Upper-Division D) ¹	4
MU 221	Jazz Styles (C1) ¹	4
MU 227	Popular Music of the USA (C1) 1	4
MU 325	America's Music	4
MU 328	Women in Music (Upper-Division C) 1	4
PHIL 335/HNRS 336	Social Ethics (Upper-Division C) 1	4
PHIL/WGQS 336	Feminist Ethics, Gender, Sexuality and Society (Upper-Division C) ¹	4
POLS 310	The Politics of Race, Class, Gender and Sexuality	4
POLS 343	Civil Rights in America	4
POLS 445	Voting Rights and Representation	4
PSY 260	African American Psychology	4
PSY 372	Multicultural Psychology	4
PSY 475	The Social Psychology of Prejudice	4
RELS/WGQS 370	Religion, Gender, and Society (Upper- Division C) ¹	4
SOC 216	US Race and Ethnic Relations	4
SOC 321	Migration (Upper-Division D) 1	4
SOC 327	Social Change (Upper-Division D) 1	4
SOC/WGQS 423	Gender and Work	4
SPAN 111	Elementary Hispanic Language and Culture	4
SPAN 206	Spanish for Heritage Speakers	4
SPAN 340	Chicano/a Authors (Upper-Division C)	4
SPAN 351	Chicano/Latino Writers in the United States (Upper-Division C) ¹	4
TH 305	Topics in Diversity on the American Stage (Upper-Division C) ¹	4
WGQS 201/ HNRS 204	Gender and Sexuality in US Society and Politics (D1) 1	4
WGQS 301	Contemporary Issues in Women's and Gender Studies (Upper-Division D) ¹	4
WGQS 302	Contemporary Issues in Queer Studies (Upper-Division D) ¹	4
WGQS 450	Feminist Theory	4
WLC 312	Humanities in Chicano/a Culture (Upper-Division C) ¹	4
1 .		

Course also satisfies GE requirement

Sustainability Focused Courses (p. 9) Sustainability Related Courses (p. 11)

Sustainability Focused Courses

Sustainability is an integral part of the content and learning objectives of the following courses. These courses have been reviewed by the Academic Senate's Sustainability Committee for their relation to Cal Poly's Sustainability Learning Objectives

(https://academicprograms.calpoly.edu/content/academicpolicies/sustainability_lo/) (SLOs) and illustrate how sustainability issues are relevant across the university's entire curriculum. These courses help students identify, analyze, and design innovative solutions for currently unsustainable environmental, economic, and social practices.

In 2019, Cal Poly was awarded a gold rating by the Association for the Advancement of Sustainability in Higher Education (AASHE). The sustainability focused courses offered at Cal Poly are a key part of that rating. If you are an instructor who teaches a course <u>focused on or related to</u> sustainability that is not included in SUSCAT, or if you are a student who has taken such a course but do not see it listed here, please contact suscat@calpoly.edu.

AG/PLSC 315	Principles of Organic Crop Production	4
AG/ISLA/SCM/UNIV 330	Cal Poly Land: Nature, Technology, and Society	4
AG/EDES/ENGR/ GEOG/ISLA/SCM/ UNIV 350	The Global Environment	4
AG/ASCI 360	Holistic Management	4
ARCE/CE 475	Civil Infrastructure and Building Systems	4
ARCH 207	Architectural Technology Fundamentals 2.3	4
ARCH 253	Architectural Design 2.3	5
ARCH 307	Architectural Systems Integration 3.2	4
ARCH 451	Architectural Design 4.1	5
ARCH 452	Architectural Design 4.2	5
ARCH 453	Architectural Design 4.3	5
ARCH 472	Housing Design Concepts	3-4
BIO 227	Wildlife Conservation Biology	4
BIO 363	Principles of Conservation Biology	4
BIO 434	Environmental Physiology	4
BIO 446	Ecosystem Ecology	4
BOT 311	Plants, People and Civilization	4
BRAE 220	Introduction to Biological Systems	4
BRAE 348	Energy for a Sustainable Society	4
CE 527	Sustainable Mobility	4
CM 317	Sustainability and the Built Environment	4
CM 425	Sustainability and Environment	1-6
COMS 390	Environmental Communication	4
CRP 202	Urban Design Studio I	4
CRP 336	Introduction to Environmental Planning	4
CRP 412	Plan Implementation	4
CRP 440	Climate Action Planning	4
CRP 445	Planning and Urban Ecology	4
CRP 504	Sustainable Communities	4
CRP 545	Principles of Environmental Planning	4
ECON 431	Environmental Economics	4
ECON 432	Economics of Energy and Resources	4
EDES 406	Sustainable Environments	4
EDES 408	Implementing Sustainable Principles	4

EDES 410	Advanced Implementation of Sustainable Principles	4
EE 420	Sustainable Electric Energy Conversion	4
EE 520	Advanced Solar-Photovoltaic Systems Design	4
ENGL 316	Writing Sustainability	4
ENVE 450	Industrial Pollution Prevention	4
ERSC/GEOG 325	Climate and Humanity	4
ERSC/GEOG 333	Human Impact on the Earth	4
GEOG 408	Geography of International Development	4
GSE 532	Environmental and Natural Resource Economics	4
HIST 311	Comparative World Environmental History & Sustainability Since 1492	4
HIST 432	United States Environmental History	4
HLTH 410	Global Health	4
HNRS 161	Creating Sustainable Communities I	2
HNRS 162	Creating Sustainable Communities II	2
HNRS 163	Creating Sustainable Communities III	2
ITP 330	Packaging Fundamentals	4
ITP 411	Packaging Sustainability	4
LA 204	Design Fundamentals III	4
LA 220	Landscape Ecology: Concepts, Issues, and Interrelationships	4
LA 243	Materials and Techniques of Landscape Construction	4
LA 403	Natural Environments Design Focus Studio	4
LA 432	Landscape Ecology Applications (ILC)	4
LA 521	Ecological Urban Design	4
MATE 222	Materials Selection Life Cycle	4
MATE 232	Materials, Ethics, and Society	4
MATE 485	Materials and the Environment	4
ME 453	Trends and Opportunities in HVAC&R	1
ME 454	Benchmarking and Assessment of Building Energy Performance	4
ME 455	Introduction to Building Energy Modeling	3
ME 488	Wind Energy Engineering	4
MSCI 111	Survey of Marine Biology	4
MSCI 428	Marine Conservation and Policy	4
MSCI 439	Fisheries Science and Resource Management	4
PLSC 245	Horticultural Production Techniques	4
PLSC 450	Current Issues in the Strawberry Industry	2
NR 141	Introduction to Forest Ecosystem Management	3
NR 142	Environmental Management	3
NR 305	Forest Ecology and Silvics	4
NR 321	Water Resources Technology and	4

Society

NR 323	Human Dimensions in Natural Resources Management	4
NR 324	Social Dimensions of Sustainable Food and Fiber Systems	4
NR 326	Natural Resources Economics and Valuation	4
NR/RPTA 328	Environmental Leadership and Community Engagement	4
NR 365	Silviculture and Fuels Management	4
NR 445	Systems Thinking in Environmental Management	4
NR 465	Senior Project - Ecosystem Management	4
NR 474	Forest Stewardship Practices	8
PHIL 340	Environmental Ethics	4
PHYS 310	Physics of Energy	3
PHYS 314	Ocean Dynamics	3
POLS 332	World Food Systems	4
PSC 201	Physical Oceanography	4
PSC 320	Energy, Society and the Environment	4
PSC/UNIV/HNRS 391	Appropriate Technology for the World's People: Development	4
PSC/UNIV/HNRS 392	Appropriate Technology for the World's People: Design	4
PSY 311	Environmental Psychology	4
RPTA 313	Sustainability in the Experience Industry	4
RPTA 314	Sustainable Travel and Tourism Planning	4
SCM 316	Environmental Literacy: An Integrative STEM Approach	4
SCM 360	Selected Environmental Issues of California's Central Coast	4
SOC 308	Sociology of the Environment	4
SOC/WGQS 423	Gender and Work	4
SS 120	Introductory Soil Science	4
SS 130	Soils in Environmental and Agricultural Systems	4

Sustainability Related Courses

The "sustainability-related" courses listed here, like the sustainability focused courses above, have also been reviewed by the Academic Senate's Sustainability Committee for their relation to Cal Poly's Sustainability Learning Objectives (https://academicprograms.calpoly.edu/content/academicpolicies/sustainability_lo/) (SLOs) and also illustrate how sustainability issues are relevant across the university's entire curriculum. While these courses address crucial issues in environmental, economic, and social sustainability, they may not center these issues as prominently in the course content and learning objectives. For that reason, they are listed as sustainability- "related" rather than sustainability-"focused."

In 2019, Cal Poly was awarded a gold rating by the Association for the Advancement of Sustainability in Higher Education (AASHE). The sustainability related courses offered at Cal Poly are a key part of that rating. If you are an instructor who teaches a course <u>focused on or related to</u> sustainability that is not included in SUSCAT, or if you are a

student who has taken such a course but do not see it listed here, please contact succession 2 course but do not see it listed here, please contact succession 2 course but do not see it listed here, please contact succession 2 course but do not see it listed here, please contact succession 2 course but do not see it listed here, please contact succession 2 course but do not see it listed here, please contact succession 2 course but do not see it listed here, please contact succession 3 course but do not see it listed here, please contact succession 3 course but do not succession 3 course s

ANT 345	Human Behavioral Ecology	4
ANT 402	Nutritional Anthropology	4
ARCE 106	Introduction to Building Systems	2
ARCH 101	Survey of Architectural Education	1
	and Practice	
ARCH 241	Architectural Technology Fundamentals 2.1	4
ARCH 251	Architectural Design 2.1	5
ARCH 252	Architectural Design 2.2	5
ARCH 341	Architectural Systems Integration 3.1	4
ARCH 342	Architectural Systems Integration 3.3	4
ARCH 351	Architectural Design 3.1	5
ARCH 352	Architectural Design 3.2	5
ARCH 353	Architectural Design 3.3	5
ASCI 112	Principles of Animal Science	4
ASCI 239	Principles of Rangeland Management	4
ASCI 372	California Rangeland & Ranch Resource Management	3
ASCI 465	Applied Practices for Monitoring California Rangelands	4
BMED/BRAE 213	Bioengineering Fundamentals	2
CE 321	Fundamentals of Transportation Engineering	3
CE 336	Water Resources Engineering	4
CE 424	Public Transportation	4
CE 523	Transportation Systems Planning	4
CM 318	Housing and Communities	4
COMS 395	Science Communication	4
CRP 212	Introduction to Urban Planning	4
CRP 342	Environmental Planning Methods	4
CRP/NR 404	Environmental Law	4
CRP 410	Community Planning Laboratory I	4
CRP 411	Community Planning Lab II	4
CRP 442	Housing and Planning	4
CRP 458	Hazard Mitigation Planning & Resilient Design	4
CRP 518	Policy Development	4
EDES 123	Principles of Environmental Design	4
EDUC 512	Education Organization and Management	4
EE 413	Advanced Electronic Design	4
EE 460	Senior Project Preparation	2
ENVE 325	Air Quality Engineering	4
ENVE 331	Fundamentals of Environmental Engineering	4
ENVE 436	Introduction to Hazardous Waste Management	4
ENVE 490	Environmental Nanotechnology	4
ERSC/GEOG 250	Physical Geography	4
ERSC/GEOG 414	Global and Regional Climatology	4

ERSC 443	Applied Environmental Contaminant Transport	4
FSN 250	Food and Nutrition: Culture and	4
	Customs	
GEOG 150	Human Geography	4
GRC 437	Advanced Consumer Packaging	4
ITP 341	Packaging Polymers and Processing	4
ITP 415	Supply Chain and Logistics	4
LA 330	Cultural Landscapes: People, Places and Ethical Decisions	4
LA 520	Design with Cultural Landscapes	4
MATE 110	Introduction to Materials Engineering Design I	1
MATE 120	Introduction to Materials Engineering Design II	1
MATE 130	Introduction to Materials Engineering Design III	1
MATE 300	Materials Selection for the Life Cycle	4
MATE 359	Living in a Material World	4
ME 415	Energy Conversion	4
ME 450	Solar Thermal Power Systems	4
NR 306	Natural Resource Ecology and Habitat Management	4
NR 312	Technology of Wildland Fire Management	4
NR 413	Agricultural Law	4
NR 416	Environmental Impact Analysis and Management	4
NR 422	Stream Measurements and Water Quality Monitoring	1
NR 425	Applied Resource Analysis and Assessment	4
PLSC 205	Orchard and Vegetable Enterprise Project	2
PLSC 334	Greenhouse Vegetable Enterprise Project	2
PLSC 420	Organic Crop Production Systems	4
PSY 360	Applied Social Psychology	4
RPTA 302	Environmental and Wilderness Education	4
SOC 343	Contemporary Societies of the Developing World	4

Α

Aerospace Engineering (AERO) (https://catalog.calpoly.edu/coursesaz/aero/)

Agribusiness (AGB) (https://catalog.calpoly.edu/coursesaz/agb/) Agricultural Communication (AGC) (https://catalog.calpoly.edu/coursesaz/agc/)

Agricultural Education (AGED) (https://catalog.calpoly.edu/coursesaz/aged/)

Agriculture (AG) (https://catalog.calpoly.edu/coursesaz/ag/)
Animal Science (ASCI) (https://catalog.calpoly.edu/coursesaz/asci/)
Anthropology (ANT) (https://catalog.calpoly.edu/coursesaz/ant/)
Architectural Engineering (ARCE) (https://catalog.calpoly.edu/coursesaz/arce/)

Architecture (ARCH) (https://catalog.calpoly.edu/coursesaz/arch/)
Art (ART) (https://catalog.calpoly.edu/coursesaz/art/)
Astronomy and Astrophysics (ASTR) (https://catalog.calpoly.edu/coursesaz/astr/)

В

Biology (BIO) (https://catalog.calpoly.edu/coursesaz/bio/)

Biomedical Engineering (BMED) (https://catalog.calpoly.edu/coursesaz/bmed/)

BioResource and Agricultural Engineering (BRAE) (https://catalog.calpoly.edu/coursesaz/brae/)

Botany (BOT) (https://catalog.calpoly.edu/coursesaz/bot/)
Business (BUS) (https://catalog.calpoly.edu/coursesaz/bus/)

C

Chemistry (CHEM) (https://catalog.calpoly.edu/coursesaz/chem/)
Child Development (CD) (https://catalog.calpoly.edu/coursesaz/cd/)

Chinese (CHIN) (https://catalog.calpoly.edu/coursesaz/chin/)
City and Regional Planning (CRP) (https://catalog.calpoly.edu/coursesaz/crp/)

Civil Engineering (CE) (https://catalog.calpoly.edu/coursesaz/ce/)
College of Liberal Arts (CLA) (https://catalog.calpoly.edu/coursesaz/cla/)

Communication Studies (COMS) (https://catalog.calpoly.edu/coursesaz/coms/)

Computer Engineering (CPE) (https://catalog.calpoly.edu/coursesaz/cpe/)

Computer Science (CSC) (https://catalog.calpoly.edu/coursesaz/csc/)
Construction Management (CM) (https://catalog.calpoly.edu/coursesaz/cm/)

D

Dairy Science (DSCI) (https://catalog.calpoly.edu/coursesaz/dsci/)
Dance (DANC) (https://catalog.calpoly.edu/coursesaz/danc/)
Data Science (DATA) (https://catalog.calpoly.edu/coursesaz/data/)

Ε

Early Start English (ESE) (https://catalog.calpoly.edu/coursesaz/ese/)
Early Start Math (ESM) (https://catalog.calpoly.edu/coursesaz/esm/)
Earth Science (ERSC) (https://catalog.calpoly.edu/coursesaz/ersc/)
Economics (ECON) (https://catalog.calpoly.edu/coursesaz/econ/)
Education (EDUC) (https://catalog.calpoly.edu/coursesaz/educ/)
Electrical Engineering (EE) (https://catalog.calpoly.edu/coursesaz/ee/)
Engineering (ENGR) (https://catalog.calpoly.edu/coursesaz/engr/)
English (ENGL) (https://catalog.calpoly.edu/coursesaz/engl/)
Environmental Design (EDES) (https://catalog.calpoly.edu/coursesaz/edes/)

Environmental Engineering (ENVE) (https://catalog.calpoly.edu/coursesaz/enve/)

Environmental Sciences (ESCI) (https://catalog.calpoly.edu/coursesaz/esci/)

Ethnic Studies (ES) (https://catalog.calpoly.edu/coursesaz/es/)

F

Fire Protection Engineering (FPE) (https://catalog.calpoly.edu/coursesaz/fpe/)

Food Science and Nutrition (FSN) (https://catalog.calpoly.edu/coursesaz/fsn/)

French (FR) (https://catalog.calpoly.edu/coursesaz/fr/)

G

Geography (GEOG) (https://catalog.calpoly.edu/coursesaz/geog/)
Geology (GEOL) (https://catalog.calpoly.edu/coursesaz/geol/)
German (GER) (https://catalog.calpoly.edu/coursesaz/ger/)
Graduate Studies (GS) (https://catalog.calpoly.edu/coursesaz/gs/)
Graduate Studies-Accounting (GSA) (https://catalog.calpoly.edu/coursesaz/gsa/)

Graduate Studies-Business (GSB) (https://catalog.calpoly.edu/coursesaz/gsb/)

Graduate Studies-Economics (GSE) (https://catalog.calpoly.edu/coursesaz/qse/)

Graduate Studies-Packaging (GSP) (https://catalog.calpoly.edu/coursesaz/gsp/)

Graphic Communication (GRC) (https://catalog.calpoly.edu/coursesaz/grc/)

Н

Health (HLTH) (https://catalog.calpoly.edu/coursesaz/hlth/)
History (HIST) (https://catalog.calpoly.edu/coursesaz/hist/)
Honors Contract (HNRC) (https://catalog.calpoly.edu/coursesaz/hnrc/)
Honors (HNRS) (https://catalog.calpoly.edu/coursesaz/hnrs/)

П

Industrial and Manufacturing Engineering (IME) (https://catalog.calpoly.edu/coursesaz/ime/)

Industrial Technology and Packaging (ITP) (https://catalog.calpoly.edu/coursesaz/itp/)

Interdisciplinary Studies in Liberal Arts (ISLA) (https://catalog.calpoly.edu/coursesaz/isla/)

Italian (ITAL) (https://catalog.calpoly.edu/coursesaz/ital/)

J

Japanese (JPNS) (https://catalog.calpoly.edu/coursesaz/jpns/)
Journalism (JOUR) (https://catalog.calpoly.edu/coursesaz/jour/)

K

Kinesiology (KINE) (https://catalog.calpoly.edu/coursesaz/kine/)

L

Landscape Architecture (LA) (https://catalog.calpoly.edu/coursesaz/la/) Liberal Arts and Engineering Studies (LAES) (https://catalog.calpoly.edu/coursesaz/laes/)

Liberal Studies (LS) (https://catalog.calpoly.edu/coursesaz/ls/)

M

Marine Science (MSCI) (https://catalog.calpoly.edu/coursesaz/msci/)
Materials Engineering (MATE) (https://catalog.calpoly.edu/coursesaz/mate/)

Mathematics (MATH) (https://catalog.calpoly.edu/coursesaz/math/) Mechanical Engineering (ME) (https://catalog.calpoly.edu/coursesaz/me/)

Microbiology (MCRO) (https://catalog.calpoly.edu/coursesaz/mcro/) Military Science Leadership (MSL) (https://catalog.calpoly.edu/coursesaz/msl/)

Music (MU) (https://catalog.calpoly.edu/coursesaz/mu/)

N

Natural Resources (NR) (https://catalog.calpoly.edu/coursesaz/nr/)

P

Philosophy (PHIL) (https://catalog.calpoly.edu/coursesaz/phil/)
Physical Education: Men (PEM) (https://catalog.calpoly.edu/coursesaz/pem/)

Physical Education: Women (PEW) (https://catalog.calpoly.edu/coursesaz/pew/)

Physical Science (PSC) (https://catalog.calpoly.edu/coursesaz/psc/)

Physics (PHYS) (https://catalog.calpoly.edu/coursesaz/phys/)

Plant Sciences (PLSC) (https://catalog.calpoly.edu/coursesaz/plsc/)

Political Science (POLS) (https://catalog.calpoly.edu/coursesaz/pols/)

Psychology (PSY) (https://catalog.calpoly.edu/coursesaz/psy/)

R

Recreation, Parks and Tourism Administration (RPTA) (https://catalog.calpoly.edu/coursesaz/rpta/)

Religious Studies (RELS) (https://catalog.calpoly.edu/coursesaz/rels/)

S

Science and Mathematics (SCM) (https://catalog.calpoly.edu/coursesaz/scm/)

Sociology (SOC) (https://catalog.calpoly.edu/coursesaz/soc/)

Soil Science (SS) (https://catalog.calpoly.edu/coursesaz/ss/)

Spanish (SPAN) (https://catalog.calpoly.edu/coursesaz/span/)

Special Education (SPED) (https://catalog.calpoly.edu/coursesaz/sped/)

Statistics (STAT) (https://catalog.calpoly.edu/coursesaz/stat/)

Т

Theatre (TH) (https://catalog.calpoly.edu/coursesaz/th/)

H

University Studies (UNIV) (https://catalog.calpoly.edu/coursesaz/univ/)

w

Wine and Viticulture (WVIT) (https://catalog.calpoly.edu/coursesaz/wvit/)

Women's, Gender and Queer Studies (WGQS) (https://catalog.calpoly.edu/coursesaz/wgqs/)

World Languages and Cultures (WLC) (https://catalog.calpoly.edu/coursesaz/wlc/)