



SAN JOAQUIN DELTA COLLEGE

Student ID: _____
 Student Name: _____
 Counselor Name: _____

Catalog: 2020-2021 San Joaquin Delta College Catalog
 Program: California State University General Education (CSU-GE), Pattern/Certificate of Achievement

California State University General Education (CSU-GE), Pattern/Certificate of Achievement

This certificate is designed for the student who intends to transfer to a California State University (CSU). Certification of completion of this Certificate of Achievement will fulfill lower division General Education Requirements at all CSU campuses and eliminate the need to complete additional lower division general education requirements at the transfer campus. Students completing the CSU general education pattern will also meet the general education requirements of San Joaquin Delta College's Associate Degree. Students must file an application for CSU-GE certification and are urged to apply for the CSU-GE Certificate of Achievement with Evaluators at the end of the semester in which all courses have been completed. Contact evaluators from the Delta College homepage, www.deltacollege.edu by selecting Services>Admissions, Records & Registration>Evaluations. The CSU system has an American Institutions (AI) graduation requirement that is separate from CSU GE requirements and is not required for CSU GE certification. It is recommended that students complete this requirement prior to transfer. See information below about how to satisfy this requirement.

Students are encouraged to consult with a counselor to develop a Student Education Plan. Counseling appointments may be scheduled online from the Delta College Homepage, www.deltacollege.edu by selecting Services>Counseling & Special Services. Counseling appointments are not available by phone. The Counseling Center may be reached at (209) 954-5151, ext. 6276 for information regarding other Counseling and support services. Failure to consult with a counselor may unnecessarily delay progress toward transfer.

Program Learning Outcomes

Upon successful completion of this program, students will have successfully completed all required CSU lower division general education breadth pattern coursework.

Courses shall be selected from Areas A - E below:

Area A - Communication in the English Language and Critical Thinking

Complete 9 units with at least one course each from A1-Oral Communication, A2-Written Communication, and A3-Critical Thinking.

A1: Oral Communication ^

Course Name	Units:	Term Taken	Grade	Gen Ed
COM ST 1A Public Speaking	Units: 3			
COM ST 6 Workplace Communication	Units: 3			
COM ST 8 Small Group Communication	Units: 3			

A2: Written Communication ^

Course Name	Units:	Term Taken	Grade	Gen Ed
ENG 1A Reading and Composition	Units: 3			

A3: Critical Thinking ^

Course Name	Units:	Term Taken	Grade	Gen Ed
COM ST 5 Argumentation and Debate	Units: 3			
ENG 1B College Composition and Literature	Units: 3			
ENG 1D Advanced Composition and Critical Thinking	Units: 3			
PHILO 30 Introductory Logic	Units: 3			

Area B - Physical Universe and Its Life Forms

Complete a minimum of 10 units with at least one course each from B1-Physical Science, B2-Life Science (at least one to include a B3-Laboratory Activity component), and B4-Mathematics/Quantitative Reasoning.

B1: Physical Science

Course Name	Units:	Term Taken	Grade	Gen Ed
ASTRO 1 Introductory Astronomy	Units: 3			

ASTRO 1L Astronomy Laboratory *	Units: 1			
CHEM 1A General Chemistry *	Units: 5			
CHEM 1B General Chemistry *	Units: 5			
CHEM 3A Introduction to Chemistry *	Units: 4			
CHEM 12A Organic Chemistry *	Units: 5			
CHEM 12B Organic Chemistry *	Units: 5			
GEOG 1 Physical Geography	Units: 3			
GEOG 1L Physical Geography Laboratory *	Units: 1			
GEOL 1A Physical Geology w/Lab *	Units: 4			
GEOL 1B Historical Geology w/Lab *	Units: 4			
GEOL 5 Earth Science	Units: 3			
GEOL 5A Earth Science w/Laboratory *	Units: 4			
GEOL 15 Environmental Geology	Units: 3			
GEOL 15A Environmental Geology w/Lab *	Units: 4			
GEOL 16 Oceanography	Units: 3			
GEOL 16A Oceanography w/Lab *	Units: 4			
PHSCI 1 Conceptual Physical Science	Units: 3			
PHYS 2A General Physics *	Units: 4			
PHYS 4A Principles of Physics: Mechanics *	Units: 4			
PHYS 10 Introduction to Physics *	Units: 4			
PLANT 14 Soil Science *	Units: 4			

B2: Life Science

Course Name	Units:	Term Taken	Grade	Gen Ed
AH SC 10 Principles of Animal Science	Units: 3			
AH SC 10L Principles of Animal Science Laboratory *	Units: 1			
ANTHR 2 Biological Anthropology	Units: 3			
ANTHR 2L Biological Anthropology Laboratory *	Units: 1			
BIOL 1 Molecular and Genomic Biology *	Units: 4			
BIOL 2 Zoology/Animal Diversity and Evolution *	Units: 5			
BIOL 3 Plant Diversity and Ecology *	Units: 4			
BIOL 10 Survey of Biology *	Units: 4			
BIOL 11 Humans in the Biological World *	Units: 4			
BIOL 14 Practicing Modern Biology *	Units: 4			
BIOL 23 General Microbiology *	Units: 5			
BIOL 31 Human Anatomy *	Units: 4			
BIOL 32 Human Physiology *	Units: 5			
BIOL 33 Anatomy & Physiology *	Units: 6			
N R 2 Environmental Science	Units: 3			
PLANT 10 Principles of Plant Science	Units: 3			
PLANT 10L Principles of Plant Science Laboratory *	Units: 1			

B3: Laboratory Activity

This requirement will be satisfied by completion of any laboratory course in Area B1 or B2. Laboratory courses are indicated with an asterisk (*).

B4: Mathematics/Quantitative Reasoning^

Course Name	Units:	Term Taken	Grade	Gen Ed
BUS 67 Introduction to Personal Finance (Effective Fall 2020)	Units: 3			
COM ST 14 Statistical Analysis for Communication	Units: 3			
MATH 1 Calculus I	Units: 5			
MATH 2 Calculus II	Units: 4			
MATH 3 Multivariable Calculus	Units: 4			
MATH 4 Differential Equations	Units: 4			
MATH 5 Linear Algebra	Units: 4			
MATH 12 Introduction to Probability and Statistics	Units: 4			
MATH 13 Survey of Calculus	Units: 4			
MATH 17A Concepts and Structures of Mathematics	Units: 3			

MATH 20 Finite Mathematics	Units: 3			
MATH 38A Precalculus I	Units: 4			
MATH 38B Precalculus II	Units: 4			
MATH 39 Precalculus	Units: 6			
PSYCH 2 Statistical Methods for Psychology & Social Science	Units: 3			

Area C - Arts, Literature, Philosophy, and Languages Other Than English

Complete a minimum of 9 units with at least one course each from C1-Arts and C2-Humanities.

C1: Arts

Course Name	Units:	Term Taken	Grade	Gen Ed
ART 1A Art History: Europe from Prehistory to 1400	Units: 3			
ART 1B Art History: Europe from the Fifteenth to the Twentieth Century	Units: 3			
ART 1C Modern and Contemporary Art History	Units: 3			
ART 2 Art History of the Non-Western World	Units: 3			
ART 3 Art Appreciation	Units: 3			
ART 6 2D Design and Color	Units: 3			
ART 7A Painting I	Units: 3			
ART 12 3-D Design	Units: 3			
ART 20A Sculpture I	Units: 3			
ART 33A Beginning Drawing	Units: 3			
ART 40A Printmaking I	Units: 3			
ART 64A Ceramics I	Units: 3			
COM ST 2 Oral Interpretation of Literature	Units: 3			
DANCE 29 Dance Appreciation	Units: 3			
DRAMA 10 Introduction to Theatre	Units: 3			
DRAMA 16A History of Theatre: Primitive to the 18th Century	Units: 3			
DRAMA 16B History of Theatre: 18th Century to Present	Units: 3			
DRAMA 31 Acting I: Introduction to Acting	Units: 3			
ENG 30 The Film as Literature	Units: 3			
FASHION 8 History of Fashion to the Twentieth Century	Units: 3			
HORT 4 History of Garden Design	Units: 3			
ID 8 History of Interior Design & Furniture	Units: 3			
MUSIC 1 Music Fundamentals	Units: 3			
MUSIC 4 Exploring Music	Units: 3			
MUSIC 7 Excursions in Music of Our World	Units: 3			
MUSIC 8 Exploring Jazz, Ragtime, and Blues	Units: 3			
PHOTO 1A Introduction to Photography	Units: 3			

C2: Humanities

Course Name	Units:	Term Taken	Grade	Gen Ed
CHIN 2 Elementary Chinese II	Units: 5			
CHIN 3 Intermediate Chinese I	Units: 5			
CHIN 4 Intermediate Chinese II	Units: 5			
CIVIL 3 Autobiography of Civilization	Units: 3			
<i>or</i>				
HUM 3 Autobiography of Civilization Units: 3				
CUL ART 16 Gastronomies of the World	Units: 3			
ENG 35 Chicano Literature	Units: 3			
ENG 37 Women in Literature	Units: 3			
ENG 38 Mythology	Units: 3			
ENG 42A Survey of American Literature I	Units: 3			
ENG 42B Survey of American Literature II	Units: 3			
ENG 43C World Literature I	Units: 3			
ENG 43D World Literature II	Units: 3			
ENG 45 Introduction to Shakespeare	Units: 3			
ENG 46A Survey of British Literature I	Units: 3			

ENG 46B Survey of British Literature II	Units: 3			
ENG 49A Introduction to Creative Writing	Units: 3			
ENG 52 From Story to Screen	Units: 3			
ENG 55A Studies in Drama	Units: 3			
ENG 55B Studies in Fiction	Units: 3			
ENG 55C Studies in Poetry	Units: 3			
ENG 57 Children's Literature	Units: 3			
FASHION 9 History of Fashion from the Twentieth Century to Present	Units: 3			
FASHION 10 Clothing and Culture	Units: 3			
FREN 2 Elementary French II	Units: 5			
FREN 3 Intermediate French I	Units: 5			
FREN 4 Intermediate French II	Units: 5			
FREN 5 Advanced French	Units: 5			
GERM 2 Elementary German II	Units: 5			
GERM 3 Intermediate German I	Units: 5			
GERM 4 Intermediate German II	Units: 5			
HIST 6C History of the Middle East +	Units: 3			
HIST 7 History Through Film	Units: 3			
HUM 3 Autobiography of Civilization	Units: 3			
or				
CIVIL 3 Autobiography of Civilization Units: 3				
ITAL 2 Elementary Italian II	Units: 5			
ITAL 3 Intermediate Italian I	Units: 5			
ITAL 4 Intermediate Italian II	Units: 5			
JAPAN 2 Elementary Japanese II	Units: 5			
JAPAN 3 Intermediate Japanese I	Units: 5			
JAPAN 4 Intermediate Japanese II	Units: 5			
PHILO 6 Introduction to Philosophy	Units: 3			
PHILO 40 Ethics	Units: 3			
PHILO 45 Philosophy of Religion	Units: 3			
PHILO 50 Asian Philosophy	Units: 3			
RELGN 14A Great Religions of the Eastern World	Units: 3			
RELGN 14B Great Religions of the Western World	Units: 3			
SL 2 Elementary American Sign Language II	Units: 4			
SL 3 Intermediate American Sign Language I	Units: 4			
SL 4 Intermediate American Sign Language II	Units: 4			
SPAN 2 Elementary Spanish II	Units: 5			
SPAN 3 Intermediate Spanish I	Units: 5			
SPAN 3A Spanish for Spanish Speakers I	Units: 5			
SPAN 4 Intermediate Spanish II	Units: 5			
SPAN 4A Spanish for Spanish Speakers II	Units: 5			
SPAN 5 Advanced Spanish Introduction to Literature I	Units: 5			
SPAN 6 Advanced Spanish Introduction to Literature II	Units: 5			

Area D - Social, Political, and Economic Institutions

Complete a minimum of 9 units from at least two disciplines.

Course Name	Units:	Term Taken	Grade	Gen Ed
A J 21 Criminal Justice in Society	Units: 3			
AGBUS 12 Agricultural Economics	Units: 3			
ANTHR 1 Cultural Anthropology	Units: 3			
ANTHR 6 Native Peoples of North America	Units: 3			
ANTHR 10 Introduction to Archaeology	Units: 3			
BIOL 30 Human Sexuality +	Units: 3			
or				
PSYCH 30 Human Sexuality Units: 3 +				
CDEV 21 Child and Adolescent Development +	Units: 3			
BUS 26 Economics of Business	Units: 3			

COM ST 7 Intercultural Communication **	Units: 3			
COM ST 11 Intracultural Communication **	Units: 3			
ECON 3 Principles of Microeconomics	Units: 3			
ECON 5 Principles of Macroeconomics	Units: 3			
GEOG 2 Cultural Geography	Units: 3			
GEOG 3 Geography of California	Units: 3			
GEOG 10 World Regional Geography	Units: 3			
HIST 2A World History to 1600	Units: 3			
HIST 2B World History Since 1600	Units: 3			
HIST 4A History of Western Civilization	Units: 3			
HIST 4B History of Western Civilization	Units: 3			
HIST 6A History of Asian Civilization	Units: 3			
HIST 6B History of South and Southeast Asian Civilization	Units: 3			
HIST 6C History of the Middle East +	Units: 3			
HIST 17A History of the United States	Units: 3			
HIST 17B History of the United States	Units: 3			
HIST 27 Women in History	Units: 3			
HIST 30A African-American History to 1877	Units: 3			
HIST 30B African-American History Since 1877	Units: 3			
HIST 31 Mexican-American History	Units: 3			
HIST 34 Asian Pacific American History	Units: 3			
HIST 37 California History	Units: 3			
LAW 16 Introduction to Social Justice: Law and Social Change	Units: 3			
PETHEORY 41 Sport in Society	Units: 3			
POLSC 1 American Government and Institutions	Units: 3			
POLSC 2 Introduction to Comparative Politics	Units: 3			
POLSC 3 Introduction to Political Theory	Units: 3			
POLSC 4 California Politics	Units: 3			
POLSC 5 International Relations	Units: 3			
POLSC 6 International Political Economy	Units: 3			
PSYCH 1 Introduction to Psychology	Units: 3			
PSYCH 3 Personal and Social Psychology +	Units: 3			
PSYCH 4 Introduction to Research Methods in Psychology	Units: 3			
PSYCH 30 Human Sexuality +	Units: 3			
or				
BIOL 30 Human Sexuality Units: 3 +				
SOCIO 1A Introduction to Sociology	Units: 3			
SOCIO 1B Social Problems	Units: 3			
SOCIO 5 Sociology of the Family	Units: 3			
SOCIO 27 Introduction to Gender	Units: 3			
SOCIO 33 Introduction to Race and Ethnicity **	Units: 3			

Area E - Life-Long Learning and Self-Development

Complete a minimum of 3 units, not all in PEACTION.

Veterans or reservists who submit a DD214 verifying discharge under honorable conditions *or* active duty military personnel who submit an official document (e.g., Joint Services Transcript) verifying completion of basic military training will clear Area E and receive three units of general education credit.

Course Name	Units:	Term Taken	Grade	Gen Ed
ANTHR 4 Introduction to Linguistics	Units: 3			
or				
HUM 4 Introduction to Linguistics Units: 3				
BIOL 30 Human Sexuality +	Units: 3			
or				
PSYCH 30 Human Sexuality Units: 3 +				
CDEV 21 Child and Adolescent Development +	Units: 3			
CDEV 26 Child, Family and Community	Units: 3			
COM ST 3 Interpersonal Communication	Units: 3			
COUN 8 Education and Interpersonal Growth	Units: 3			

FCS 2 Life Management	Units: 3			
FCS 6 Nutrition	Units: 3			
FCS 19 Human Development	Units: 3			
or				
H S 19 Human Development Units: 3				
FCS 23 Marriage and the Family	Units: 3			
H ED 1 Health Education	Units: 3			
H ED 30 Community First Aid and Safety	Units: 2			
H S 19 Human Development	Units: 3			
or				
FCS 19 Human Development Units: 3				
HUM 4 Introduction to Linguistics	Units: 3			
or				
ANTHR 4 Introduction to Linguistics Units: 3				
PEACTIV 1D Swim Training and Conditioning	Units: 0.5-1			
PEACTIV 12A Individual Conditioning I	Units: 1.5			
PSYCH 3 Personal and Social Psychology +	Units: 3			
PSYCH 30 Human Sexuality +	Units: 3			
or				
BIOL 30 Human Sexuality Units: 3 +				

Minimum Units Required: 40

NOTES:

For a complete listing of courses and approval dates log on to www.assist.org or see a counselor or evaluator for a list of course approval dates.

^ Course in this area must be completed with a grade of “C” or better

+ Course may be listed in more than one area but may not be used to certify more than one area.

* Indicates Laboratory Activity course

** Course satisfies CSU Sacramento “Race and Ethnicity in American Society” general education requirement

California State University American Institutions Requirement

Students satisfy the American Institutions requirement of the California State University through coursework in three areas.

- US-1: Historical Development of American institutions and ideals
- US-2: U.S. Constitution and government
- US-3: California state and local government

This requirement may be met before or after transfer to CSU; however, students are advised to meet this requirement prior to transfer and while completing the CSU General Education certification. If a course is approved for more than one U.S. Area below, a student may use the course to satisfy all areas listed. US-1 may be completed with a score of 3 or higher on Advanced Placement U.S. History. US-2 (but not US-3) may be completed with a score of 3 or higher on Advanced Placement U.S. Government and Politics.

At Delta College, qualifications of these courses to fulfill the United States History, Constitution, and American Ideals requirement is restricted to the following combinations:

- HIST 17A and one of the following: HIST 27, HIST 30B, HIST 34, POLSC 1, POLSC 4
- **OR**
- POLSC 1 and one of the following: HIST 17A, HIST 17B, HIST 27, HIST 30A, HIST 30B, HIST 31, HIST 34

Courses that meet the CSU American Institutions requirement may also be used to satisfy CSU-GE Area D requirements.

Notes: