of purpose, and a short essay in response to a prompt provided by the director. Applicants will also supply two letters of recommendation.

University Honors Program Requirements of the Program

To remain in good standing in the Honors Program, students are expected to maintain a grade point average of 3.3 ("B+") overall.

Code	Title Cred	lits
Requirements for students who enter the Honors Program as freshmen (38)		
HON 104A	Language and Meaning: Critical Thinking	4
HON 104B	Language and Meaning: Introduction to Philosophy	4
HON 104C	Language and Meaning: Oral Communication	4
HON 105A	Honors Colloquium	1
HON 105B	Honors Colloquium	1
HON 105C	Honors Colloquium	1
HON 205A	Honors Seminar	1
HON 205B	Honors Seminar	1
HON 205C	Honors Seminar	1
A senior project in a department		
Sixteen additional units of which eight must be upper-division, chosen 16 from honors-designated courses.		

Requirements for students who enter the Honors Program as sophomores (23)

HON 205A	Honors Seminar	1
HON 205B	Honors Seminar	1
HON 205C	Honors Seminar	1
A senior project in a department		4
Sixteen additional units of which eight must be upper-division, chosen		16
from honors-designated courses.		

Requirements for students who enter the Honors Program as juniors (11)

HON 205A	Honors Seminar	1
HON 205B	Honors Seminar	1
HON 205C	Honors Seminar	1
Eight additional	upper-division units chosen from honors-designated	8
courses.		

The information on this pdf will soon be out of date. The program Honors program is under review and will be changing following revisions. Students should refer to the online Bulletin of Courses for updated/current information.

General Education Program

Requirements (78-86 units)

The general education requirements at California State University, San Bernardino are designed to assure that all graduates of the university, whatever their major, have acquired certain essential skills and a broad range of knowledge appropriate to educated persons in our society.

Lower-division courses are intended to foster an ability to think clearly and logically, to find and critically examine information, and to communicate, at an appropriate level, orally and in writing; to acquaint students with the physical universe and its life forms and to impart an understanding

of scientific methodology and of mathematical concepts and quantitative reasoning; to cultivate-through the study of philosophy, literature, languages, and the arts-intellect, imagination, sensibility and sensitivity; and to deal with human social, political and economic institutions and their historical background, with human behavior and the principles of social interaction. Upper-division courses include a further requirement in writing as well as integrative capstone courses designed to provide students with an understanding of the interrelationships among disciplines and their applications to contemporary environments. Multicultural and gender issues are given special attention in these courses.

The purpose of the general education program is not, primarily, to provide students with a number of possible avenues for specialization. Rather it is intended to ensure that all students will have a firm grasp of the basic skills of critical thinking, numerical literacy, and oral and written communication; understand the issues on which they will have to make decisions; and know something about themselves and the world in which they live.

The general education program requires a minimum of 78 quarter units. An additional four units may be required to satisfy the Upper-division Writing Requirement. Also, students who do not complete the Multicultural/Gender Requirement with one of the listed capstone courses (GE-G1) must take one of the courses listed in area GE-G2 for an additional four units.

No substitutions in the general education program are possible without prior approval of a petition submitted to the Office of Advising and Academic Services, UH-380.

Some majors require specific GE courses. Students should consult the catalog for their major's requirements or contact the department.

Note: Courses in Category A should be completed before a student reaches upper-division standing. For upper-division transfer students, this category should be completed within the first 32 units taken at California State University, San Bernardino.

Requirements for General Education Program

Code	Title	Credits
A. Basic Skills C	ategory (12)	
1. Written Commu	unicaton	
Four units choser	from:	4
ENG 104A	Stretch Composition III	
ENG 104B	Stretch Composition III for Multilingual Students	
ENG 106A	Accelerated Stretch Composition II	
ENG 106B	Accelerated Stretch Composition II for Multilingu Students	ıal
ENG 107	Advanced First-Year Composition	
2. Oral Communic	cation	
Four units choser	n from:	4
COMM 120	Oral Communication	
HON 104C	Language and Meaning: Oral Communication *	
3. Mathematics		
One course listed in the mathematics section of the natural sciences breadth area (category B1)		

4. Critical Thinking

Four units chosen from the following:

COMM 180	Critical Thinking Through Argumentation	
HON 104A	Language and Meaning: Critical Thinking *	
MATH 180	Critical Thinking Through Applications of Mathematical Logic	
PHIL 105	Critical Thinking Through Argument Analysis	
PHIL 200	Critical Thinking Through Symbolic Logic	
PSYC 105	Critical Thinking Through Problems Analysis	
SOC 180	Critical Thinking about Social Problems	
Total Units		12

Open only to students accepted into the University Honors Program.

Code	Title C	redits
B. Natural Scien	nces Breadth Area (20)	
1. Mathematics		
Four units chose	n from:	4
MATH 110	College Algebra	
MATH 111B	Accelerated Stretch College Algebra B	
MATH 112C	Stretch College Algebra C	
MATH 115	The Ideas of Mathematics *	
MATH 116B	Accelerated Stretch Ideas of Math B	
MATH 117C	Stretch Ideas of Math C	
MATH 120	Pre-Calculus Mathematics *	
MATH 165	Introductory Statistics and Hypothesis Testing (G credit for Nursing majors only)	E
MATH 192	Methods of Calculus	
MATH 211	Basic Concepts of Calculus	
2. Life Sciences		
Five units chose	n from:	5
BIOL 100	Topics in Biology	
BIOL 202	Biology of Populations	
HSCI 120	Health and Society: An Ecological Approach	
3. Physical Scien	nces	
A minimum of fiv	e units chosen from:	5
ASTR 103	Descriptive Astronomy	
CHEM 100	Chemistry in the Modern World	
CHEM 205	Fundamentals of Chemistry I: General Chemistry	
CHEM 215	General Chemistry I: Atomic Structure and Chemical Bonding	
GEOG 103	Physical Geography	
GEOL 101	Introductory Geology	
PHYS 100	Physics in the Modern World	
PHYS 121	Basic Concepts of Physics I	
PHYS 221	General Physics I	
4. Special Topics	s in Science and Technology	
Two units choses	n from:	2
BIOL 216	Genetics and Society	
BIOL 217	Biology of Sexually Transmitted Diseases	
CHEM 105	Chemicals in Our Environment	
CSE 122	Bioinformatics	
CSE 129	Science, Computing and Society	
CSE 208	Introduction to Computer Engineering Design	
GEOL 205	Volcanic Hazards, Surveillance and Prediction	

GEOL 210	Earthquakes: Science and Public Policy	
5. Integrative Cap	stone in the Natural Sciences	
Four units chosen	from:	4
CSE 408	Sustainable Engineering Design	
NSCI 300	Science and Technology	
NSCI 310	The Environment and Human Survival	
NSCI 314	Life in the Cosmos	
NSCI 315	Natural Disasters	
NSCI 320	Energy	
NSCI 325	Perspectives on Gender (also counts in category G1) **	
NSCI 351	Health and Human Ecology	
NSCI 360	Legacy of Life	
Total Units		20

- MATH 110, MATH 111B, MATH 112C, MATH 115, MATH 116B, MATH 117C, and MATH 120 must be completed with a grade of "C-" (1.7) or better
- ** Note: Students may receive credit for only one of the following courses: HUM 325, NSCI 325, SSCI 325

C	ode	Title	Credits
C.	Humanities B	readth Area (20)	
1.	Arts		
F	our units chosen	from:	4
	ART 200	Studies in Art	
	HUM 180	The Art of Film	
	MUS 180	Studies in Music	
	TA 260	Introduction to Theatre	
2.	Literature		
F	our units chosen	from:	4
	ENG 110	World Literature I	
	ENG 111	World Literature II	
	ENG 160	World Drama	
	ENG 170	Studies in Literature	
	TA 160	World Drama	
	TA 212	Oral Interpretation of Literature	
3.	Foreign Langua	age or Literature in Translation *	
F	our units chosen	from:	4
	ARAB 103	College Arabic III	
	ARAB 201	Intermediate Arabic I	
	ARAB 202	Intermediate Arabic II	
	ARAB 203	Intermediate Arabic III	
	ARAB 214	Conversation in Arabic	
	ARAB 290	Arabic Literature in Translation	
	ASL 103	American Sign Language III	
	ASL 201	American Sign Language IV	
	ASL 202	American Sign Language V	
	ASL 203	American Sign Language VI	
	CHIN 103	College Chinese III	
	CHIN 201	Second Year College Chinese I	
	CHIN 202	Second Year College Chinese II	
	CHIN 203	Second Year College Chinese III	

CHIN 214	Conversation in Chinese	
CHIN 290	Chinese Literature in Translation	
FLAN 103A-U	Language Study III	
FLAN 201A-U	Second Year Language Study I	
FLAN 202A-U	Second Year Language Study II	
FLAN 203A-U	Second Year Language Study III	
FREN 103	College French III	
FREN 200	Culture and Communication	
FREN 201	Culture and Communication II	
FREN 202	Culture and Communication III	
FREN 290	French Literature in English	
GER 103	College German III	
GER 212	Composition	
GER 214	Conversation	
GER 216	Introduction to Literary Texts	
GER 290	German Literature in English	
JAPN 103	College Japanese III	
JAPN 201	Second Year College Japanese I	
JAPN 202	Second Year College Japanese II	
JAPN 203	Second Year College Japanese III	
JAPN 214	Conversation in Japanese	
JAPN 290	Japanese Literature in Translation	
KOR 103	College Korean III	
KOR 201	Second Year College Korean I	
KOR 202	Second Year College Korean II	
KOR 203	Second Year College Korean III	
KOR 214	Conversation in Korean	
PERS 103	College Persian III	
PERS 201	Intermediate Persian I	
PERS 202	Intermediate Persian II	
PERS 290	Persian Literature in Translation	
SPAN 103	College Spanish III	
SPAN 201	Intermediate Spanish I	
SPAN 202	Intermediate Spanish II	
SPAN 203	Intermediate Spanish III	
SPAN 214	Conversation	
SPAN 290	Spanish and Latin American Literature in English	
4. Philosophy		
Four units chosen	from:	4
HON 104B	Language and Meaning: Introduction to Philosophy	
PHIL 190	Introduction to Philosophical Issues	
PHIL 191	Introduction to Ethics	
PHIL 192	Introduction to Philosophy of Religion	
PHIL 193	Introduction to Eastern Philosophy	
PHIL 194	Introduction to Knowledge and Reality	
5. Integrative Cap	stone in the Humanities	
Four units chosen		4
HUM 319	Myth, Metaphor and Symbol	
HUM 325	Perspectives on Gender (also counts in category G1)	
HUM 328	Asian Cultural Traditions (also counts in category G1)	

Total Units		20
HUM 385	A Cultural History of Fashion	
HUM 380	Comparative Studies in the Arts: East and West (also counts in category G1)	
HUM 375	The World of Islam (also counts in category G1)	
HUM 370	African Heritage in the Arts (also counts in category G1)	
HUM 350	The Cultures of American Childhood (also counts in category G1)	
HUM 344	Ideas in American Culture	
HUM 340	Interpretation and Values	
HUM 335	The Origin and Contemporary Role of Latino Culture (also counts in category G1)	
HUM 330	Arts and Ideas	

- The following rules apply to challenging a course for credit toward this category:
 - 1. Only courses at the 103-level or higher may be challenged;
 - 2. Students wishing to challenge a language not offered at this university must present evidence of an official ACTFL Oral Proficiency Interview (OPI) where they must achieve a level of Intermediate (ACTFL Stage 2) or above. The student must pay all necessary fees and make all necessary arrangements for the taking of the test and for the official reporting of the results to the Department of World Languages and Literatures;
 - 3. Students whose language of instruction in secondary school was not English may satisfy this category by submitting official academic transcripts that show completion of secondary school in a country in which the language with which they wish to meet the foreign language requirement was the medium of instruction;
 - 4. Students who satisfy the Foreign Language/Literature in Translation requirement through 2 or 3 above will not receive academic credit and must take four additional units from the Humanities Breadth Area (Category C) to meet the total number of General Education units required for graduation.
- ** Open only to students accepted into the University Honors Program.
- *** Note: Students may receive credit for only one of the following courses: HUM 325, NSCI 325, SSCI 325

Code	Title	Credits
D. Social and I	Behavioral Sciences Breadth Area (20)	
1. American His	story and Civilization *	
Four units chos	en from:	4
HIST 146	American Civilization	
HIST 200	United States History to 1877	
HIST 201	United States History, 1877 to the Present	
2. American Ins	stitutions *	
PSCI 203	American Government	4
3. World Culture	es	
Four units chos	en from:	4
ANTH 140	World Civilizations I, the Rise of Civilization	
HIST 140	World Civilizations I, the Rise of Civilization	
HIST 142	World Civilizations II, the Civilizations of the Ea and West	st
HIST 144	World Civilizations III	
SSCI 165	Regions and Peoples of the World	
4. Discipline Pe	rspectives	
Four units chos	en from:	4
ANTH 100	Introduction to Anthropology: Human Evolution	
ANTH 102	Introduction to Anthropology: Culture and Socie	ety

ECON 104	Economics of Social Issues	
ES 100	Ethnicity and Race in America	
GEOG 100	Introduction to Human Geography	
GSS 100	Introduction to Women's Studies	
GSS 101	Introduction to Masculinity Studies	
GSS 103	Introduction to Lesbian, Gay, Bisexual, and Transgender Studies	
PSYC 100	Introduction to Psychology	
SOC 100	The Study of Society	
5. Integrative Cap	stone in the Social and Behavioral Sciences	
Four units chosen	from:	4
SSCI 300	Nonwestern World	
SSCI 304	Contemporary Latin America	
SSCI 315	Cultural Adaptation: The Quest for Survival	
SSCI 316	Race and Racism (also counts in category G1)	
SSCI 320	Understanding Capitalism	
SSCI 321	Urbanization and the Urban Environment	
SSCI 325	Perspectives on Gender (also counts in category G1) **	
SSCI 345	Religious Expression in America	
SSCI 350	Roots of Modern Racism in America (also counts in category G1)	
Total Units		20

- Note: The American history, constitution, state and California local government requirement may be met by taking PSCI 203 and one of the following: HIST 146 or HIST 200 or HIST 201. If this requirement is met by examination, then students still must complete 16 lowerdivision units in this breadth area.
- ** Note: Students may receive credit for only one of the following courses: HUM 325, NSCI 325, SSCI 325

Code	Title	Credits	
E. Lifelong Understanding Category (6)			
1. The Whole Per			
KINE 205	Foundations for Lifetime Fitness and Wellness	2	
2. The Whole Person - Social and Psychological Issues			
Two units chosen from:			
FIN 101	Financial Choices in Life		
PHIL 101	Moral Choices in Life		
PSYC 115	Personal and Social Adjustment		
SOC 110	Choices in the Life Course		
3. Physical Education			
Two units chosen from:		2	
KINE 101A-S	Individual and Dual Activities		
KINE 114A-F	Physical Fitness and Conditioning Activities		
KINE 120A-L	Somatic and Martial Arts Activities		
KINE 121A-K	Team Activities		
KINE 137A-L	Aquatic Activities		
KINE 147	A Fitness Odyssey		
KINE 149	Independent Activity Project		
KINE 150A-K	Dance Activities		

Note: All students are required to complete two units of physical education in this category. Ten additional units of physical education activity courses (numbered 150 and below) for a total of 12 units maximum may be applied toward graduation.

Total Units 6

Code Title Credits G. Multicultural/Gender Requirement Category (0-4) 0-4

All students must take one upper-division course designated as meeting this requirement. The multicultural/gender requirement can be met by completing one of the following two options:

1. Integrative capstone course in one of the three breadth areas (categories B5, C5 or D5)

	HUM 325	Perspectives on Gender
	HUM 328	Asian Cultural Traditions
	HUM 335	The Origin and Contemporary Role of Latino Culture
	HUM 350	The Cultures of American Childhood
	HUM 370	African Heritage in the Arts
	HUM 375	The World of Islam
	HUM 380	Comparative Studies in the Arts: East and West
	NSCI 325	Perspectives on Gender
	SSCI 316	Race and Racism
	SSCI 325	Perspectives on Gender
	SSCI 350	Roots of Modern Racism in America
2.	One upper-divis	sion course from the following:
	ANTH 325	Human Biological Variance and the Concept of Race
	ANTH 333	Sex and Gender in Cross-Cultural Perspective
	CJUS 451	Women and Crime
	COMM 304	Intercultural Communication
	COMM 401	Gender, Race and Media
	ECON 352	Political Economy of Poverty and Discrimination
	ENG 314	American Indian Literature
	HUM 460	Cultural Studies
	MUS 308	Women in Music
	MUS 309	Jazz History in America and African-American Culture
	MUS 350	Music of World Cultures
	PA 305	Organizations in Multicultural and Diverse Societies
	PHIL 364	Philosophy of Race and Ethnicity
	PHIL 367	Gender and Philosophy
	TA 462	African-American Theatre and Drama
	TA 463	Asian Theatre

General Graduation Requirements Upper-Division Writing Requirement

All undergraduate students subject to degree requirements of the 1980-81 or subsequent University Bulletins must complete an upper-division writing competency requirement as a condition of graduation.

Completion with a grade of "C" (2.0) or better of one of the following courses:

Code	Title	Credits
EDUC 306	Expository Writing for Education	4
ENG 306	Expository Writing for English	4
HON 306	Expository Writing for Honors (for students in t Honors Program)	he 4
HUM 306	Expository Writing for the Humanities	4
MGMT 306	Expository Writing for Administration	4
NSCI 306	Expository Writing for the Natural Sciences	4
SSCI 306	Expository Writing for the Social Sciences	4

Prerequisites for 306 courses are: satisfaction of the written communication requirement (A1) and a minimum of 90 quarter (60 semester) units of college credits. (Note: these 306 courses were previously numbered 495.)

Students normally shall complete the upper-division writing requirement by the end of the junior year. Contact the Office of the Associate Vice President of Undergraduate Studies, University Hall, Room 368, (909) 537-5032 for questions about the upper-division writing requirement.

History, Constitution, Government Requirement

Each student must demonstrate competence in understanding the Constitution of the United States; American history, institutions and ideals; and the principles of state and local government as established in California.

The requirement in the U.S. Constitution may be met by completing one of the following (or both HIST 200 and HIST 201, if taken at CSUSB):

Code	Title	Credits
HIST 146	American Civilization	4
HIST 200	United States History to 1877 (and)	4
HIST 201	United States History, 1877 to the Present	
HIST 540	Constitutional History of the United States	4
PSCI 203	American Government	4
PSCI 410	American Constitutional Law	4
PSCI 411	The Bill of Rights	4

The requirement in U.S. history may be met by completing one of the following:

Code	Title	Credits
HIST 146	American Civilization	4
HIST 200	United States History to 1877	4
HIST 201	United States History, 1877 to the Present	4
HIST 540	Constitutional History of the United States	4
PSCI 314	American Political Thought	4

The requirement in state and local government as established in California may be met by completing one of the following:

Code	Title	Credits
HIST 270	California History	4
HIST 370	History of California	4

PSCI 203	American Government	4
PSCI 330	State and Local Politics	4
PSCI 332	California Government	2

Note: General Education credit is only granted for the following: HIST 146, HIST 200, HIST 201 and PSCI 203.

A student can meet the entire U.S. Constitution, U.S. history, and California state and local government requirement, while fulfilling general education requirements, by taking PSCI 203 and one of the following: HIST 146 or HIST 200 or HIST 201.

Undergraduate Degrees

College of Arts and Letters

 Bachelor of Arts in American Studies (not offered in the 2019-2020 Academic Year)

Department of Art

- Bachelor of Arts in Art Plan I (Visual Studies) (p. 139)
- Bachelor of Arts in Art Plan II (Studio Art) (p. 141)
- Bachelor of Arts in Art Plan III (Art History) (p. 142)
- Bachelor of Arts in Art Plan IV (Graphic Design) (p. 143)
- Bachelor of Arts in Art Plan V (Graphic Design and Marketing) (p. 144)

Department of Communication Studies

• Bachelor of Arts in Communication (p. 152)

Department of English

• Bachelor of Arts in English (p. 164)

Department of Music

- Bachelor of Arts in Music (p. 175)
- Bachelor of Music in Performance (p. 176)

Department of Philosophy

• Bachelor of Arts in Philosophy (p. 182)

Department of Theatre Arts

• Bachelor of Arts in Theatre Arts (p. 187)

Department of World Languages and Literatures

- Bachelor of Arts in Arabic Language, Literature, and Culture (p. 196)
- Bachelor of Arts in French (p. 197)
- Bachelor of Arts in Spanish (p. 198)

Liberal Studies Office

- Bachelor of Arts in Liberal Studies Arts and Letters Track (Noncredential) (p. 211)
- Bachelor of Arts in Liberal Studies General Track (Pre-Credential) (p. 212)