

# GENERAL REQUIREMENTS – BACHELOR'S DEGREE

## General Graduation Requirements

There are eight general requirements which all students must meet in order to earn the bachelor's degree from Cal Poly and participate in commencement. The more students understand their progress toward meeting these requirements and relate them to the many programs available, the better the chance of creating an exciting educational experience and avoiding errors which may delay graduation.

*Students must be formally admitted to the major in which they wish to graduate, and must matriculate, in order to earn a degree.*

The specific requirements for each degree program are shown under the academic department offering the major and include a curriculum display with courses listed by Major, Support, Concentration (if applicable), General Education, and Free Electives. Each major has a degree flow chart, which shows the recommended sequence of courses leading to the degree; see the "Degree Flowcharts" link at the top of this page.

Students are responsible for meeting all requirements, and should embrace the responsibility. Advice is available from faculty advisors, college advising centers, the Office of the Registrar, and students' online Degree Progress Reports. Students should plan their degree programs carefully and review them frequently with their advisors. Students are strongly encouraged to access their Degree Progress Report frequently, including after they register each quarter, to verify that courses in which they enrolled are fulfilling requirements as expected. They are also encouraged to address any unanticipated deficiencies in the information shown on their Degree Progress Report, while realizing that recently received substitutions, transfer credit, etc., may not yet be reflected in the Degree Progress Report. As they approach graduation, careful attention to the Degree Progress Report will help ensure that they complete degree requirements in a timely fashion.

## Minimum Requirements for Graduation

### 1. Minimum Number of Units

Baccalaureate degree programs ..... Minimum 180 units  
 Individual baccalaureate degree programs may require more than 180 units. (Title 5, Sections 40500, 40501, 40505, 40507) A minimum of 60 units overall must be upper division (defined as any course completed by the student at the 300- or 400-level; this could include transfer work completed at the upper-division level at a four-year institution).

Degree	Minimum # of major units at 300-400 level
Bachelor of Arts (BA)	18
Bachelor of Science (BS)	27
Bachelor of Fine Arts (BFA)	27
Bachelor of Architecture (BArch)	41
Bachelor of Landscape Architecture (BLA)	41

### 2. Grade Point Average (GPA)

Students must earn at least a 2.0 GPA in all three of the following: 1) all Higher Education units earned (all college-level work), 2) Cal Poly cumulative units earned, and 3) the major (the courses used to meet Major Courses, see the curriculum sheet; support courses do not

count toward major GPA). For a definition of GPA and quality points and hours, please refer to the Grading section of this catalog.

### 3. U. S. Cultural Pluralism (USCP) Requirement

Students must complete the USCP requirement. See the separate section on USCP.

### 4. General Education (GE) Requirements

Students must complete the GE requirements as indicated in the degree program and shown in the GE section of this catalog. A CSU-mandated minimum of 72 units of GE overall must be completed.

### 5. Graduation Writing Requirement (GWR)

Students must demonstrate competency in writing skills (as described below).

### 6. Senior Project

A senior project is required for all Cal Poly students (as described below).

### 7. Academic Residence Requirements

The minimum requirements for units taken in residence at Cal Poly are:

- 50 quarter units
- 36 of the 50 units in residence must be upper division
- 18 of the 36 upper division units in residence must be in the major
- 12 units of General Education
- 28 units in residence of the last 40 units counted toward the degree

Extension credit or credit by examination may not be used to fulfill the residence requirements. However, a maximum of 36 quarter units of extension credit may be counted toward the bachelor's degree.

### 8. Graduation Application Process

When undergraduate students reach 72% or more of degree completion (78% for Architecture and Landscape Architecture majors) as indicated on their Academic Progress gauge on Poly Profile, the Office of the Registrar will assign an expected graduation term for them that is the greater of either: one year away or four years from their first admit term (five years for students in Architecture and Landscape Architecture). Transfer students will be given no less than three years from their admit term. This process occurs each quarter except summer.

Students will receive an email from evaluations@calpoly.edu, informing them that their graduation term has been set for them, and that they are expected to graduate by that term.

The expected graduation term can be viewed in the Student Center and Poly Profile.

Students are not able to register beyond their expected graduation term.

However, there may be legitimate reasons why some students need to extend their graduation term beyond the one that is automatically set for them.

Students with such academically or personally justifiable reasons to extend their graduation term can fill out the Change of Degree Completion Term form and see their advisor for possible approval of the request to extend. The form can be found at: [https://registrar.calpoly.edu/registrar\\_forms](https://registrar.calpoly.edu/registrar_forms).

This form should also be used by students who wish to move their graduation term earlier than the one assigned for them by the university.

Once notified that their graduation term has been set, students should access their Degree Progress Report each time they register, to ensure that they are fulfilling the requirements for their degree.

Students are encouraged to submit any and all paperwork (substitutions, transcripts for requirements completed elsewhere, etc.) in a timely fashion in order to expedite conferral of degrees.

If a student breaks enrollment prior to completion of degree requirements, she or he may be required to re-enroll and may be held to catalog requirements in effect at that time.

## Final Degree Conferral

When undergraduate students reach 72% or more of degree completion, as indicated on their Academic Progress Gauge on Poly Profile, the Office of the Registrar will assign an expected graduation term for them that is a full four years after their initial admit term, or one year away, whichever is greater. Transfer students will be given an expected graduation term that is three years after their initial admit term. Students will receive an email from the Evaluations Office informing them that their expected graduation term has been set for. The expected graduation term can be viewed in the Student Center and Poly Profile.

Graduate (Master's) students must submit a [Graduate Application for Graduation](#) Form to the Graduate Education Office at least two quarters prior to the anticipated term of degree completion.

The actual date of graduation (degree conferral) is the end of the quarter in which all requirements have been met. This date may differ from the student's last quarter of enrollment (for example, a student who completes the Graduation Writing Requirement [GWR] or submits Senior Project for final grading after the last term of enrollment).

Graduating students receive one complimentary diploma. Additional diplomas may be ordered through The University Store. The diploma is not ordered until all degree requirements have been completed. The diploma is mailed to the student's mailing address by the Evaluations Unit in the Office of the Registrar approximately three to four weeks after the degree has been conferred. It is the student's responsibility to update her/his mailing address on the Cal Poly Portal (<https://myportal.calpoly.edu>) portal prior to the end of the final quarter of enrollment, to ensure the receipt of their diploma.

Concentrations and minors are not noted on the diploma; they are noted on the transcript. Latin honors are noted on both the diploma and the transcript; the Distinction notation for Master's students is noted on both the diploma and the transcript.

Once a degree has been awarded, subsequent revision or alteration of any transcript entry is permitted only for correction of proven error as certified by the appropriate academic dean and the Registrar. No changes are made to the academic record 60 days following the degree conferral date.

## Commencement

For a student to participate in graduation ceremonies, the student must satisfy *at least one* of the following:

- shall have completed all degree requirements and not have participated in a graduation ceremony previously;
- shall currently be enrolled in classes that would complete all of that student's degree requirements;
- shall be registered for classes for the following term that would allow the student to complete all of her/his degree requirements.

Students completing all degree requirements in the Winter, Spring or Summer terms, are automatically eligible to participate in the Spring (June) Commencement. Students completing all degree requirements in the Fall term are eligible for Fall (December) Commencement. Graduate (Masters) students must submit a Request for Graduation Evaluation Form to the Graduate Education Office at least two quarters prior to the anticipated term of degree completion.

Commencement ceremonies are coordinated by the Commencement Office, in collaboration with the Office of the Vice President for Student Affairs and University's Commencement Operations and Policy Committees, and are held twice annually in June and December. See <http://www.commencement.calpoly.edu>.

## Graduation Writing Requirement (GWR)

The Board of Trustees of the California State University (CSU) has mandated that all students earning undergraduate or graduate degrees in the CSU must be certified as proficient in writing at the upper-division level.

Students earning a degree from Cal Poly must satisfy the Graduation Writing Requirement (GWR) at Cal Poly. Upper-division transfer students who completed the requirement at another CSU campus prior to enrollment at Cal Poly may transfer completion of the requirement. For more information visit <http://www.writingcenter.calpoly.edu/content/gwr/index>.

Students are eligible to complete the GWR after reaching 90 units and should complete the requirement before the senior year. Students should review their program requirements to determine which of the following options is the appropriate pathway for GWR completion:

1. Pass the Writing Proficiency Exam (WPE).
2. Pass an approved upper-division course with a grade of C or better (**C- or below does not qualify**) AND receive certification of proficiency in writing based on a 500-word in-class essay. The course may be taken on a credit/no credit basis, but the student must earn a minimum grade of C in order to satisfy the GWR component of the class.

Click here (<http://www.writingcenter.calpoly.edu/content/gwr-approved-upper-division-courses>) for a complete list of approved GWR certification courses.

Further information on currently available ways to meet this graduation requirement may be obtained from the Writing & Rhetoric Center Office, Agriculture Building (10) Room 130 (805-756-2067), or on the Writing & Rhetoric Center webpage, <http://www.writingcenter.calpoly.edu/>.

### Non-GE writing courses:

ENGL 302	Writing: Advanced Composition
ENGL 310	Corporate Communication
ENGL 317	Technical Editing

**GE C4 literature courses:**

ENGL 330	British Literature in the Age of Belief: to 1485
ENGL 331	British Literature in the Age of Discovery: 1485-1660
ENGL 332	British Literature in the Age of Enlightenment: 1660-1798
ENGL 333	British Literature in the Age of Romanticism: 1798-1832
ENGL 334	British Literature in the Age of Industrialism: 1832-1914
ENGL 335	British Literature in the Age of Modernism: 1914-Present
ENGL 339	Introduction to Shakespeare
ENGL 340	The Literary Sources of the American Character: 1600-1865
ENGL 341	The Literary Sources of the American Character: 1865-1914
ENGL 342	The Literary Sources of the American Character: 1914-1956
ENGL 343	Multiple Voices of Contemporary American Literature
ENGL 345	Women Writers of the Twentieth Century
ENGL 346	Ethnic American Literature
ENGL 347	African American Literature
ENGL 349	Gender in Twentieth Century Literature
ENGL 350	The Modern Novel
ENGL 351	Modern Poetry
ENGL 352	Modern Drama
ENGL 354	The Bible as Literature and in Literature and the Arts
ENGL 371	Film Styles and Genres
ENGL 372	Film Directors
ENGL 380	Literary Themes
ENGL 381	Diversity in Twentieth-Century American Literature
ENGL 382	LGBT Literature and Media

## Senior Project

**Definition:** The senior project is a capstone experience required for all Cal Poly students receiving a baccalaureate degree. It integrates theory and application from across the student's undergraduate educational experiences. The senior project consists of one or more of the following:

1. a design or construction experience,
2. an experiment,
3. a self-guided study or research project,
4. a presentation,
5. a report based on internship, co-op, or service learning experience,
6. a public portfolio display or performance.

Where the senior project does not consist primarily of a written document, departments, may, where they deem appropriate, require some written documentation (length to be determined by the department) to

accompany the senior project. The precise nature or form of a senior project is to be determined by the department or program of the student's major. The senior project is normally related to the student's field of study, future employment, and/or scholastic goals, and is carried out under direct faculty supervision.

## Expected Outcomes

At the discretion of the major department, students are expected to demonstrate some or all of the following abilities:

- Reduce a topic to specific points of analysis.
- Organize the points of analysis into a logical sequence.
- Apply acquired competencies to the successful completion of a project.
- Obtain, evaluate, synthesize, and apply project-related information.
- Develop and follow a project plan.
- Estimate hours of labor and/or cost of materials necessary to complete a project.
- Organize, illustrate, and write clear and concise project documentation.
- Accept supervision when needed.

## Requirements

1. The total number of senior project units must be 1 to 6 quarter units.
2. Normally 30 hours of student work is required for each unit of credit granted.
3. Projects requiring an excessive amount of time are discouraged.
4. The number of students participating in a group senior project should not be so large as to unduly limit individual experience or responsibility and initiative.
5. The student is responsible for identifying costs and potential funding sources for his or her senior project prior to initiation of the project. Costly projects are discouraged.
6. It is the student's responsibility to become informed about the university's intellectual properties policy and human subject policy (where applicable).

## Library Copy

Senior projects created by Cal Poly students are submitted to Kennedy Library and become part of the library's collection. For more information and details on the process, please see the Library page on depositing senior projects. (<http://lib.calpoly.edu/research-and-help/seniorprojects>)

## General Education Mission Statement

**General Education: Strengthening intellectual, creative and professional lives**

The General Education Program is one of the primary sites for realizing Cal Poly's vision of a comprehensive polytechnic education. The program promotes an understanding and appreciation of the foundational disciplines that ground all intellectual inquiry. It enriches the specialized knowledge acquired in a major program with an understanding of its scientific, humanistic, artistic, and technological contexts. The program imparts knowledge and transferable skills, fosters critical thinking and ethical decision making, supports integrative learning, and prepares students for civic engagement and leadership.

## California State University (CSU) General Education Breadth Requirements

Consistent with CSU Executive Order 1100, Cal Poly's General Education Program has been designed to complement major courses and electives completed by each baccalaureate candidate. The General Education program seeks to cultivate graduates who make noteworthy progress toward being well-rounded and informed persons. GE requirements are designed to provide CSU students with the knowledge, skills, experiences, and perspectives that will enable them to expand their capacities to take part in a wide range of human interests and activities; confront personal, cultural, moral, and social problems that are an inevitable part of human life; and develop an enthusiasm for lifelong learning. Faculty are encouraged to assist students in making connections among disciplines to achieve coherence in the undergraduate educational experience.

Courses approved for GE Breadth should be responsive to the need for students to develop knowledge of, or skills related to:

- quantitative reasoning
- information and technological literacy
- intellectual inquiry
- global awareness and understanding of human diversity
- civic engagement
- communication competence
- ethical decision-making
- environmental systems
- lifelong learning
- self-development
- physical and emotional health throughout a lifetime

## GE Program Learning Outcomes

*Adopted Spring 2014 by the General Education Governance Board*

After completing Cal Poly's General Education Program, students will be able to:

1. Construct and critique arguments from a logical perspective.
2. Use appropriate rhetorical strategies to connect with diverse audiences through oral, written, and visual modes of communication.
3. Address real world problems by demonstrating broad disciplinary knowledge, skills, and values in arts, humanities, sciences, and technology.
4. Understand the value of a general education in relation to major course of study.
5. Collaborate with people of different backgrounds, values, and experience.
6. Evaluate global and local issues and their impact on society.
7. Use intention and reflection to develop and improve one's own learning.

## GE Course Substitutions

Students are expected to complete the GE courses published for their degree program. Cal Poly GE courses **must** be selected from the approved GE list. Substitutions are not permitted except in extraordinary circumstances. Students requesting exceptions must follow petition

procedures, outlined on the GE web site (<http://www.ge.calpoly.edu>). This process may take several weeks.

## GE Study Abroad

Students are strongly encouraged to submit a GE Study Abroad petition before going abroad in order to determine which courses will be granted GE credit. For assistance with GE Study Abroad petitions, contact the Cal Poly International Center office. (<http://international.calpoly.edu>)

## Transfer Credit

Transfer credit for GE courses is accepted from California institutions, as approved by the Chancellor's Office. The GE Area letters and numbers at Cal Poly (e.g., GE A1, D4) may be different at other colleges.

For more information, use the Need help with ASSIST (<https://registrar.calpoly.edu/how-use-assist>) located on the Office of the Registrar's website. Some Cal Poly programs specify particular GE courses for Major or Support; these courses must be met with articulated equivalencies. Refer to [www.Assist.org](http://www.Assist.org) (<http://www.assist.org/web-assist/welcome.html>) for California Community College both CSU GE lists and specific articulation agreements.

## GE Requirements

- All Cal Poly students are required to take 72 quarter units of General Education.
- A minimum of 12 units is required in residence.
- A minimum of 12 units is required at the upper-division level (8 units upper-division for Engineering Programs).
- For students admitted in Fall 2016 or later, a grade of C- or better is required in one course in each of the following GE Areas: A1 (Expository Writing), A2 (Oral Communication), A3 (Reasoning, Argumentation, Writing), and B1 (Mathematics/Statistics).
- Double Counting Lower-Division: Some majors indicate specific GE courses to fulfill both GE and major & support requirements (These are listed in the major's curriculum display). Students should consult their academic advisors during freshman year for clarification.
- Double Counting Upper-Division: Courses from a student's Major department **may not** be used to fulfill upper-division Arts & Humanities (C4) or upper-division Society and the Individual (D5).
- All GE courses are 4 units unless otherwise indicated.
- **X** = non-unit requirement

## Abbreviations in Table Below

- **CAED** = College of Architecture & Environmental Design (except Architectural Engineering majors)
- **CAFES** = College of Agriculture, Food, & Environmental Sciences (except BioResource Engineering majors)
- **CLA** = College of Liberal Arts
- **CSM** = College of Science & Mathematics (except LS majors)
- **ENGR** = Majors in: College of Engineering (CENG), BioResource Engineering (BRAE) and Architectural Engineering (ARCE)
- **LS** = Liberal Studies Majors
- **LAES** = Liberal Arts & Engineering Studies Majors
- **OCOB** = Orfalea College of Business

## GE FOUNDATIONAL LEARNING (Lower-Division Requirements)

*Intellectual and Practical Skills, Knowledge of Human Cultures, and Personal and Social Responsibility*

Students are encouraged to complete GE Communication (Area A) classes during their freshman year. The three-course Communication sequence provides instruction and practice in writing, speaking, and critical thinking - foundational knowledge students will build upon in upper-division courses. Completion of this sequence is a prerequisite for many other GE classes.

Students are also encouraged to complete their lower-division foundational GE classes in Science and Mathematics (Area B), Arts and Humanities (Area C), and Society and the Individual (Area D) by the end of their sophomore year to give them the skills and knowledge to succeed in all their upper-division classes.

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
<b>COMMUNICATION (AREA A)</b>			
Expository Writing (A1-Writing Intensive) <sup>1</sup>	4	4	4
Oral Communication (A2) <sup>1</sup>	4	4	4
Reasoning, Argumentation, Writing (A3-Writing Intensive) <sup>1</sup>	4	4	4
Communication Unit Sub-total	12	12	12

<sup>1</sup> For students admitted in Fall 2016 or later, a grade of C- or better is required in one course in this GE Area.

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
<b>SCIENCE AND MATHEMATICS (AREA B)</b>			
Mathematics/Statistics (B1) <sup>1</sup>	8	8	8
Life Science (B2)	4	4	4
Physical Science (B3)	4	4	4
Lab taken with either Life Science or Physical Science (B4)	X	X	X
Science and Mathematics Elective (B1-B5)	4		
Upper-Division Science and Mathematics (B6)			4
Designated Science and Mathematics Courses			8
Science and Mathematics Unit Sub-total	20	16	28

<sup>1</sup> For students admitted in Fall 2016 or later, a grade of C- or better is required in one course in this GE Area.

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
<b>ARTS AND HUMANITIES (AREA C)</b>			
Literature (C1-Writing Intensive)	4	4	4
Philosophy (C2-Writing Intensive)	4	4	4
Fine and Performing Arts (C3)	4	4	4
Upper-Division Elective (C4)	4	4	4
Arts and Humanities Elective (C1-C5)		4	
Arts and Humanities Unit Sub-total	16	20	16

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
<b>SOCIETY AND THE INDIVIDUAL (AREA D)</b>			
The American Experience (D1-40404)	4	4	4
Political Economy (D2)	4	4	4
Comparative Social Institutions (D3)	4	4	4
Self Development (D4; CSU Area E)	4	4	4
Upper-Division Elective (D5)	4	4	
Society and the Individual Unit Sub-total	20	20	16

## GE INTEGRATED AND APPLIED LEARNING (Upper-Division Requirements)

*Synthesis and advanced inquiry across disciplines*

Most majors are required to take an one upper-division Arts and Humanities (C4) course, one upper-division Society and the Individual (D5) course and and one upper-division Technology (F) course. (Note: ENGR follows a slightly different pattern in upper-division.) These GE courses are integrative in nature and require students to apply knowledge and understanding acquired in lower-division courses. Courses in these areas achieve depth in an advanced study of a subject to new but related areas of inquiry.

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
<b>UPPER-DIVISION</b>			
Arts and Humanities (C4-Writing Intensive)	4	4	4
Society and the Individual (D5-Writing Intensive)	4	4	
Technology (Area F)	4	4	
Upper-division courses unit sub-total	12	12	4
<b>GE TOTAL</b>	<b>72 units</b>	<b>72 units</b>	<b>72 units</b>

## General Education Courses

### COMMUNICATION (AREA A)

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
COMMUNICATION (AREA A)	12	12	12
Expository Writing (A1)	4	4	4

ENGL 133	Writing & Rhetoric for English as a Second Language Students		
ENGL 134	Writing and Rhetoric		

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Oral Communication (A2)	4	4	4

COMS 101	Public Speaking		
COMS 102	Principles of Oral Communication		
HNRS 101	Public Speaking		
HNRS 102	Principles of Oral Communication		

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Reasoning, Argumentation, and Writing (A3)	4	4	4

COMS 126	Argument and Advocacy		
COMS 145	Reasoning, Argumentation, and Writing		
ENGL 145	Reasoning, Argumentation, and Writing		
ENGL 148	Reasoning, Argumentation and Professional Writing		
ENGL 149	Technical Writing for Engineers		
HNRS 145	Reasoning, Argumentation, and Writing		
HNRS 148	Reasoning, Argumentation and Professional Writing		
HNRS 149	Technical Writing for Engineers		
PHIL 126	Logic and Argumentative Writing		

### SCIENCE AND MATHEMATICS (AREA B)

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
SCIENCE & MATHEMATICS (AREA B)	20	16	28
Mathematics / Statistics (B1)	8	8	8

HNRS 141	Calculus I		
HNRS 142	Calculus II		
HNRS 143	Calculus III		
MATH 112	Nature of Modern Math		
MATH 116	Precalculus Algebra I		
MATH 117	Precalculus Algebra II		
MATH 118	Precalculus Algebra		

MATH 119	Precalculus Trigonometry		
MATH 141	Calculus I		
MATH 142	Calculus II		
MATH 143	Calculus III		
MATH 161	Calculus for the Life Sciences I		
MATH 162	Calculus for the Life Sciences II		
MATH 182	Calculus for Architecture and Construction Management		
MATH 221	Calculus for Business and Economics		
MATH 227	Mathematics for Elementary Teaching I		
STAT 130	Statistical Reasoning		
STAT 217	Introduction to Statistical Concepts and Methods		
STAT 218	Applied Statistics for the Life Sciences		
STAT 251	Statistical Inference for Management I		
STAT 252	Statistical Inference for Management II (5)		
STAT 313	Applied Experimental Design and Regression Models		

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Life Science (B2) (B2&4=lab course)	4	4	4

AEPS 110	People, Pests and Plagues (B2 & B4)		
ANT 250	Biological Anthropology		
ASCI 112	Principles of Animal Science		
BIO 111	General Biology (B2 & B4)		
BIO 114	Plant Diversity and Ecology (B2 & B4)		
BIO 123	Biology of Sex		
BIO 161	Introduction to Cell and Molecular Biology (B2 & B4)		
BIO 227	Wildlife Conservation Biology		
BOT 121	General Botany (B2 & B4)		
MCRO 221	Microbiology (B2 & B4)		
MCRO 224	General Microbiology I (B2 & B4) (5)		
For Engineering students only; concurrent enrollment required:			
BIO 213	Life Science for Engineers		
BRAE/BMED 213	Bioengineering Fundamentals		

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Physical Science (B3) (B3&4=lab course)	4	4	4

ASTR 101	Introduction to the Solar System		
ASTR 102	Introduction to Stars and Galaxies		
CHEM 110	World of Chemistry (B3 & B4)		
CHEM 111	Survey of Chemistry (B3 & B4)		
CHEM 124	General Chemistry for Physical Science and Engineering I (B3 & B4)		

CHEM 125	General Chemistry for Physical Science and Engineering II (B3 & B4)
CHEM 127	General Chemistry for Agriculture and Life Science I (B3 & B4)
GEOL 102	Introduction to Geology
GEOL 205	Earthquakes
HNRS 131	General Physics I (B3 & B4)
HNRS 132	General Physics II (B3 & B4)
HNRS 134	General Physics IA
PHYS 104	Introductory Physics
PHYS 107	Introduction to Meteorology
PHYS 111	Contemporary Physics for Nonscientists
PHYS 121	College Physics I
PHYS 122	College Physics II (B3 & B4)
PHYS 131	General Physics I (B3 & B4)
PHYS 132	General Physics II (B3 & B4)
PHYS 133	General Physics III (B3 & B4)
PHYS 141	General Physics IA
PSC 101	Matter and Energy (B3 & B4)

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB

One lab B4 taken with B2 or B3 courses (B4)	X			X		X
---------------------------------------------	---	--	--	---	--	---

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB

CLA, LS : LAES students select 1 course from B1-B4 or B5	4			0		0
----------------------------------------------------------	---	--	--	---	--	---

**Area B5**

CLA and LS students: Select one course from B1-B5.

BIO 112	Environmental Biology and Conservation
BIO 302	Human Genetics
BIO 305	Biology of Cancer
BOT 311	Plants, People and Civilization
FSN 210	Nutrition
GEOL 203	Fossils and the History of Life
LA 220	Landscape Ecology: Concepts, Issues and Interrelationships
PSC 201	Physical Oceanography
PSY 340	Biopsychology
PSY 344	Behavioral Genetics
SS 121	Introductory Soil Science

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB

Science and Mathematics Upper-Division Elective for ENGR only (B6)	0			0		4
--------------------------------------------------------------------	---	--	--	---	--	---

GEOL 305	Fundamentals of Seismology
MATH 304	Vector Analysis

MATH 344	Linear Analysis II
MATH 408	Complex Analysis I
PHYS 412 & PHYS 452	Solid State Physics and Solid State Physics Laboratory
PHYS 417	Nonlinear Dynamical Systems
STAT 312	Statistical Methods for Engineers
STAT 321	Probability and Statistics for Engineers and Scientists
STAT 350	Probability and Random Processes for Engineers

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB

Additional Science and Mathematics for ENGR only	0			0		8
--------------------------------------------------	---	--	--	---	--	---

**ARTS AND HUMANITIES (AREA C)**

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB

ARTS AND HUMANITIES (AREA C)	16			20		16
------------------------------	----	--	--	----	--	----

Literature (C1)	4			4		4
-----------------	---	--	--	---	--	---

ENGL 230	Masterworks of British Literature through the Eighteenth Century
----------	------------------------------------------------------------------

ENGL 231	Masterworks of British Literature from the Late 18th Century to the Present
----------	-----------------------------------------------------------------------------

ENGL 241	American Literature: Beginnings to 1865
----------	-----------------------------------------

ENGL 242	American Literature: 1830 to the Present
----------	------------------------------------------

ENGL 251	Great Books I: Introduction to Classical Literature
----------	-----------------------------------------------------

ENGL 252	Great Books II: Medieval to Enlightenment Literature
----------	------------------------------------------------------

ENGL 253	Great Books III: Romanticism to Modernism Literature
----------	------------------------------------------------------

FR 233	Critical Reading in French Literature
--------	---------------------------------------

GER 233	Critical Reading in German Literature
---------	---------------------------------------

HNRS 232	Masterworks of British Literature from the Late 18th Century to the Present
----------	-----------------------------------------------------------------------------

HNRS 251	Great Books I: Introduction to Classical Literature
----------	-----------------------------------------------------

SPAN 233	Introduction to Hispanic Readings
----------	-----------------------------------

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB

Philosophy (C2)	4			4		4
-----------------	---	--	--	---	--	---

HNRS 230	Philosophical Classics: Knowledge and Reality
----------	-----------------------------------------------

HNRS 231	Philosophical Classics: Ethics and Political Philosophy
----------	---------------------------------------------------------

PHIL 230	Philosophical Classics: Knowledge and Reality
----------	-----------------------------------------------

PHIL 231	Philosophical Classics: Ethics and Political Philosophy
----------	---------------------------------------------------------

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM	OCOB	

Fine and Performing Arts (C3)	4			4		4
-------------------------------	---	--	--	---	--	---

ARCE 260	History of Structures
----------	-----------------------

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	The Fundamentals of Drawing
---------	-----------------------------

ART 111	Introduction to Art
---------	---------------------

ART 112	Survey of Western Art
---------	-----------------------

ART 122	Basic Digital Photography
---------	---------------------------

ART 148	Beginning Sculpture
---------	---------------------

COMS 208	Performance of Literature
----------	---------------------------

DANC 221	Dance Appreciation
----------	--------------------

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)
--------	---------------------------------

MU 229	Music of the 60's: War and Peace (USCP)
--------	-----------------------------------------

TH 210	Introduction to Theatre
--------	-------------------------

TH 227	Theatre History I
--------	-------------------

TH 228	Theatre History II
--------	--------------------

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM	OCOB	

Arts and Humanities Upper-Division Elective (C4)	4			4		4
--------------------------------------------------	---	--	--	---	--	---

Courses from student's Major Dept do not receive C4 credit

ARCH 320	Topics in Architectural History
----------	---------------------------------

ARCH 326	Native American Architecture and Place (USCP)
----------	-----------------------------------------------

ART 311	Art History - Nineteenth Century Art
---------	--------------------------------------

ART 314	History of Photography
---------	------------------------

ART 318	Asian Art Topics: National, Religious, and Intellectual Movements
---------	-------------------------------------------------------------------

ART 370	Michelangelo
---------	--------------

ART 371	Topics in Renaissance Art
---------	---------------------------

COMS 308	Group Performance of Literature
----------	---------------------------------

DANC 321	Cultural Influence on Dance in America (USCP)
----------	-----------------------------------------------

ENGL 330	British Literature in the Age of Belief: to 1485
----------	--------------------------------------------------

ENGL 331	British Literature in the Age of Discovery: 1485-1660
----------	-------------------------------------------------------

ENGL 332	British Literature in the Age of Enlightenment: 1660-1798
----------	-----------------------------------------------------------

ENGL 333	British Literature in the Age of Romanticism: 1798-1832
----------	---------------------------------------------------------

ENGL 334	British Literature in the Age of Industrialism: 1832-1914
----------	-----------------------------------------------------------

ENGL 335	British Literature in the Age of Modernism: 1914-Present
----------	----------------------------------------------------------

ENGL 339	Introduction to Shakespeare
----------	-----------------------------

ENGL 340	The Literary Sources of the American Character: 1600-1865
----------	-----------------------------------------------------------

ENGL 341	The Literary Sources of the American Character: 1865-1914
----------	-----------------------------------------------------------

ENGL 342	The Literary Sources of the American Character: 1914-1956
----------	-----------------------------------------------------------

ENGL 343	Multiple Voices of Contemporary American Literature
----------	-----------------------------------------------------

ENGL 345	Women Writers of the Twentieth Century (USCP)
----------	-----------------------------------------------

ENGL 346	Ethnic American Literature (USCP)
----------	-----------------------------------

ENGL 347	African American Literature (USCP)
----------	------------------------------------

ENGL 349	Gender in Twentieth Century Literature (USCP)
----------	-----------------------------------------------

ENGL 350	The Modern Novel
----------	------------------

ENGL 351	Modern Poetry
----------	---------------

ENGL 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 380	Literary Themes
----------	-----------------

ENGL 381	Diversity in Twentieth-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 326	Native American Architecture and Place (USCP)
--------	-----------------------------------------------

ES 340	Cultural Production and Ethnicity
--------	-----------------------------------

ES 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
---------	------------------------------------------

HNRS 304	Values and Technology
----------	-----------------------



HNRS 320	Topics and Issues in Values, Media and Culture
HNRS 332	British Literature in the Age of Enlightenment: 1660-1798
HNRS 333	British Literature in the Age of Romanticism: 1798-1832
HNRS 336	Social Ethics (USCP)
HNRS 341	The Literary Sources of the American Character: 1865-1914
HNRS 342	The Literary Sources of the American Character: 1914-1956
HNRS 343	Multiple Voices of Contemporary American Literature
HNRS 345	Women Writers of the Twentieth Century (USCP)
HNRS 347	African American Literature (USCP)
HNRS 352	Modern Drama
HNRS 380	Literary Themes
ISLA 303	Values and Technology
ISLA 320	Topics and Issues in Values, Media and Culture
MU 324	Music and Society (USCP)
MU 328	Women in Music
NR 360	Ethnicity and the Land (USCP)
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 320	Asian Philosophy
PHIL 321	Philosophy of Science
PHIL 322	Philosophy of Technology
PHIL 323	Ethics, Science and Technology
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	Social Ethics (USCP)
PHIL 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	Continental Political Philosophy
PHIL 350	Aesthetics

PHIL 351	Philosophy of Literature
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 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
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
TH 360	Theatre in the United States
TH 390	Global Theatre and Performance
WGS 336	Feminist Ethics, Gender, Sexuality and Society (USCP)
WGS 370	Religion, Gender, and Society (USCP)
WLC 310	Humanities in World Cultures
WLC 312	Humanities in Chicano/a Culture (USCP)

**CAED, CAFES, CSM and OCOB students: Select any course from C1 - C5**

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM		OCOB
Arts and Humanities Elective 0 (C5)				4		0

**Area C5 Courses**

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

**SOCIETY & THE INDIVIDUAL (AREA D/E)**

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
SOCIETY AND THE INDIVIDUAL	20	20	16
The American Experience (40404) (D1)	4	4	4

ES 112 Race, Culture and Politics in the United States (USCP)

HIST 201 United States History to 1865 (USCP)

HIST 202 United States History Since 1865 (USCP)

HIST 206 American Cultures (USCP)

HIST 207 Freedom and Equality in American History (USCP)

HNRS 112 Race, Culture and Politics in the United States (USCP)

HNRS 207 Freedom and Equality in American History (USCP)

POLS 112 American and California Government

WGS 201 Introduction to Women's and Gender Studies in the United States (USCP)

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Political Economy (D2)	4	4	4

ECON 201 Survey of Economics

ECON 222 Macroeconomics

HIST 213 Modern Political Economy

HIST 214 Political Economy of Latin America and the Middle East

HNRS 201 Survey of Economics

HNRS 213 Modern Political Economy

SOC 218 International Political Economy

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Comparative Social Institutions (D3)	4	4	4

ANT 201 Cultural Anthropology

ANT 202 World Prehistory

ES 212 Global Origins of United States Cultures (USCP)

ES 241 Survey of Indigenous Studies (USCP)

ES 242 Survey of Africana Studies (USCP)

ES 243 Survey of Latino/a Studies (USCP)

ES 244 Survey of Asian American Studies (USCP)

GEOG 150 Human Geography

HIST 210 World History I

HIST 216 Comparative Social Movements

HIST 221 World History, Beginnings to 1000

HIST 222 World History, 1000 - 1800

HIST 223 World History, 1800 - Present

HIST 225 The World at War

HNRS 161 Creating Sustainable Communities I

HNRS 162 Creating Sustainable Communities II

HNRS 212 Global Origins of United States Cultures (USCP)

HNRS 216 Comparative Social Movements

HNRS 223 World History, 1800 - Present

RELS 201 Religion, Dialogue, and Society

RPTA 201 Sociocultural Dimensions of Work and Leisure

SOC 110 Comparative Societies

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Self Development (D4, CSU Area E)	4	4	4

COMS 218 Media, Self and Society

DANC 210 Active Wellness

EDES 123 Principles of Environmental Design

FSN 250 Food and Nutrition: Customs and Culture (USCP)

JOUR 218 Media, Self and Society

KINE 250 Healthy Living

KINE 255 Personal Health: A Multicultural Approach (USCP)

KINE 260 Women's Health Issues (USCP)

PSY 201 General Psychology

PSY 202 General Psychology

	CLA LAES LS	CAED CAFES CSM OCOB	ENGR
Society and the Individual Upper-Division Elective (D5)	4	4	0

Courses from student's major do not receive D5 credit.

ANT 325 Pre-Columbian Mesoamerica

ANT 330 Indigenous South Americans

ANT 344 Sex, Death, and Human Nature

ANT 345 Human Behavioral Ecology

ANT 360 Human Cultural Adaptations

BUS 311 Managing Technology in the International Legal Environment

COMS 316 Intercultural Communication (USCP)

COMS 386 Communication, Media, and Politics

CRP 304 Intergroup Dialogues

CRP 325 Reflections on Biking, Walking and the City

CRP 334 Cities in a Global World

ECON 303 Economics of Poverty, Discrimination and Immigration (USCP)

ECON 304 Comparative Economic Systems

ES 308	Fire and Society	HNRS 312	East Asian Culture and Civilization
ES 310	Hip-Hop, Poetics and Politics (USCP)	HNRS 317	The Lure of the Sea
ES 320	African American Cultural Images (USCP)	HNRS 323	Modern America
ES 321	Native American Cultural Images (USCP)	HNRS 324	The Historical Novel in the United States, 1960s to the Present
ES 322	Asian American Cultural Images (USCP)	HNRS 334	Modern Europe, 1789-1914
ES 323	Mexican American Cultural Images (USCP)	HNRS 335	Modern Europe, 1914-Present
ES 330	The Chinese American Experience (USCP)	HNRS 340	Sexuality Studies
ES 335	The Filipina/o American Experience (USCP)	HNRS 391	Appropriate Technology for the World's People: Development
ES 345	Queer Ethnic Studies (USCP)	ISLA 315	Critical Issues in Latin American Studies
ES 351	Gender, Race, Class, Nation in Global Engineering, Technology & International Development	ISLA 316	London: From Roman Colony to World Capital
ES 380	Critical Race Theory (USCP)	KINE 323	Sport and Gender (USCP)
ES 381	The Social Construction of Whiteness (USCP)	KINE 324	Sports, Media and American Popular Culture (USCP)
GEOG 300	Geography of United States	NR 308	Fire and Society
GEOG 301	Geography of Resource Utilization	NR 323	Human Dimensions in Natural Resources Management
GEOG 308	Global Geography	NR 324	Social Dimensions of Sustainable Food and Fiber Systems
GEOG 370	Geography of Latin America	POLS 325	Global Political Issues
GEOG 380	Geography of the Caribbean	POLS 337	U.S. and China in the Contemporary World
HIST 306	The Witch-Hunts in Europe, 1400-1800	POLS 338	Critical Issues in American Politics
HIST 307	European Thought 1800-2000	POLS 339	Authoritarian and Democratic Rule
HIST 308	The Trans-Atlantic Slave Trade	POLS 348	Early American Political Thought
HIST 309	Cultures of West Africa and the African Diaspora	POLS 349	Contemporary American Political Thought
HIST 310	East Asian Culture and Civilization	PSC 391	Appropriate Technology for the World's People: Development
HIST 316	Modern East Asia	PSY 304	Intergroup Dialogues
HIST 317	The Lure of the Sea	PSY 311	Environmental Psychology
HIST 318	The City in the Modern World	PSY 318	Psychology of Aging
HIST 319	Modern South and Southeast Asia	PSY 352	Conflict Resolution: Violent and Nonviolent
HIST 320	Colonial and Revolutionary America	RELS 344	Approaches to Religion and Spirituality
HIST 321	Civil War America	SOC 315	Global Race and Ethnic Relations
HIST 322	Modern America	SOC 326	Sociology of the Life Cycle
HIST 324	The Historical Novel in the United States, 1960s to the Present	SOC 327	Social Change (USCP)
HIST 326	United States Foreign Relations since 1898	SOC 377	Sociology of Religion
HIST 334	Modern Europe, 1789-1914	UNIV 391	Appropriate Technology for the World's People: Development
HIST 335	Modern Europe, 1914-Present	WGS 301	Contemporary Issues in Women's and Gender Studies (USCP)
HIST 336	Britain at War: The British, the Americans and the Struggle for Freedom, 1939-1945	WGS 302	Contemporary Issues in Queer Studies (USCP)
HIST 337	Colonial Latin America	WGS 320	Women, Gender and Sexuality in Global Perspective
HIST 338	Modern Latin America	WGS 340	Sexuality Studies
HIST 350	The Scientific Revolution, c. 1500-1800	WGS 345	Queer Ethnic Studies (USCP)
HNRS 303	Economics of Poverty, Discrimination and Immigration (USCP)		

WGS 351	Gender, Race, Class, Nation in Global Engineering, Technology & International Development
WLC 370	Language, Technology and Society

**TECHNOLOGY UPPER-DIVISION ELECTIVE (AREA F)**

	CLA	LAES	LS	CAED	CAFES	ENGR
				CSM	OCOB	
TECHNOLOGY UPPER-DIVISION ELECTIVE (F)	4			4		0
AEPS 315	Organic Crop Production					
AEPS 329	Plants, Food, and Biotechnology					
AERO 310	Air and Space					
AG 315	Organic Crop Production					
AG 330	Cal Poly Land: Nature, Technology, and Society					
AG 350	The Global Environment					
AG 360	Holistic Management					
ASCI 360	Holistic Management					
ASTR 324	Longitude, Navigation, and Timekeeping					
BIO 308	Genetic Engineering Technology					
BOT 329	Plants, Food, and Biotechnology					
BRAE 340	Irrigation Water Management					
BRAE 348	Energy for a Sustainable Society					
CHEM 308	Genetic Engineering Technology					
CHEM 349	Chemical and Biological Warfare					
CM 317	Sustainability and the Built Environment					
CRP 338	Digital Cities					
CRP 339	Disaster-Resistant Sustainable Communities					
CSC 302	Computers and Society					
CSC 310	Computers for Poets					
CSC 311	Computational Art					
CSC 320	Practical Computer Security for Everyone					
EDES 350	The Global Environment					
EE 322	Microcontrollers for Everyone					
ENGR 302	Transportation and Manufacturing in the Twenty-First Century					
ENGR 350	The Global Environment					
ENVE 323	Engineering for the Environment					
ENVE 324	Introduction to Air Pollution					
ERSC 335	Soil, Water, and Civilization					
ES 350	Gender, Race, Culture, Science and Technology (USCP)					
FSN 319	Food Technology for the Consumer					
GEOG 350	The Global Environment					
GRC 377	Web and Print Publishing					
HIST 354	History of Network Technology					
HIST 359	Living in a Material World					
HNRS 310	Air and Space					

HNRS 311	Computers for Poets
HNRS 392	Appropriate Technology for the World's People: Design
IME 320	Human Factors and Technology
ISLA 305	Topics in Public Engagements with STEM
ISLA 330	Cal Poly Land: Nature, Technology, and Society
ISLA 350	The Global Environment
ITP 330	Packaging Fundamentals
ITP 341	Packaging Polymers and Processing
LA 317	The World of Spatial Data and Geographic Information Technology
MATE 359	Living in a Material World
ME 320	Consumer Energy Guide
ME 323	Everything is Designed: The Invention and Evolution of Products
MSCI 307	World Aquaculture: Applications, Methodologies and Trends
MSCI 330	Technologies for Ocean Discovery
NR 312	Technology of Wildland Fire Management
NR 317	The World of Spatial Data and Geographic Information Technology
NR 321	Water Systems Technology, Issues and Impacts
POLS 333	World Food Systems
PSC 307	Nuclear Weapons in the Post-9/11 World
PSC 320	Energy, Society and the Environment
PSC 392	Appropriate Technology for the World's People: Design
RELS 376	Religion, Science and Technology
SCM 320	Technology in London
SCM 335	Nuclear Science and Society
SCM 350	The Global Environment
SCM 360	Selected Environmental Issues of California's Central Coast
UNIV 330	Cal Poly Land: Nature, Technology, and Society
UNIV 333	World Food Systems
UNIV 350	The Global Environment
UNIV 392	Appropriate Technology for the World's People: Design
WGS 350	Gender, Race, Culture, Science and Technology (USCP)

**United States Cultural Pluralism (USCP)**

**United States Cultural Pluralism (USCP)** courses must focus on all of the following:

- One or more diverse groups (defined as specifically inclusive of, but not limited to, an individual's race/ ethnicity, sex/gender, socioeconomic status, cultural heritage, disability, and sexual orientation), whose contributions to contemporary American society

have been impeded by cultural conflict or restricted opportunities, as stated in the Diversity Learning Objectives

- Contemporary social issues resulting from cultural conflict or restricted opportunities, including, but not limited to, problems associated with discrimination based on age, ethnicity, gender, nationality, abilities, religion, sexual orientation, socioeconomic status, or race
- Critical thinking skills used by students to approach these contemporary social issues in a sensitive, responsible manner; examine their own attitudes; and consider the diverse perspectives of others
- The contributions of people from diverse groups to contemporary American society

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

The following courses fulfill the United States Cultural Pluralism requirement.

ANT 415	Native American Cultures	4	ES 321	Native American Cultural Images (D5) <sup>1</sup>	4
ARCH 326	Native American Architecture and Place (C4) <sup>1</sup>	4	ES 322	Asian American Cultural Images (D5) <sup>1</sup>	4
COMS 316	Intercultural Communication (D5) <sup>1</sup>	4	ES 323	Mexican American Cultural Images (D5) <sup>1</sup>	4
CRP 215	Planning for and with Multiple Publics	4	ES 325	Sexuality and Gender in African American Communities	4
DANC 321	Cultural Influence on Dance in America (C4) <sup>1</sup>	4	ES 326	Native American Architecture and Place (C4) <sup>1</sup>	4
ECON 303	Economics of Poverty, Discrimination and Immigration (D5) <sup>1</sup>	4	ES 330	The Chinese American Experience (D5) <sup>1</sup>	4
ENGL 345	Women Writers of the Twentieth Century (C4) <sup>1</sup>	4	ES 335	The Filipina/o American Experience (D5) <sup>1</sup>	4
ENGL 346	Ethnic American Literature (C4) <sup>1</sup>	4	ES 345	Queer Ethnic Studies (D5) <sup>1</sup>	4
ENGL 347	African American Literature (C4) <sup>1</sup>	4	ES 350	Gender, Race, Culture, Science and Technology (Area F) <sup>1</sup>	4
ENGL 349	Gender in Twentieth Century Literature (C4) <sup>1</sup>	4	ES 360	Ethnicity and the Land (C4) <sup>1</sup>	4
ENGL 381	Diversity in Twentieth-Century American Literature (C4) <sup>1</sup>	4	ES 380	Critical Race Theory (D5)	4
ENGL 382	LGBT Literature and Media (C4) <sup>1</sup>	4	ES 381	The Social Construction of Whiteness (D5) <sup>1</sup>	4
ES 112	Race, Culture and Politics in the United States (D1) <sup>1</sup>	4	FNS 250	Food and Nutrition: Customs and Culture (D4) <sup>1</sup>	4
ES 114	Introduction to Ethnic Studies: Race in the United States	4	HIST 201	United States History to 1865 (D1) <sup>1</sup>	4
ES 212	Global Origins of United States Cultures (D3) <sup>1</sup>	4	HIST 202	United States History Since 1865 (D1) <sup>1</sup>	4
ES 215	Planning for and with Multiple Publics	4	HIST 206	American Cultures (D1) <sup>1</sup>	4
ES 241	Survey of Indigenous Studies (D3) <sup>1</sup>	4	HIST 207	Freedom and Equality in American History (D1) <sup>1</sup>	4
ES 242	Survey of Africana Studies (D3) <sup>1</sup>	4	HIST 208	Survey of California History	4
ES 243	Survey of Latino/a Studies (D3) <sup>1</sup>	4	HIST 406	African-American History from 1865	4
ES 244	Survey of Asian American Studies (D3) <sup>1</sup>	4	HIST 435	American Women's History from 1870	4
ES 300	Chicano/a Non-Fiction Literature (C4) <sup>1</sup>	4	HNRS 112	Race, Culture and Politics in the United States (D1) <sup>1</sup>	4
ES 310	Hip-Hop, Poetics and Politics (D5) <sup>1</sup>	4	HNRS 207	Freedom and Equality in American History (D1) <sup>1</sup>	4
ES 320	African American Cultural Images (D5) <sup>1</sup>	4	HNRS 212	Global Origins of United States Cultures (D3) <sup>1</sup>	4
			HNRS 303	Economics of Poverty, Discrimination and Immigration (D3) <sup>1</sup>	4
			HNRS 336	Social Ethics (C4) <sup>1</sup>	4
			HNRS 345	Women Writers of the Twentieth Century	4
			HNRS 347	African American Literature (C4) <sup>1</sup>	4
			JOUR 219	Multicultural Society and the Mass Media	4
			KINE 255	Personal Health: A Multicultural Approach (D4) <sup>1</sup>	4
			KINE 260	Women's Health Issues (D4) <sup>1</sup>	4
			KINE 323	Sport and Gender (D5) <sup>1</sup>	4
			KINE 324	Sports, Media and American Popular Culture (D5) <sup>1</sup>	4
			MU 221	Jazz Styles (C3) <sup>1</sup>	4
			MU 227	Popular Music of the USA (C3) <sup>1</sup>	4

MU 229	Music of the 60's: War and Peace (C3) <sup>1</sup>	4
MU 325	America's Music	4
MU 328	Women in Music (C4) <sup>1</sup>	4
NR 360	Ethnicity and the Land (C4) <sup>1</sup>	4
PHIL 335	Social Ethics (C4) <sup>1</sup>	4
PHIL 336	Feminist Ethics, Gender, Sexuality and Society (C4) <sup>1</sup>	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 370	Religion, Gender, and Society (C4) <sup>1</sup>	4
SOC 316	American Ethnic Minorities	4
SOC 327	Social Change (D5) <sup>1</sup>	4
SPAN 111	Elementary Hispanic Language and Culture	4
SPAN 206	Spanish for Heritage Speakers	4
SPAN 340	Chicano/a Authors (C4) <sup>1</sup>	4
SPAN 351	Chicano/Latino Writers in the United States (C4) <sup>1</sup>	4
TH 305	Topics in Diversity on the American Stage	4
WGS 201	Introduction to Women's and Gender Studies in the United States (D1) <sup>1</sup>	4
WGS 301	Contemporary Issues in Women's and Gender Studies (D5) <sup>1</sup>	4
WGS 302	Contemporary Issues in Queer Studies (D5) <sup>1</sup>	4
WGS 336	Feminist Ethics, Gender, Sexuality and Society (C4) <sup>1</sup>	4
WGS 345	Queer Ethnic Studies (D5) <sup>1</sup>	4
WGS 350	Gender, Race, Culture, Science and Technology (Area F) <sup>1</sup>	4
WGS 370	Religion, Gender, and Society (C4) <sup>1</sup>	4
WGS 435	American Women's History from 1870	4
WGS 450	Feminist Theory	4
WLC 312	Humanities in Chicano/a Culture (C4) <sup>1</sup>	4

<sup>1</sup> Course also satisfies GE requirement

## Choice of Catalog / Catalog Rights

Cal Poly issues a new catalog every two years, and the requirements for degree programs may change from one catalog to the next. Students have the right to choose the catalog they will use, as described in Section 40401 of Title 5 of the *California Code of Regulations*.

An undergraduate student remaining in attendance in regular sessions at any California State University campus, at any California Community College, or any combination of California community colleges and campuses of the California State University may, for purposes of meeting

graduation requirements, elect to meet the catalog requirements in effect at the campus from which the student will graduate either:

1. at the term the student began such attendance, or
2. at the term of entrance to the campus granting the degree, or
3. at the term of graduation, or
4. as allowed by campus policy: Cal Poly also allows students to elect the requirements of any catalog in effect during their regular attendance.

Campus authorities may authorize or require substitutions for discontinued courses. A campus may require a student changing his or her major or any minor field of study to complete the major or minor requirements in effect at the time of the change.

For purposes of this section, "attendance" means attendance in at least one semester or two quarters each university year. Absence due to an approved leave of absence or for attendance at another accredited institution of higher learning shall not be considered an interruption in attendance, if the absence does not exceed two years.

## Choice of Catalog Older than 10 years for Returning Students

Returning students may request to complete their degrees on a catalog older than 10 years only if all remaining degree requirements at the time they left Cal Poly do not exceed 16 units. The decision to approve or disapprove a student's request is based on: (1) her/his willingness to complete the remaining degree requirements within a specified timeframe, and (2) her/his ability to demonstrate, with written documentation, reasonable currency of knowledge and skills in her/his degree field to the satisfaction of the faculty in the applicable major, as certified by the department chair. Both the college dean and the Senior Vice Provost for Academic Programs must give approval.

Currency in the degree field may be demonstrated by additional coursework, in addition to the remaining degree requirements on the student's original catalog, and/or by relevant work experience, to be determined by the department chair. Because Cal Poly degrees are always granted for the term in which requirements are completed, additional requirements may vary, depending on the amount of time elapsed and on the major field, in order to reconcile the curriculum of an older catalog with current trends in the academic discipline.

The expiration of a catalog is determined by adding 10 years to the last term in which that catalog was in effect (e.g., the 2015-17 catalog will be "older than 10 years" after Spring Quarter 2027).

Students are not allowed to complete a degree that is no longer offered by the University.

Note: In addition to the remaining degree requirements on the student's catalog, s/he may also be required to complete the GWR. Check with the Evaluations Unit in the Office of the Registrar.