

California State University, San Bernardino

General Education Program for 2020 AY

Area A	English Language Communication and Critical Thinking	
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A1 Oral Communication		
COMM 1006	Oral Communication	A1
HON 1300	Communicating Orally	A1

A2 Written Communication		
ENG 1060A	Stretch Composition II	A2
ENG 1060B	Stretch Composition II for Multilingual Students	A2
ENG 1070A	First-Year Composition	A2
ENG 1070B	First-Year Composition for Multilingual Students	A2
HON 1100	Writing Rhetorically	A2

A3 Critical Thinking		
COMM 1007	Critical Thinking Through Argumentation	A3
CSE 1100	Critical Thinking Through Computer Programming	A3
HON 1200	Thinking Critically	A3
MATH 1501	Critical Thinking Through Applications of Mathematical Logic	A3
PHIL 1005	Critical Thinking Through Argument Analysis	A3
PHIL 2100	Critical Thinking Through Symbolic Logic	A3
PSYC 1105	Critical Thinking in Everyday Life	A3
SOC 1800	Critical Thinking about Social Issues	A3

Area B	Scientific Inquiry and Quantitative Reasoning	
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B1 Physical Science		
ASTR 1000	Introduction to Planetary Astronomy	B1
ASTR 1010	Introduction to Galaxies and Cosmology	B1
CHEM 1000	Introduction to Chemistry	B1
CHEM 2050	Survey of General Chemistry	B1
CHEM 2070	Fundamentals of General, Organic, and Biochemistry	B1
CHEM 2100	General Chemistry I	B1
GEOG 1030	Physical Geography	B1
GEOL 1000	Introductory Geology	B1
GEOL 1020	Plate Tectonics: Key to Understanding Earthquakes, Volcanoes and Tsunami	B1
GEOL 1060	Environmental Geology and Geological Hazards	B1
GEOL 2040	Water in the West	B1
PHYS 1000	Physics in the Modern World	B1
PHYS 2000	Introduction to Physics I	B1
PHYS 2500	General Physics I	B1

B2 Life Science		
BIOL 1000	Introduction to Biology	B2
BIOL 1010	Biology for Teachers	B2

BIOL 2010	Principles of Biology I	B2
BIOL 2160	Genetics and Society	B2
BIOL 2170	Biology of Diseases	B2
BIOL 2180	Sustainable Agriculture	B2
BIOL 2240	Human Anatomy and Physiology II for Allied Health Majors	B2
HSCI 1200	Health and Society: An Ecological and Societal Approach	B2

B3 Laboratory Activity

ASTR 1000L	Introduction to Planetary Astronomy Lab	B3
ASTR 1010L	Introduction to Galaxies and Cosmology Lab	B3
BIOL 1000L	Introduction to Biology Lab	B3
CHEM 1000L	Introduction to Chemistry Laboratory	B3
CHEM 2050L	Survey of General Chemistry Laboratory	B3
CHEM 2100L	General Chemistry I Laboratory	B3
CSE 1110L	Data Analysis Laboratory Using Spreadsheets	B3
CSE 1120L	Scientific Simulation	B3
GEOG 1030L	Physical Geography Laboratory	B3
GEOL 1000L	Introductory Geology Laboratory	B3
GEOL 1060L	Environmental Geology and Geological Hazards Laboratory	B3
HSCI 1200L	Health and Society: An Ecological and Societal Approach Lab	B3
KINE 2010L	Metabolic Physiology Laboratory	B3
PHYS 1000L	Physics in the Modern World Lab	B3
PHYS 2000L	Introduction to Physics I Lab	B3
PHYS 2500L	General Physics I Lab	B3

B4 Mathematics/Quantitative Reasoning

CSE 1300	Introduction to Data Science	B4
MATH 1101	Mathematics and Society	B4
MATH 1103	Stretch Mathematics and Society B	B4
MATH 1201	Introduction to Statistical Thinking	B4
MATH 1203	Stretch Introduction to Statistical Thinking B	B4
MATH 1301	Modeling with Functions	B4
MATH 1303	Stretch Modeling with Functions B	B4
MATH 1401	Accelerated Preparation for Calculus	B4
MATH 1402	Preparation for Calculus A	B4
MATH 1403	Preparation for Calculus B	B4
MATH 1601	Modeling with Calculus	B4
MATH 2210	Calculus I	B4

B5 Upper Division Scientific Inquiry and Quantitative Reasoning

ASTR 3000	Life in the Cosmos	B5
BIOL 3010	Human Ecology	B5
BIOL 3030	History of Life on Earth	B5
CHEM 3000	History of Science and Technology	B5
CHEM 3100	Chemistry and the Environment	B5
GEOL 3020	Natural Disasters	B5

GEOL 3040	Energy and the Environment	B5
HON 3150	Natural Sciences and the Humanities	B5
HON 3200	Social Sciences and Natural Sciences	B5
HSCI 3051	Health and Human Ecology	B5
MATH 3140	Introduction to Systems Modeling	B5
NSCI 3250	Perspectives on Gender	B5
PHYS 3000	Pop Culture Physics	B5
PHYS 3010	The Science of Digital Sound and Music	B5

Area C	Arts and Humanities
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C1	Arts: Arts, Cinema, Dance, Music, Theater	
ART 2400	Introduction to Chicana Art	C1
CAL 1500	Digital Humanities and Arts	C1
CAL 1804	Rock and Roll: Justice and Society	C1
COMM 1020	Looking at Movies	C1
MUS 1800	Music Appreciation	C1
MUS 1969	LGBTQ+ Influences in Music	C1
MUS 2266	Creating digital Media Using Personal Electronic Technology	C1
TA 2640	Acting for All Majors	C1
TA 2660	Introduction to Theatre	C1

Humanities: Literature, Philosophy, Languages Other than

C2	English	
ARAB 1112	Beginning Arabic 2	C2
ARAB 2900	Arabic Literature in Translation	C2
ASL 1112	American Sign Language II	C2
CAHU 1112	Language Study II: Cahuilla	C2
CHIN 1112	College Chinese II	C2
CHIN 2900	Chinese Literature in Translation	C2
ENG 1120	Speculative Fiction: Science Fiction, Horror, Fantasy	C2
ENG 1200	Multi-Ethnic American Literature	C2
ENG 1210	Diversity Literature and Social Justice	C2
ENG 1700	Studies in Literature and Creative Writing	C2
ENG 2180	The Function of Stories	C2
FREN 1112	Beginning French 2	C2
FREN 2900	French Literature in English	C2
JAPN 1112	Beginning Japanese II	C2
JAPN 2900	Japanese Literature in English	C2
KOR 1112	Beginning Korean 2	C2
KOR 2900	Korean Literature in English	C2
LUIS 1112	Language Study II: Luiseño	C2
PHIL 1010	Introduction to Philosophical Problems	C2
PORT 1112	Language Study II: Portuguese	C2
SERR 1112	Language Study II: Serrano	C2
SPAN 1112	College Spanish 2	C2
SPAN 2900	Spanish Literature and Film in English	C2

TA 1160	World Drama	C2
TA 2612	Oral Interpretation of Literature	C2

C4 Upper Division Arts and Humanities

AH 3310	Asian Contemporary Art	C4
ARAB 3900	Female Voices in Arab American Literature	C4
ART 3000	Art and Activism	C4
ART 3001	Innovator's ToolBox – An Introduction to Creative Problem Solving and Design Thinking.	C4
ART 3210	Visualizing Gender, Performing Identity	C4
CAL 3250	Perspectives on Gender	C4
CAL 3300	Arts and Ideas in A Changing Global World	C4
CAL 3350	Latinx Border Identity: A Transmedia Perspective	C4
CAL 3400	Enduring Questions in Literature, Culture, and Society	C4
CAL 3440	Ideas in American Literature and Culture	C4
CAL 3550	LGBTQ+ Issues in the Humanities	C4
CAL 3700	African Arts Heritage	C4
CAL 3750	Exploring the World of Islam through Literature	C4
CAL 3888	Asian Humanities in a Globalized World	C4
COMM 3332	Movies in the Digital Age	C4
COMM 3334	Global Cinema	C4
COMM 3336	Queer Cinema	C4
ENG 3000	Studies in Global Literatures	C4
ENG 3140	Native American and Indigenous Literatures	C4
ENG 3400	Analysis of Environmental Discourse	C4
ENG 3410	Environmental Literature	C4
ENG 3700	Turning Points in Literary History	C4
FREN 3900	Voices Visions from the Francophone World	C4
HIST 3380	Ancient Egyptian Art	C4
HIST 3890	Images of Africa	C4
HON 3100	Natural Sciences and the Humanities	C4
HON 3300	Social Science and the Humanities	C4
JAPN 3900	Voices Visions from the World of Japanese Anime and Manga	C4
MUS 3080	Women in Music	C4
MUS 3309	Jazz History in America and African-American Culture	C4
MUS 3500	Global Music	C4
PHIL 3001	Philosophy in the World	C4
PHIL 3005	Philosophical Questions in Literature	C4
SPAN 3900	Voices Visions from the Hispanic World	C4
TA 4663	Dramatic Literature of Identity	C4
WLL 3920	Great Works, Revolutionary Ideas, and Important Discoveries	C4
WLL 3940	Mediterranean Languages and Identities	C4
WLL 3950	Languages Cultures	C4

Area D Social Sciences

D1 United States Government

PSCI 2030	Government of the United States	D1
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PSCI 2030H	Government of the United States--Honors	D1
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D2 United States History

HIST 1460	History of the United States: Pre-Colonization to Present	D2
HIST 1460H	Honors History of the United States: Pre-Colonization to Present	D2
HIST 2000	United States History to 1877	D2
HIST 2010	United States History, 1877 to the Present	D2

D3 Social Sciences Discipline Perspectives

ANTH 1001	Humans, Apes, and Monkeys: Introduction to Biological Anthropology	D3
ANTH 1002	Understanding Cultural Diversity	D3
ANTH 1400	World History to c. 1500	D3
ECON 2000	The Economy: Problems and Perspectives	D3
ECON 2202	Principles of Macroeconomics	D3
ES 1000	Ethnicity and Race in America	D3
GEOG 1010	Introduction to Human Geography	D3
GEOG 1650	World Regions and Peoples	D3
GEOG 2000	Environment and Society	D3
GSS 1000	Introduction to Women's Studies	D3
GSS 1010	Introduction to Masculinity Studies	D3
GSS 1030	Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies	D3
HIST 1400	World History to c. 1500	D3
HIST 1440	World History from c. 1500	D3
PSYC 1100	Introduction to Psychology	D3
SOC 1000	Introduction to Sociology	D3

D4 Upper Division Social Sciences

ANTH 3500	The Race Concept in Biological Anthropology	D4
ANTH 3603	Gendered Worlds: Power, Difference, and In/equality	D4
CJUS 4451	Women and Crime	D4
COMM 3305	Digital Media and Society	D4
ECON 3101	Political Economy of Southern California	D4
GEOG 3501	Environmental Sustainability	D4
GEOG 5150	Global Governance and the United Nations System	D4
GSS 4200	Feminist Theory	D4
GSS 4500	Queer Theory	D4
HON 3250	Social Sciences and Natural Sciences	D4
HON 3350	Social Science and the Humanities	D4
PA 3150	Society, Business, Global Governance	D4
SOC 3410	The African American Family	D4
SOC 4420	The Latino Experience in the U.S.	D4
SSCI 3000	Global Issues and Perspectives	D4
SSCI 3001	Global Issues and Perspectives (WI)	D4
SSCI 3010	Revolutions and Revolutionary Ideas	D4
SSCI 3011	Revolutions and Revolutionary Ideas (WI)	D4

SSCI 3160	Race and Racism	D4
SSCI 3250	Perspectives on Gender	D4
SSCI 3320	Understanding Capitalism	D4
SSCI 3390	Climate Change	D4

Area E	Lifelong Learning and Self-Development	
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E	First-Year Seminar	
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ADMN 1001	Leadership for Global Challenges: Exploring the Entrepreneurial Mindset	E
ADMN 1002	Leadership for Global Challenges: Citizenship in a Sustainable World	E
ADMN 1003	Leadership for Global Challenges: Exploring the Digital Mindset	E
ART 1200	Creativity, Imagination, and the Consciousness	E
CAL 1000	You/U: Applied Humanities and Arts	E
CAL 1110	Reacting to the Past: Humanities Perspectives	E
CAL 1120	Global You/U	E
CAL 1130	Digital You/U	E
CAL 1140	Sustaining a Life in the Arts	E
COMM 1000	Critical Media Literacies: News, Entertainment, and Participatory Culture	E
COMM 1002	Communicating Compassion and Love	E
CSE 1290	College Learning for Lives and Careers in the Information Age	E
ENG 1300	Foundation Seminar: Language, Society, and Power	E
HON 1000	Constructing Knowledge	E
KINE 2050	Foundations for Lifetime Fitness and Wellness	E
NSCI 1110	Reacting to the Past: Natural Sciences Perspectives	E
NSCI 1200	Scientific Thinking for Community Resilience	E
PHIL 1001	Moral Choices in Life	E
PSYC 1115	Personal Adjustment and Growth	E
SOC 1100	Latino Communities, Wellness, and Life Skills	E
SSCI 1110	Reacting to the Past: Social Sciences Perspectives	E

Quarter-to-Semester Bridge Courses		
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MATH 131QBR	Modeling with Functions	B4
MATH 133QBR	Stretch Modeling with Functions B	B4
MATH 312QBR	Mathematical Thinking: Communication and Proof II	B4