

Santa Ana College

Transfer Courses for Liberal Arts Foundation

WRITING	A	CROSS	THE	CURRICULUM	(WA)

ENGL 101 Freshman Composition Additional writing courses are required in residence at Redlands

CREATIVE PROCESS (CP)

At least	three	semester	credits

1 It Ioust t	ince seme	ster creatis
ART	100	Introduction to Art Concepts
ART	110	Two-Dimensional Design
ART	111	Three-Dimensional Design
ART	122	Graphic Design I
ART	130	Introduction to Drawing
ART	131	Beginning Life Drawing
ART	132A-B	Pastel Drawing and Painting
ART	141	Beginning Painting
ART	150	Primitive Pottery Techniques
ART	151	Ceramics-Introductory Level
ART	157	Ceramics- Raku and Saggar Firing Techniques
ART	182	Introduction to Jewelry
ART	195	Introduction to Digital Media Arts
ENGL	211	Creative Writing/Fiction I
ENGL	212	Creative Writing II
ENGL	214	Creative Writing/Poetry
MUS		Lessons and Ensembles
MUS	101	Music Appreciation
MUS	110	Music Fundamentals and Culture
PHOT	180	Beginning Photography
PHOT	185	Landscape Photography
PHOT	292	Portrait Photography
PHOT	293	Color Photography
SPCH	102	Public Speaking
THEA	100	Introduction to the Theatre
THEA	106	Introduction to Musical Theatre

CROSS-CULTURAL STUDIES (CC)

Acting

Intermediate Acting

At least	three	semester	credite
At least	unree	semester	creams

110

THEA

THEA

At least t	At least timee semester credits				
ANTH	100	Cultural Anthropology			
ANTH	105	Ancient Mesoamerican Civilization			
		(cross-listed HIST 105)			
ART	103	Arts of Africa, Oceania, and Indigenous North			
		America			
ART	104	Mexican and Chicano Art History			
ART	106	Asian Art History			
CHST	101	Introduction to Chicano Studies			
GEOG	102	Cultural Geography			
HIST	105	Ancient Mesoamerican Civilization			
		(cross-listed ANTH105)			
HIST	150	Latin American Civilization to Independence			
HIST	151	Modern Latin American Civilizations			
HIST	153	History of Mexico			
MUS	102	World Music			
PHIL	112	World Religion			
PSYC	170	Multicultural Psychology			

DOMINANCE AND DIFFERENCE (DD)

ANTENIA	105	N
ANTH	125	Native Americans in the U.S.
		(cross-listed HIST 125)
ASIA	101	Introduction to Asian American Studies
BLST	101	Introduction to Black Studies
ENGL	245	The Image of African Americans in Literature
		and Films
ENGL	246	Survey of Chicano Literature
ENGL	278	Survey of Literature by Women
ETHN	101	Introduction to Ethnic Studies
ETHN	102	The Borderlands: Cultural Context and
		Intercultural Relations
HIST	123	African-American History to 1865
HIST	124	Mexican-American History in the United States
HIST	125	Native Americans in the U.S.
		(cross-listed ANTH 125)
HIST	127	Women in U.S. History
HIST	146	Black People in 20 th Century America
HIST	181	Survey of Chicana/Latina Women's History
MUS	103	Jazz in America
WMNS	101	Introduction to Women's Studies
WMNS	102	Women in America: Work, Family, Self

FOREIGN LANGUAGE (FL)

Two semesters college level or higher

ASL 101-210 American Sign Language Chinese 101-102 Chinese French 101-201 French Italian 101-102 Italian Japanese 101-102 Japanese Spanish 101-102 Spanish Vietnamese 101-102 Vietnamese

HUMAN BEHAVIOR (HB)

At least three semester credits

ANTH	100	Introduction to Cultural Anthropology
ANTH	103	Introduction to Archaeology
CDV	107	Child Growth and Development
PSYC	100	Introduction to Psychology
PSYC	140	Psychology of Adulthood and Aging
PSYC	157	Introduction to Childhood Psychology
PSYC	170	Multicultural Psychology
SOC	100	Introduction to Sociology
SOC	112	Relationships, Marriage and Family Dynamics

HUMANITIES

One course from each category

a) PHILOSOPHY (HP)

At least	three	semester	credits

PHIL	106	Introduction to Philosophy
PHIL	108	Ethics
PHIL	112	World Religions

b) HISTORY (HH)

At least th	ree semester credits
101	Survey of Western Art History I
102	Survey of Western Art History II
105	History of Modern Art
108	Contemporary Art History: Art Since
	Mid-Century
101	World Civilizations to the 16 th Century
102	World Civilizations Since the 16 th Century
105	Ancient Mesoamerican Civilization
	(cross-listed ANTH 105)
120	The United States to 1865
123	African-American History to 1865
124	Mexican-American History in the United States
146	African-American History: 1863-present
150	Latin American Civilization to Independence
151	Modern Latin American Civilizations
121	The United States History Since 1865
153	History of Mexico
163	Introduction to Southeast Asian History
103	Jazz in America
	101 102 105 108 101 102 105 120 123 124 146 150 151 121 153 163

c) LITERATURE (HL)

At least th	At least three semester credits			
ENGL 10	02	Literature and Composition		
ENGL 22	20	Survey of Bible as Literature		
ENGL 23	31	Survey of English Literature		
ENGL 23	32	Survey of English Literature		
ENGL 23	33A	Shakespeare's Comedies and Romances		
ENGL 23	33B	Shakespeare's Tragedies and History Plays		
ENGL 23	33C	Shakespeare's Theatre		
ENGL 24	41	Survey of American Literature: 1600-1865		
ENGL 24	42	Survey of America in Literature: 1865-Present		
ENGL 24	43	The Modern American Novel		
ENGL 27	71	Survey of World Literature I		
ENGL 27	72	Survey of World Literature II		
ENGL 27	78	Survey of Literature by Women		

MATHEMATICS AND SCIENCE

• Complete three courses: 1 from A, 1 from B, 1 from A,B, or C

a) NATURAL SCIENCE with LAB (MS1)

ASTR 109/140 Introduction to Solar System (L) ASTR 110/140 Introduction to Stars and Galaxies (L) BIOL 109-109L Fundamentals of Biology (L) BIOL 149 Human Anatomy and Physiology (L) BIOL 211 Cellular and Molecular Biology BIOL 212 Animal Diversity and Ecology BIOL 214 Plant Diversity and Evolution (L) BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L) PHYS 289 College Physics II (L)	ANTH	101/101L	Introduction to Physical Anthropology (L)
BIOL 109-109L Fundamentals of Biology (L) BIOL 149 Human Anatomy and Physiology (L) BIOL 211 Cellular and Molecular Biology BIOL 212 Animal Diversity and Ecology BIOL 214 Plant Diversity and Evolution (L) BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	ASTR	109/140	Introduction to Solar System (L)
BIOL 149 Human Anatomy and Physiology (L) BIOL 211 Cellular and Molecular Biology BIOL 212 Animal Diversity and Ecology BIOL 214 Plant Diversity and Evolution (L) BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 279 College Physics I (L)	ASTR	110/140	Introduction to Stars and Galaxies (L)
BIOL 211 Cellular and Molecular Biology BIOL 212 Animal Diversity and Ecology BIOL 214 Plant Diversity and Evolution (L) BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	109-109L	Fundamentals of Biology (L)
BIOL 212 Animal Diversity and Ecology BIOL 214 Plant Diversity and Evolution (L) BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 219 Fundamentals-General and Organic (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 279 College Physics I (L)	BIOL	149	Human Anatomy and Physiology (L)
BIOL 214 Plant Diversity and Evolution (L) BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 219 Fundamentals-General and Organic (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	211	Cellular and Molecular Biology
BIOL 229 General Microbiology (L) BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	212	Animal Diversity and Ecology
BIOL 239 General Human Anatomy (L) BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	214	Plant Diversity and Evolution (L)
BIOL 249 Human Physiology (L) BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	229	General Microbiology (L)
BIOL 259 Environmental Biology CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	239	General Human Anatomy (L)
CHEM 109 Chemistry in the Community CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	249	Human Physiology (L)
CHEM 119 Fundamentals-General and Organic (L) CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	BIOL	259	Environmental Biology
CHEM 209 Introductory Chemistry (L) CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	CHEM	109	Chemistry in the Community
CHEM 219 General Chemistry (L) GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	CHEM	119	Fundamentals-General and Organic (L)
GEOG 101/101L Physical Geography (L) GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	CHEM	209	Introductory Chemistry (L)
GEOL 101/101L Introduction to Geology PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	CHEM	219	General Chemistry (L)
PHYS 109 Survey of General Physics (L) PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	GEOG	101/101L	Physical Geography (L)
PSC 117/118 Physical Science Survey (L) PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	GEOL	101/101L	Introduction to Geology
PHYS 217 Engineering Physics (L) PHYS 279 College Physics I (L)	PHYS	109	Survey of General Physics (L)
PHYS 279 College Physics I (L)	PSC	117/118	Physical Science Survey (L)
	PHYS	217	Engineering Physics (L)
PHYS 289 College Physics II (L)	PHYS	279	College Physics I (L)
	PHYS	289	College Physics II (L)

b) MATHEMATICS (MS2)

MATH 150	Calculus of Biological Management and Social	
	Sciences	
MATH 145	Finite Mathematics	
MATH 185	Analytic Geometry & Calculus I	

c) NATURAL SCIENCE/MATHEMATICS/COMPUTER SCIENCE (MS3)

BCIENCE (MB3)				
ASTR	109	Introduction to the Solar System		
ASTR	110	Introduction to Stars and Galaxies		
BIOL	109	Fundamentals of Biology		
BIOL	177	Genetics		
BIOL	190	Intro to Biotechnology		
BIOL	200	Environment of Man		
CMPR	105	Visual Basic Programming		
CMPR	112	Java Programming		
CMPR	121	Programming Concepts		
CMPR	131	Data Structures Concepts		
CMPR	213	C# Programming		
ERTH	110	Introduction to Earth Science		
ERTH	150	Intro to Oceanography		
ENVR	140	Environmental Geology		
GEOG	101	Physical Geography		
GEOL	101	Introduction to Geology		
GEOL	140	Environmental Geology		
GEOL	150	Introduction to Oceanography		
		(cross-listed ERTH 150)		
MATH	185	Analytic Geometry and Calculus		
MATH	219	Statistics and Probability		

STATE AND ECONOMY (SE)

At least three semester credits				
ECON	120	Principles of Economics - Macro		
ECON	121	Principles of Economics - Micro		
POLT	101	Introduction to American Governments		
POLT	201	Introduction to Comparative Politics		

Note: Liberal Arts Foundation (LAF) requirements for the Bachelor of Science, Bachelor of Arts, and Bachelor of Music are found in the current University of Redlands online catalog under "Graduation Requirements."

> ***Honors offerings of courses on this agreement will be accepted***

For further information, please contact: Office of Admissions/Office of Financial Aid 800-455-5064

Office of the Registrar 909-748-8019

UNIVERSITY OF REDLANDS 1200 E. COLTON AVE. REDLANDS, CA 92373 www.redlands.edu

College of Arts and Sciences transfer candidates must have completed a minimum of 24 semester credits (or its equivalent) of transferable college work. Courses for the Liberal Arts foundation must be taken for a grade. Only grades of C (2.0) or higher will transfer. Courses taken for the Liberal Arts Foundation must be taken for a grade.

Admission for students with less than 24 credits is based on first-year standards.

*Based on the 2016-2017 Santa Ana College Catalog