### ASSOCIATE IN ARTS GENERAL EDUCATION (AA GE) PATTERN

Courses listed in more than one area will NOT be applied to more than one AA GE area/subarea: 1-6 (excluding 5C).

Use of credit from previous academic years and from other California Community Colleges can be verified on ASSIST www.assist.org For a course to meet aN AA GE AREA, A course must be APPROVED FOR IGETC or Cal-GETC during the academic year it was completed WITH THE EXCEPTION OF AREA 1C, UNLESS IT IS COMM C1000 - Introduction to Public Speaking (FORMERLY COMS 020).

Please consult with an Academic Counselor on how to use this General Education Advising Document and for more information. ALL COURSES MUST BE COMPLETED WITH A GRADE OF "C" OR BETTER.

"P" (PASS) GRADES MAY BE ACCEPTABLE AS DEFINED IN THIS CATALOG.

#### **AREA 1: English Communication**

Minimum 9 units – one course from 1A, one course from 1B, and one course from 1C.

Course	Title	Credits
1A: English Co	ommunication	
ENGL C1000	Academic Reading and Writing	3
1C: Critical Th	inking and Composition	
ENGL C1001	Critical Thinking and Writing	3
1C: Oral Communication		
COMM C1000	Introduction to Public Speaking	3

## AREA 2: Mathematical Concepts and Quantitative reasoning

Minimum 3 units - one course.

Course	Title	Credits
BUS 060	Fundamentals of Business Statistics	3
MATH 020	College Algebra	3
MATH 021	Precalculus Algebra	4
MATH 025	Precalculus Algebra and Trigonometry	6
MATH 061	Finite Mathematics	3
MATH 062	Calculus for Business and the Social Sciences	3
MATH 070	Discrete Mathematics	4
MATH 071	Calculus I With Analytic Geometry	5
MATH 072	Calculus II with Analytic Geometry	5
MATH 073	Multivariable Calculus	5
MATH 078	Differential Equations	4
MATH 079	Linear Algebra	3
MATH 080	Discrete Structures for Computer Science	4
STAT C1000	Introduction to Statistics	3

#### **AREA 3: Arts and Humanities**

Minimum 6 units – two courses: one course from 3A and one course from 3B.

Course 3A: Arts	Title	Credits
ART 090	Art Appreciation	3

ART 091	Survey of Art History: Prehistoric Through Gothic	3
ART 092	Survey of Art History: Renaissance to the Present	3
ART 093	Art of the Americas	3
ART 096	Survey of Asian Art	3
DANCE 002	Dance Appreciation	3
ETH 011	Ethnic Images in Film	3
ETH 022	African American Cinema	3
ETH 032	Introduction to Chicanx/Latinx Music in The U.S.	3
or MUSIC 032	Introduction to Chicanx/Latinx Music in The U.S.	
HUMNT 001	Introduction to Visual and Performing Arts	3
MUSIC 083	Exploring the World of Music	3
or MUSIC 083F	Honors Exploring the World of Music	
MUSIC 091	Music Appreciation: Western Civilization	3
MUSIC 095	Music Appreciation: Jazz	3
THEAT 020	Introduction to Theatre	3
THEAT 040	Introduction to Film	3
THEAT 055	Chicanx/Latinx Theatre	3
3B: Humanities	\$	
ENGL 001B	English Composition	3
ENGL 010	Great Works of Literature	3
ENGL 033	Women in Literature	3
ENGL 065	The Short Story	3
ENGL 073	Introduction to Shakespeare	3
ENGL 079	Memoir Writing	3
ENGL 080	Mexican-American Literature	3
ENGL 081	Introduction to African American Literature	3
ENGL 084A	Survey of American Literature I	3
ENGL 084B	Survey of American Literature II	3
ENGL 086A	Survey of British Literature I	3
ENGL 086B	Survey of British Literature II	3
ETH 019	The African American Family	3
ETH 020	African American Culture	3
ETH 026	Vietnamese Women in the U.S.	3
ETH 027	Introduction to Race & Ethnicity in American History	3
or ETH 027H	Honors Introduction to Race & Ethnicity In American History	
ETH 028	Introduction to Critical Race & Social Justice	3
ETH 029	Women of Color in the United States	3
ETH 030	Chicana/o Culture	3
ETH 033	Chicana Feminism	3
ETH 037A	Mexican American History I	3
or ETH 037AH	Honors Mexican American History I	
ETH 037B	Mexican American History II	3
ETH 041	Vietnamese American Culture	3
ETH 042	Asian American Experience	3
FREN 001B	Elementary French	5
FREN 002A	Intermediate French	5
FREN 002B	Intermediate French	5

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HIST 005	History of Asian Americans	3
HIST 010A	Development of Western Culture	3
HIST 010B	Development of Western Culture	3
HIST 011A	World History to 1500	3
HIST 011B	World History from 1500	3
HUMNT 002	Introduction to World Literature	3
HUMNT 003	Introduction to Women's, Gender, and Sexuality Studies	3
JAPAN 002A	Intermediate Japanese 1	5
JAPAN 002B	Intermediate Japanese 2	5
PHIL 010	Introduction to Philosophy	3
PHIL 012	Introduction to Existentialism	3
PHIL 065	Introduction to Ethics	3
PHIL 070	Comparative Religions	3
SL 001B	American Sign Language 2	3
SL 002A	American Sign Language 3	3
SL 002B	American Sign Language 4	3
SL 010B	Introduction to American Sign Language (ASL) 2	5
SPAN 002A	Intermediate Spanish 1	5
SPAN 002B	Intermediate Spanish 2	5
SPAN 022A	Spanish for Heritage Speakers 1	5
SPAN 022B	Spanish for Heritage Speakers 2	5
SPAN 031	Introduction to Spanish Linguistics	3
SPAN 032	Introduction to Spanish and Latin American Literature	3
THEAT 015	Theatre History 1	3

#### **AREA 4: Social and behavioral Sciences**

Minimum 6 units - two courses from two different academic disciplines or in an interdisciplinary sequence.

Course	Title	Credits
AJ 010	Introduction to Administration of Justice	3
AJ 016	Street Law	3
AJ 019	Law Enforcement in Multicultural Communities	3
AJ 116	Introduction to Corrections	3
ANTH 063	Introduction to Social and Cultural Anthropology	3
COMS 010	Interpersonal Communication	3
COMS 018	Introduction to Communication Studies	3
COMS 035	Intercultural Communication	3
ECE 107	Child, Family and Community	3
ECON 010A	Principles of Macroeconomic Theory	3
ECON 010B	Introduction to Microeconomic Theory	3
ENGL 080	Mexican-American Literature	3
ENGL 081	Introduction to African American Literature	3
ETH 018	The African American Male Experience	3
ETH 019	The African American Family	3
ETH 020	African American Culture	3
ETH 022	African American Cinema	3
ETH 026	Vietnamese Women in the U.S.	3

ETH 027	Introduction to Race & Ethnicity in American History	3
or ETH 027H	Honors Introduction to Race & Ethnicity In American History	
ETH 028	Introduction to Critical Race & Social Justice	3
ETH 029	Women of Color in the United States	3
ETH 030	Chicana/o Culture	3
ETH 031	Social Justice Issues in Chicanx Communities	3
ETH 033	Chicana Feminism	3
ETH 035	Introduction to Chicanx Studies	3
ETH 037A	Mexican American History I	3
or ETH 037AH	Honors Mexican American History I	
ETH 037B	Mexican American History II	3
ETH 041	Vietnamese American Culture	3
ETH 042	Asian American Experience	3
FCS 070	Child Development	3
GEOG 011	Introduction to Cultural Geography	3
GEOG 012	World Regions in Global Context	3
GLOBL 001	Introduction to Global Studies	3
GLOBL 002	Global Issues	3
GLOBL 003	Introduction to Sustainability	3
GLOBL 007	Global Citizenship/Civics	3
GLOBL 012	World Regions in Global Context	3
GUIDE 001	Cross-Cultural Perspectives in Identity Development	3
HED 010	Introduction to Public Health	3
HIST 001	Survey of American History	3
or HIST 001H	Honors Survey of American History	
HIST 005	History of Asian Americans	3
HIST 009	Women in American History	3
HIST 010A	Development of Western Culture	3
HIST 010B	Development of Western Culture	3
HIST 011A	World History to 1500	3
HIST 011B	World History from 1500	3
HIST 017A	History of the United States	3
or HIST 017AH	Honors History of the United States	
HIST 017B	History of the United States	3
or HIST 017BH	Honors History of the United States	
HIST 021	African American History	3
HIST 024	History and Culture of the American Indian	3
HUMNT 003	Introduction to Women's, Gender, and Sexuality Studies	3
JOURN 021	Mass Media and Society	3
KIN 010	Sports in Society	3
POLS C1000 or POLS C1000	American Government and Politics American Government and Politics - Honors	3
POLSC 002	Comparative Politics	3
	International Relations	3
POLSC 004		
POLSC 004 POLSC 005	International Law and Human Rights	3
	International Law and Human Rights Introduction to Psychology	3 3

PSYCH 012	Social Psychology	3
PSYCH 022	Research Methods in Psychology	3
PSYCH 031	Biological Psychology	3
PSYCH 035	Psychology of Women	3
PSYCH 041	The Psychology of Developmental Disabilities	3
PSYCH 060	Personal Growth and Adjustment	3
PSYCH 092	Developmental Psychology	3
PSYCH 099	Abnormal Psychology	3
PSYCH 100	Human Sexuality	3
SL 015	Deaf Culture	3
SOC 010	Introduction to Sociology	3
or SOC 010H	Honors Introduction to Sociology	
SOC 011	Social Problems	3
SOC 017	Sociology of Marriage and Family	3

#### **AREA 5: Physical and Biological Sciences**

Minimum 7 units – two courses: one Physical Science and one Biological Science; at least one must include a laboratory.

Course	Title	Credits
5A: Physical So	cience	
ASTRO 010	Introduction to Astronomy <sup>1</sup>	3
CHEM 001A	General Chemistry	5
or CHEM 001A	Honors General Chemistry	
CHEM 001B	General Chemistry	5
CHEM 010	Everyday Chemistry	4
CHEM 012A	Organic Chemistry	5
CHEM 012B	Organic Chemistry	5
CHEM 015	Fundamentals of Chemistry	4
or CHEM 015H	Honors Fundamentals of Chemistry	
CHEM 032A	Intro to General, Organic, & Biological Chemistry	4
CHEM 032B	Intro to General, Organic, & Biological Chemistry	4
CHEM 061	Introduction to Fermentation Chemistry	3
CHEM 065	Quantitative Analysis	4
ENVIR 010	Environmental Science	4
GEOG 010	Introduction to Physical Geography	3
GEOL 010	Physical Geology <sup>1</sup>	3
GEOL 015	Earth Science <sup>1</sup>	3
METEO 010	Weather and Climate	3
OCEAN 010	Descriptive Oceanography	3
PHYS 002A	Algebra/Trigonometry-Based Physics I	4
PHYS 002B	Algebra/Trigonometry-Based Physics II	4
PHYS 004A	General Physics	5
PHYS 004B	General Physics	5
PHYS 004C	General Physics	5
5B: Biological S	Science	
ANTH 062	Introduction to Physical Anthropology	3
BIOL 004A	General Principles and Cell Biology	5
BIOL 004B	Biodiversity and Organismal Biology	5
BIOL 020	Human Biology	4

or BIOL 020H	Honors Human Biology	
BIOL 021	General Biology	4
BIOL 061	Human Heredity	3
BIOL 062	Plants and Human Welfare	3
BIOL 063	Ecology	3
BIOL 064	Marine Biology	4
BIOL 071	Human Anatomy	5
BIOL 072	Human Physiology	5
BIOL 074	General Microbiology	5
ENVIR 010	Environmental Science	4
OCEAN 010	Descriptive Oceanography	3
PSYCH 031	Biological Psychology	3
5C: Science La	boratory	
ASTRO 010L	Introductory Astronomy Lab <sup>1</sup>	1
BIOL 004A	General Principles and Cell Biology	5
BIOL 004B	Biodiversity and Organismal Biology	5
BIOL 020	Human Biology	4
or BIOL 020H	Honors Human Biology	
BIOL 021	General Biology	4
BIOL 064	Marine Biology	4
BIOL 071	Human Anatomy	5
BIOL 072	Human Physiology	5
BIOL 074	General Microbiology	5
CHEM 001A	General Chemistry	5
or CHEM 001A	Honors General Chemistry	
CHEM 001B	General Chemistry	5
CHEM 010	Everyday Chemistry	4
CHEM 012A	Organic Chemistry	5
CHEM 012B	Organic Chemistry	5
CHEM 015	Fundamentals of Chemistry	4
or CHEM 015H	Honors Fundamentals of Chemistry	
CHEM 032A	Intro to General, Organic, & Biological Chemistry	4
CHEM 032B	Intro to General, Organic, & Biological Chemistry	4
ENVIR 010	Environmental Science	4
GEOL 010L	Physical Geology Laboratory <sup>1</sup>	1
GEOL 015L	Earth Science Laboratory <sup>1</sup>	1
PHYS 002A	Algebra/Trigonometry-Based Physics I	4
PHYS 002B	Algebra/Trigonometry-Based Physics II	4
PHYS 004A	General Physics	5
PHYS 004B	General Physics	5
PHYS 004C	General Physics	5

<sup>1</sup> Course fulfills laboratory requirement as long as companion course is also completed: ASTRO 010+ASTRO 010L, GEOL 010+GEOL 010L, GEOL015+GEOL015L

#### **AREA 6: Ethnic Studies**

Minimum 3 units - one course.

Course	Title	Credits
ETH 018	The African American Male Experience	3
ETH 027	Introduction to Race & Ethnicity in American History	3
or ETH 027H	Honors Introduction to Race & Ethnicity In Ame History	rican
ETH 031	Social Justice Issues in Chicanx Communities	3
ETH 033	Chicana Feminism	3
ETH 035	Introduction to Chicanx Studies	3
ETH 042	Asian American Experience	3

# U.S. History, Constitution, and American Ideals (*US-1, US-2, and US-3*)

Complete one of the following options. These courses may also satisfy units in Areas 3 or 4.

Course	Title	Credits
OPTION 1 - Tw	o courses:	
ETH 037A	Mexican American History I	3
or ETH 037AH	Honors Mexican American History I	
AND		
ETH 037B	Mexican American History II	3
OPTION 2 - Tw	o courses:	
HIST 017A	History of the United States	3
or HIST 017AH	Honors History of the United States	
AND		
HIST 017B	History of the United States	3
or HIST 017BH	Honors History of the United States	
OPTION 3 - Tw	o courses:	
ETH 037A	Mexican American History I	3
or ETH 037AH	Honors Mexican American History I	
AND		
HIST 017B	History of the United States	3
or HIST 017BH	Honors History of the United States	
OPTION 4 - Tw	o courses:	
HIST 017A	History of the United States	3
or HIST 017AH	Honors History of the United States	
AND		
ETH 037B	Mexican American History II	3
OPTION 5 - Tw	o courses:	
AND		
POLS C1000	American Government and Politics	3
or POLS C1000	Mamerican Government and Politics - Honors	
HIST 001	Survey of American History	3
or HIST 001H	Honors Survey of American History	
or HIST 005	History of Asian Americans	
or HIST 009	Women in American History	
or HIST 021	African American History	
or HIST 024	History and Culture of the American Indian	
or ETH 037A	Mexican American History I	
or ETH 037AH	Honors Mexican American History I	
or ETH 037B	Mexican American History II	

or HIST 017A	History of the United States
or HIST 017AH	Honors History of the United States
or HIST 017B	History of the United States
or HIST 017BH	Honors History of the United States

#### **AA GE Requirements**

Course	Title	Credits
Minimum AA	GE Units	34

#### additional Requirements for aa degrees

3	Course Major Coursewor	Title k	Credits		
	Courses must be completed with grades of "C" or better; A "P" (Pass) grade is an acceptable grade for courses in the major if the course is taken on a "Pass/No Pass" basis. Review catalog and consult with a counselor.				
	Grade Point Average				
ts	Minimum 2.0 GPA				
3	In Residence				
3	Complete a minimum of 12 semester units In Residence within the College District with at least, two (2) courses (minimum of 6 semester units total) at SJCC.				
3	U.S. History, Constitution, and American Ideals				
3	Complete one of t	the five options listed above.			
Ū	Course	Title	Credits		
	Minimum Total A	pplicable Units Required for AA Degree	60		