

UNIVERSITY CORE, CERTIFICATE OF ACHIEVEMENT

Banner Code: 2_CN_UCOR

Control Number: 37906

Not Financial Aid Eligible

The pattern is an option for students who are seeking to enroll at a non-California institution and/or the receiving institution does not accept the IGETC pattern in lieu of the campus general breadth requirements. This coursework may also fulfill in part, or in whole, general education requirements for private and out of state institutions and would allow for a student to be well prepared for general admission requirements at non-California institutions. Please check with a Counselor to determine if this pattern is appropriate for your transfer and career goals.

Program Level Learning Outcomes

Upon completion of the program, students will be able to:

1. Read critically to annotate, analyze, synthesize, and evaluate college-level materials.
2. Apply mathematical concepts through numerical, symbolic, graphical, and verbal methods to interpret quantitative information, solve problems, and communicate results.
3. Identify connections between the arts and cultural and social awareness.
4. Exhibit an understanding of methods of inquiry used by the social and behavioral sciences.
5. Communicate scientific ideas and theories effectively.

Review Graduation Requirements (<https://catalog.cccd.edu/golden-west/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Required Courses		
<i>1. Written Communication and Critical Thinking</i>		
Complete 4 semester units in Written Composition		
ENGL G100	Freshman Composition	4-6
or ENGL G100S	Freshman Composition with Support	
Minimum of 3 semester units in Critical and Analytical Thinking		
ENGL G110	Critical Thinking, Reading And Writing Through Literature	4
PHIL G125	Critical Reasoning and Writing	3
PSYC G130	Critical Thinking in Psychology	3
<i>2. Mathematics</i>		
Complete a minimum of 3 semester units		
MATH G100	Liberal Arts Mathematics	3
MATH G115	College Algebra	4
MATH G140	Business Calculus	4
MATH G160	Introduction To Statistics	4
MATH G170	Precalculus	4
MATH G180	Calculus 1	4
MATH G185	Calculus 2	4

Course	Title	Units
<i>3. Complete 4 courses (12 semester units) from categories below, with at least one course in each area</i>		
<i>Arts and Humanities</i>		
ART G100	Introduction to Art	3
ART G103	Survey of Asian Art	3
ART G104	Survey of Modern and Contemporary Art	3
ART G105	Survey of Art from Prehistory through the Middle Ages	3
ART G106	Survey of Art from Renaissance to Contemporary	3
ART G129	History of Photography	3
DANC G101	Viewing Dance	3
ENGL G112	Appreciation Of Literature	3
ENGL G114	Great Myths And Legends	3
ENGL G150	American Literature through the Civil War (1865)	3
ENGL G155	American Literature 1865 To The Present	3
ENGL G160	Masterpieces of World Literature I (From Antiquity to the Mid-17th Century)	3
ENGL G161	Masterpieces of World Literature II (From the Mid-17th Century to the Present)	3
ENGL G270	British Literature to 1800	3
ENGL G275	British Literature Since 1800	3
MUS G101	History & Appreciation Of Music	3
MUS G103	World Music	3
MUS G108	History and Appreciation of The Musical Theater	3
MUS G139	History Of Rock Music	3
MUS G143	History of Jazz	3
PHIL G100	Introduction to Philosophy	3
PHIL G102	History of Ancient Philosophy	3
PHIL G110	Philosophy Of The East	3
PHIL G111	Philosophy of Religion - Western	3
PHIL G120	Ethics	3
PSCI G150	Political Theory	3
THEA G100	Introduction to the Theater	3
THEA G102	History and Appreciation of The Cinema	3
THEA G108	History and Appreciation of the Musical Theater	3
THEA G111	Theater History and Literature - Classical to 1800	3
THEA G112	Theater History and Literature - 1800 to Modern	3
<i>Social and Behavioral Sciences</i>		
ANTH G100	Introduction to Cultural Anthropology	3
ANTH G130	Introduction to Archaeology	3
ANTH G140	Magic, Witchcraft, and Religion	3
ANTH G150	Native Peoples of North America	3
ANTH G200	Gender, Culture, and Society	3
CMST G255	Intercultural Communication	3
CMST G265	Gender Communication	3
CJ G123	Juvenile Law	3
CJ G140	Introduction to Criminal Justice	3

Course	Title	Units	Course	Title	Units
ECON G110	Economic Issues and Policy	3	BIOL G183	Botany	4
ECON G170	Principles of Microeconomics	3	BIOL G186	Diversity of Organisms	5
ECON G175	Principles of Macroeconomics	3	BIOL G210	General Microbiology	5
GEOG G100	World Regional Geography	3	BIOL G220	Human Anatomy	4
GEOG G185	Human Geography	3	BIOL G221	Introduction to Anatomy and Physiology	4
HIST G110	Economic History Of The United States	3	BIOL G225	Human Physiology	4
HIST G121	History of American Women	3	CHEM G110	Introduction To Chemistry	5
HIST G140	California History	3	CHEM G130	Preparation for General Chemistry	4
HIST G150	History of Latin America	3	CHEM G180	General Chemistry A	5
HIST G161	World History 1	3	CHEM G185	General Chemistry B	5
HIST G162	World History 2	3	CHEM G220	Organic Chemistry A	5
HIST G170	History Of The United States To 1876	3	CHEM G225	Organic Chemistry B	5
HIST G175	History of the United States Since 1876	3	GEOG G180	Physical Geography	4
HIST G180	Western Civilization 1	3	& G180L	and Physical Geography Laboratory	4
HIST G185	Western Civilization 2	3	GEOL G106	Earth Science For Teachers	4
GLST G100	Global Citizenship	3	GEOL G110	Physical Geology	4
GLST G101	Introduction to Global Studies	3	PHSC G100	Introductory Physical Science	4
GLST G102	Global Issues	3	PHYS G110	Conceptual Physics	4
GLST G110	Conflict Resolution	3	& PHYS G111	and Conceptual Physics Lab	4
GLST G130	Social Movements	3	PHYS G120	Algebra Based Physics: Mechanics	4
GLST G230	Global Leadership: Concepts and Skills	3	PHYS G125	Algebra Based Physics: Electricity/ Magnetism	4
PHIL G150	Political Theory	3	PHYS G185	Calculus Based Physics: Mechanics	4
PSCI G100	Introduction To Political Science	3	PHYS G280	Calculus Based Physics: Electricity/ Magnetism	4
PSCI G101	Survey Of Current Issues	3	PHYS G285	Calculus Based Physics: Modern	4
PSCI G110	International Relations	3	Total Units		22-30
PSCI G150	Political Theory	3			
PSCI G180	American Government	3			
PSCI G185	Comparative Politics	3			
PSYC G100	Introduction To Psychology	3			
PSYC G116	Child Growth and Development	3			
PSYC G118	Life Span Developmental Psychology	3			
PSYC G165	Principles of Human Sexuality 1	3			
PSYC G255	Abnormal Psychology	3			
PSYC G260	Social Psychology	3			
SOC G100	Introduction To Sociology	3			
SOC G110	Introduction To Marriage And The Family	3			
SOC G133	Introduction to Race and Ethnicity	3			
SOC G134	Introduction to Chicana/o Studies	3			
SOC G160	Sociology of Criminology	3			
SOC G185	Analysis of Social Problems	3			
<i>Physical and Biological Sciences</i>					
ANTH G185	Physical Anthropology	4			
& G185L	and Physical Anthropology Lab				
ASTR G100	Introduction to Astronomy	4			
& G100L	and Introduction to Astronomy Lab				
BIOL G100	Introduction to Biology	4			
BIOL G104	Marine Life	4			
& G104L	and Marine Life Laboratory				
BIOL G110	Ecology and Field Biology	3			
BIOL G120	Health and Disease	3			
BIOL G180	Cell and Molecular Biology	5			
BIOL G182	Zoology	4			