

# ASSOCIATE DEGREE GRADUATION REQUIREMENTS

Graduates from San Bernardino Valley College (SBVC) receive an Associate of Arts degree or an Associate of Science degree. To earn an Associate degree, students must complete general education breadth requirements as specified in Option #1 or Option #2 below, as well as additional units of electives and/or lower division requirements for a major.

Students must file a Graduation Application in the Records Office by the deadlines listed below:

Graduation	Application Deadline
Fall Graduation	October 1
Spring Graduation	March 1
Summer Graduation	July 1

When printed deadlines fall on either Saturday or Sunday, the filing period will be extended to the Monday following the deadline date.

## Associate Degree: Option #1

The Option 1 associate degrees are general degrees designed for students who plan to attend a four-year college or university.

### Associate Degree: Option 1A

The general education breadth requirements are the same as the requirements for the *Intersegmental General Education Transfer Curriculum* (IGETC). Refer to section of the catalog for the IGETC requirements (<http://catalog.valleycollege.edu/general-education-graduation-requirements/transfer-information/intersegmental-general-education-transfer-curriculum-igetc/>). In the process of completing this coursework, the student must fulfill these general requirements:

1. Complete a minimum of 60 transferable semester units of college coursework, with at least 12-degree applicable semester units in residence at SBVC.
2. Earn a letter grade of C or higher in each course.

### Associate Degree: Option 1B

The general education breadth requirements for this degree are the same as the requirements for the *California State University General Education Breadth Requirements* (CSU GE-Breadth). Refer to section of the catalog for the CSU GE-Breadth requirements (<http://catalog.valleycollege.edu/general-education-graduation-requirements/transfer-information/california-state-university-general-education-breadth-requirements/>). In the process of completing this coursework, the student must fulfill these general requirements:

1. Complete a minimum of 60 transferable semester units of college coursework, with at least 12-degree applicable semester units in residence at SBVC.
2. Earn at least a 2.0 grade point average for the CSU GE coursework. Earn a grade of C- or better for each course in the Oral Communication, Written Communication, Critical Thinking and Mathematics/ Quantitative Reasoning categories.

## Associate Degree: Option #2

This general Associate Degree is designed for students planning to seek immediate employment after graduation. The general education breadth requirements for this degree are listed below. In the process of completing this coursework, students must fulfill these general requirements:

1. Complete SDEV 001 (formerly LST 001) is required of all students taking nine (9) or more units per semester. This course must be completed within a student's first two semesters of coursework.
  - a. Exempt from this requirement upon completion of 30+ units of college credit or AA/AS degree or BA/BS degree.
  - b. Career-track students with vocational disciplines, which have articulated programs with four-year colleges or universities, apply for an exemption through the Department Chair or Division Dean of the area of study.
2. Complete a minimum of 60 semester units of college coursework, with at least 12-degree applicable semester units in residence at SBVC.
3. Earn an overall grade point average of C (2.00) or higher.
4. Complete coursework for an Associate of Arts or an Associate of Science major as listed in Part IV of the *San Bernardino Valley College Catalog*. Note: you must declare a major in order to receive a degree. All courses used to satisfy the majors for the Associate degrees must be completed with a grade of "C" or higher.
5. Demonstrate competency in English, mathematics and reading by satisfying the following criteria:
  - a. Competency in English as demonstrated by completion of ENGL 101 or ENGL 101H with a grade of C or higher.
  - b. Competency in mathematics as demonstrated by:
    - i. Completion of MATH 095 or MATH 096, or a higher level course in mathematics with a grade of C or higher, or a course from another college with a minimum of three semester units, *or*;
    - ii. Completion of a mathematics proficiency examination, which is equivalent to a comprehensive final examination in MATH 095 or MATH 096 with the equivalent to a grade of C or higher.
  - c. Competency in reading as demonstrated by:
    - i. Completion of READ 015 with a grade of C or higher, or assessment into READ 100, *or*;
    - ii. Completion of all courses required to satisfy minimum graduation requirements in Categories I, II and III as listed below with an overall grade point average of 2.00 or higher.
6. Complete 24 to 26 of the 60 semester units needed for graduation from the five subject categories as listed below:

### Category I: Natural Science

(Minimum: 4 semester units if a laboratory is included; otherwise 6 semester units).

Courses in the following subjects carry credit for Natural Science:

Code	Title	Units
ANTHRO 106	Biological Anthropology	3
	or ANTHRO 106B Biological Anthropology - Honors	
ANTHRO 106L	Biological Anthropology Laboratory <sup>1</sup>	1
ASTRON 120	Introduction to Astronomy	3
ASTRON 125	Astronomy Laboratory <sup>1</sup>	1
BIOL 100	General Biology <sup>1</sup>	4
BIOL 102	Human Biology	3

BIOL 104	Human Ecology	3	ANTHRO 106	Biological Anthropology	3
BIOL 109	History of Life <sup>1</sup>	4	or ANTHRO 106	Biological Anthropology - Honors	
or BIOL 109H	History of Life - Honors		ANTHRO 108	North American Indians	3
BIOL 141	Genetics	3	ANTHRO 109	Visual Culture and Art	3
BIOL 155	Introductory Anatomy and Physiology <sup>1</sup>	4	ANTHRO 110	Magic, Witchcraft, and Religion	3
BIOL 205	Cell and Molecular Biology <sup>1</sup>	4	ANTHRO 125	Language and Culture	3
BIOL 206	Organismal Biology <sup>1</sup>	4	CD 105	Child Growth and Development	3
BIOL 207	Evolutionary Ecology <sup>1</sup>	4	or CD 105H	Child Growth and Development - Honors	
BIOL 250	Human Anatomy and Physiology I <sup>1</sup>	4	CD 108	Early Childhood Development	3
BIOL 251	Human Anatomy and Physiology II <sup>1</sup>	4	CD 126	Child, Family, and the Community	3
BIOL 260	Human Anatomy <sup>1</sup>	4	COMMST 135	Mass Media and Society	3
BIOL 261	Human Physiology <sup>1</sup>	4	COMMST 174	Intercultural Communication	3
BIOL 270	Microbiology <sup>1</sup>	5	COMMST 176	Gender Differences in Communication	3
CHEM 101	Introductory Chemistry <sup>1</sup>	4	ECON 100	Introduction to Economics	3
CHEM 104	Introduction to Organic Chemistry and Biochemistry <sup>1</sup>	4	ECON 200	Principles of Macroeconomics	3
CHEM 105	Introduction to General, Organic And Biochemistry <sup>1</sup>	5	or ECON 200H	Principles of Macroeconomics - Honors	
CHEM 150	General Chemistry I <sup>1</sup>	5	ECON 201	Principles of Microeconomics	3
CHEM 151	General Chemistry II <sup>1</sup>	5	or ECON 201H	Principles of Microeconomics - Honors	
ENVT 100	Introduction to Environmental Science	3	FTVM 101	Introduction to Electronic Media	3
FN 162	Introduction to Food and Nutrition	3	GEOG 102	Cultural Geography	3
GEOG 110	Physical Geography	3	GEOG 106	Geographic Perspectives on the Environment	3
GEOG 111	Physical Geography Laboratory <sup>1</sup>	1	GEOG 118	California Geography	3
or GEOG 111H	Physical Geography Laboratory - Honors		GEOG 120	World Regional Geography	3
GEOG 114	Weather and Climate <sup>1</sup>	4	HIST 100	United States History to 1877	3
GEOL 101	Introduction to Physical Geology	3	or HIST 100H	United States History to 1877 - Honors	
GEOL 111	Introduction to Physical Geology Laboratory <sup>1</sup>	1	HIST 101	United States History: 1865 to Present	3
GEOL 112	Historical Geology <sup>1</sup>	4	or HIST 101H	United States History: 1865 to Present - Honors	
GEOL 122	Environmental Geology	3	HIST 107	The United States and the North American Indians	3
GEOL 250	Geology of California	3	HIST 137	Racial and Ethnic Groups in United States History	3
GEOL 251	Geology of the National Parks and Monuments	3	HIST 138	African-American History to 1877	3
OCEAN 101	Elements of Oceanography	3	HIST 139	African-American History 1877 to Present	3
OCEAN 111	Elements of Oceanography Laboratory <sup>1</sup>	1	HIST 140	Chicano History	3
PHYSIC 101	Introductory Physics <sup>1</sup>	4	HIST 145	History of California	3
PHYSIC 151	General Physics for the Life Sciences I	4	HIST 150	Introduction to Latin American History	3
PHYSIC 152	General Physics for the Life Sciences II	4	HIST 170	World History to 1500	3
PHYSIC 202	Physics I	4	HIST 171	World History Since 1500	3
PSYCH 141	Introduction to Biological Psychology	3	HIST 176	Comparative History of Genocide and War Crimes	3
			KIN 202	History of Physical Education and Sport In the United States	3
			PHIL 180	Death and Dying	3
			POLIT 100	American Politics	3
			POLIT 110	Introduction to Political Theory	3
			or POLIT 110H	Introduction to Political Theory - Honors	
			POLIT 140	Introduction to Comparative Politics	3
			POLIT 141	Introduction to World Politics	3
			or POLIT 141H	Introduction to World Politics - Honors	
			PSYCH 100	General Psychology	3
			or PSYCH 100H	General Psychology - Honors	
			PSYCH 102	Personal and Social Adjustment	3
			PSYCH 110	Abnormal Psychology	3
			PSYCH 111	Developmental Psychology: Lifespan	3

<sup>1</sup> Laboratory class

## Category II: Social and Behavioral Science

(Minimum: 6 semester units; the two courses must be from two different subject areas).

**Courses in the following subjects carry credit for Social and Behavioral Sciences:**

Code	Title	Units
ANTHRO 100	Introduction to Archaeology	3
ANTHRO 102	Cultural Anthropology	3
or ANTHRO 102	Cultural Anthropology - Honors	
ANTHRO 103	Anthropology of Food	3

PSYCH 112	Developmental Psychology: Child and Adolescent Psychology	3
PSYCH 118	Human Sexual Behavior	3
RELIG 110	Magic, Witchcraft, and Religion	3
RELIG 135	Religion in America	3
RELIG 180	Death and Dying	3
SOC 100	Introduction to Sociology	3
or SOC 100H	Introduction to Sociology - Honors	
SOC 110	Social Problems	3
or SOC 110H	Social Problems - Honors	
SOC 120	Health and Social Justice	3
SOC 130	Family Sociology	3
SOC 135	Introduction to Crime	3
SOC 141	Race and Ethnic Relations	3
SOC 145	Sociology of Gender	3
SOC 150	Aging and the Life Course	3

### Category III: Humanities

(Minimum: 6 semester units; the two courses must be from different subject areas with no more than three semester units within the category of Applied Courses as identified below).

#### Courses in the following subjects carry credit for Humanities:

Code	Title	Units
ANTHRO 108	North American Indians	3
ANTHRO 109	Visual Culture and Art	3
ANTHRO 110	Magic, Witchcraft, and Religion	3
ARAB 101	College Arabic I	5
ARAB 102	College Arabic II	5
ARCH 145	History of Architecture: Early Design Through Gothic	3
or ARCH 145H	History of Architecture: Early Design Through Gothic - Honors	
ARCH 146	History of Architecture: Renaissance Through Modern	3
or ARCH 146H	Architecture History: Renaissance to Modern - Honors	
ART 100	Art History: The Stone Age to the Middle Ages	3
ART 102	Art History: Renaissance to Present	3
or ART 102H	Art History: Renaissance to Present - Honors	
ART 103	Art Appreciation	3
ART 105	History of Modern Art	3
ART 107	Art History: Africa, Oceania and the Americas	3
ART 108	Art of Mexico and Mesoamerica	3
ASL 109	American Sign Language I	4
ASL 110	American Sign Language II	4
ASL 111	American Sign Language III	4
ASL 112	American Sign Language IV	4
CHIN 101	College Mandarin Chinese I	5
CHIN 102	College Mandarin Chinese II	5
DANCE 200	Dance History and Appreciation	3
ENGL 032	Creative Writing	3
ENGL 055	Children's Literature	3
ENGL 061	Women Writers	3

ENGL 063	Chicano Literature	3
ENGL 065	African-American Literature	3
ENGL 070	English Literature: Middle Ages to 18th Century	3
ENGL 071	English Literature: 18th Century to Present	3
ENGL 075	Literature and Religion of the Bible	3
ENGL 077	Shakespeare	3
ENGL 080	World Literature: To 17th Century	3
ENGL 081	World Literature: 17th Century to Present	3
ENGL 140	Exploring the World of Science Fiction	3
ENGL 141	Mystery and Detective Fiction	3
ENGL 151	Freshman Composition and Literature	3
or ENGL 151H	Freshman Composition and Literature - Honors	
ENGL 153	Literature and Film	3
ENGL 155	Children's Literature	3
ENGL 161	Women Writers	3
ENGL 163	Chicano Literature	3
ENGL 165	African-American Literature	3
ENGL 175	The Literature and Religion of the Bible	3
ENGL 232	Creative Writing	3
ENGL 260	American Literature to Mid 19th Century	3
ENGL 261	American Literature From 1865 to Present	3
ENGL 270	English Literature: Middle Ages to 18th Century	3
or ENGL 270H	English Literature: Middle Ages to 18th Century - Honors	
ENGL 271	English Literature: 18th Century to Present	3
or ENGL 271H	English Literature: 18th Century to Present - Honors	
ENGL 275	Shakespeare	3
ENGL 280	World Literature: to 17th Century	3
ENGL 281	World Literature: 17th Century To Present	3
FRENCH 101	College French I	5
FRENCH 102	College French II	5
FTVM 102	Introduction to Media Aesthetics and Cinematic Arts	3
HIST 100	United States History to 1877	3
or HIST 100H	United States History to 1877 - Honors	
HIST 101	United States History: 1865 to Present	3
or HIST 101H	United States History: 1865 to Present - Honors	
HIST 107	The United States and the North American Indians	3
HIST 137	Racial and Ethnic Groups in United States History	3
HIST 138	African-American History to 1877	3
HIST 139	African-American History 1877 to Present	3
HIST 140	Chicano History	3
HIST 145	History of California	3
HIST 150	Introduction to Latin American History	3
HIST 170	World History to 1500	3
HIST 171	World History Since 1500	3
HIST 176	Comparative History of Genocide and War Crimes	3
MUS 100	Music Appreciation	3
MUS 101	Music Theory I: Fundamentals	3
MUS 102	Music Theory II: Scales and Modes	3
MUS 104	History of Rock and Roll	3
MUS 105	American Popular Music	3

MUS 106	History of Jazz	3	ART 145	Fundamentals of Graphic Design	3
MUS 107	Music of the World	3	ART 148	Beginning Computer Graphic Design	3
MUS 108	History of Hip Hop Music	3	ART 149	Intermediate Computer Graphic Design	3
MUS 121	Music History and Literature - Middle Ages Through Baroque	3	ART 161	Digital Photography	3
or MUS 121H	Music History and Literature - Middle Ages Through Baroque - Honors		ART 175A	Beginning Sculpture	3
MUS 122	Music History and Literature - Classic through Contemporary	3	ART 175B	Intermediate Sculpture	3
or MUS 122H	Music History and Literature - Classic Through Contemporary - Honors		ART 175C	Advanced Sculpture	3
MUS 201	Music Theory III: Basic Harmony	3	ART 180	Beginning 3D Computer Animation	3
MUS 202	Music Theory IV: Harmony	3	ART 212A	Beginning Ceramics	3
PHIL 101	Introduction to Philosophy	3	ART 212B	Intermediate Ceramics	3
or PHIL 101H	Introduction to Philosophy - Honors		ART 212C	Intermediate/Advanced Ceramics	3
PHIL 105	Introduction to Ethics	3	ART 212D	Advanced Ceramics	3
PHIL 112	Philosophy in Literature	3	ART 240A	Beginning Glassblowing	3
PHIL 180	Death and Dying	3	ART 240B	Intermediate Glassblowing	3
RELIG 100	Introduction to Religious Studies	3	ART 240C	Intermediate/Advanced Glassblowing	3
or RELIG 100H	Introduction to Religious Studies-Honors		ART 240D	Advanced Glassblowing	3
RELIG 101	Introduction to World Religions	3	ART 270A	Beginning Design in Glass	3
RELIG 110	Magic, Witchcraft, and Religion	3	ART 270B	Intermediate Design in Glass	3
RELIG 135	Religion in America	3	ART 270C	Intermediate/Advanced Design in Glass	3
RELIG 150	Introduction to Mythology	3	ART 270D	Advanced Design in Glass	3
RELIG 175	The Literature and Religion of the Bible	3	FTVM 122	Acting and Directing for Television and Film	3
RELIG 176	Jesus and His Interpreters	3	FTVM 131	Lighting and Cinematography	3
RELIG 180	Death and Dying	3	MUS 101L	Musicianship I	1
SPAN 101	College Spanish I	5	MUS 102L	Musicianship II	1
or SPAN 101H	College Spanish I - Honors		MUS 117A	Elementary Acoustic Guitar	1
SPAN 102	College Spanish II	5	MUS 117B	Intermediate Acoustic Guitar	1
or SPAN 102H	College Spanish II - Honors		MUS 117C	Intermediate/Advanced Acoustic Guitar	1
SPAN 103	College Spanish III	4	MUS 117D	Advanced Acoustic Guitar	1
or SPAN 103H	College Spanish III - Honors		MUS 123	Electronic Music I	3
SPAN 104	College Spanish IV	4	MUS 124	Electronic Music II	3
SPAN 157	Spanish for Heritage Speakers I	4	MUS 130	Elementary Voice	3
SPAN 158	Spanish for Heritage Speakers II	4	MUS 131	Intermediate Voice	3
THART 100	Introduction to the Theatre	3	MUS 133	Elementary Piano	1
THART 105	Script Analysis	3	MUS 134	Intermediate Piano	1
THART 110	Voice and Diction for Actors	3	MUS 135	Advanced Piano	1
			MUS 141X2	Applied Music I	0.5
			MUS 150X4	Mixed Chorus	1
			MUS 152X4	Chamber Singers	2
			MUS 153X4	Chamber Chorale	2
			MUS 154X4	College Singers	2
			MUS 156X4	Concert Choir	2
			MUS 158X4	Gospel Choir	1
			MUS 159X4	Theatrical Music Workshop	2
			MUS 162X4	Wind Ensemble	1
			MUS 166X4	Concert Band	1
			MUS 170X2	Jazz Improvisation and Theory I	1
			MUS 171X2	Jazz Improvisation and Theory II	1
			MUS 180	Instrumental Chamber Music	1
			MUS 201L	Musicianship III	1
			MUS 202L	Musicianship IV	1
			MUS 210	Conducting	3
			MUS 241X2	Applied Music II	0.5

### Applied Courses (Humanities)

Code	Title	Units
ART 120	Two-Dimensional Design	3
ART 121	Three-Dimensional Design	3
ART 124A	Beginning Drawing	3
ART 124B	Intermediate Drawing	3
ART 124C	Advanced Drawing	3
ART 126A	Beginning Painting	3
ART 126B	Intermediate Painting	3
ART 126C	Advanced Painting	3
ART 132A	Beginning Life Drawing	3
ART 132B	Intermediate Life Drawing	3
ART 132C	Advanced Life Drawing	3

THART 114X4	Rehearsal and Performance	4
THART 120	Acting Fundamentals I	3
THART 121	Acting Fundamentals II	3
THART 132	Lighting Design Fundamentals	3
THART 135	Directing Fundamentals	3
THART 136	Introduction to Theatre Design	3
THART 139	Fundamentals of Costume Design	3
THART 147	Theatre Movement	3
THART 160X4	Technical Theatre in Production	3
THART 165	Stage Makeup	3
THART 166	Improvitational Acting	3

## Category IV: Communication and Analytical Thinking

(Minimum: 6 semester units)

1. English composition is required of all students. Courses meeting this requirement are ENGL 101 or ENGL 101H.
2. Students may select from the following courses to complete the other portion of the requirement:

Code	Title	Units
COMMST 100	Elements of Public Speaking	3
or COMMST 100H	Elements of Public Speaking - Honors	
COMMST 111	Interpersonal Communication	3
COMMST 125	Critical Thinking Through Argumentation and Debate	3
COMMST 140	Small Group Communication	3
ECON 208	Business and Economic Statistics	4
ENGL 102	Intermediate Composition and Critical Thinking	4
or ENGL 102H	Intermediate Composition and Critical Thinking - Honors	
MATH 102	College Algebra (and above)	4
PHIL 102	Critical Thinking and Writing	3
PHIL 103	Introduction to Logic: Argument and Evidence	3
PSYCH 105	Statistics for the Behavioral Sciences (completed Fall 2009 and later)	4
READ 100	College Academic Reading	3
READ 102	Critical Reading As Critical Thinking	3

## Category V: Lifelong Learning and Self Development

(Minimum 2 semester units)

**Courses in the following subjects carry credit for this requirement: (Note: A maximum of four semester units of Kinesiology activity courses can apply for graduation requirements.)**

Code	Title	Units
BIOL 140	Biology of Sexually Transmitted Diseases	2
BUSAD 039	Strategies for Successful Employment	3
BUSAD 108	Personal Finance, Investments and Estate Planning	3
CD 101	Parent-Child Interaction	3
CD 105	Child Growth and Development	3
or CD 105H	Child Growth and Development - Honors	
CD 126	Child, Family, and the Community	3
DANCE 101A	Beginning Modern Dance	2

DANCE 101B	Beginning/Intermediate Modern Dance	2
DANCE 102A	Intermediate Modern Dance	2
DANCE 102B	Intermediate/Advanced Modern Dance	2
DANCE 103A	Beginning Ballet	2
DANCE 103B	Beginning/Intermediate Ballet	2
DANCE 105A	Beginning Jazz Dance	2
DANCE 105B	Beginning/Intermediate Jazz Dance	2
DANCE 106A	Intermediate Jazz Dance	2
DANCE 106B	Intermediate/Advanced Jazz Dance	2
DANCE 107X2	Beginning Tap Dance	2
DANCE 114X4	Dance Rehearsal and Performance	4
DANCE 206X4	Dance Production	4
FN 162	Introduction to Food and Nutrition	3
GEOG 106	Geographic Perspectives on the Environment	3
HEALTH 101	Health Education	3
HEALTH 103	Introduction to Holistic Health	3
KIN 236	Stress Management and Wellness	3
KINA	All Courses	
KINF	All Courses	
KINS	All Courses	
KINX	All Courses	
PSYCH 100	General Psychology	3
or PSYCH 100H	General Psychology - Honors	
PSYCH 102	Personal and Social Adjustment	3
PSYCH 111	Developmental Psychology: Lifespan	3
PSYCH 118	Human Sexual Behavior	3
SDEV 001	Orientation to College	1
SDEV 015	Puente: Strategies for College Success	1
SDEV 102	Pathways for College and Life Success	3
SDEV 103	Career Exploration and Life Planning	3
SOC 130	Family Sociology	3
SOC 150	Aging and the Life Course	3

### ***A DD214 waives this requirement for former military personnel***

Students are exempt from this requirement if they have completed any of the following programs of study at SBVC: Nursing, Psychiatric Technology, or POLICE 002 Basic Law Enforcement Academy. KIN 231 First Aid and CPR does not satisfy this graduation requirement.

### **Important note:**

The purpose of categorical subject requirements for graduation is to assure that the graduate will have adequate breadth outside of the area of specialization. For this reason, **no courses in any of the preceding categories may be used to meet more than one requirement.** However, units in a student's subject major may be used to fulfill the requirements in Categories I through V above.