

# ASSOCIATE DEGREE REQUIREMENTS

## Catalog Rights

Students may graduate under the degree requirements in effect:

1. At the time of first enrollment at College of the Sequoias\*, as long as continuous enrollment is maintained; or
2. Any academic year while continuous enrollment is maintained at College of the Sequoias; or
3. At the time continuous enrollment is reestablished and maintained at College of the Sequoias; or
4. At the time of graduation

\* At the time of first enrollment at College of the Sequoias does not apply to students concurrently enrolled in high school. Continuous enrollment is defined as enrollment in at least one semester per calendar year or one semester per academic year excluding summer session and ends with a break of more than two consecutive semesters (continuous enrollment cannot be maintained with a break of more than two consecutive semesters excluding summer session). Any academic record symbol (A-F, CR, NC, P, NP, I, IP, W) shall constitute enrollment. Exception: COS enrolled high school students completing all degree requirements while in high school can be awarded the degree requirements using any catalog rights listed.

## Definition of Associate Degrees

Students at College of the Sequoias who complete the appropriate requirements may earn either an Associate of Arts or an Associate of Science degree. Both degrees represent significant levels of achievement and may be used by students who plan to start their career immediately after graduating or, with proper planning and course selection, by those who plan to transfer to a four-year university.

- **Associate of Arts (AA)** degree is granted to students majoring in the arts, humanities, social sciences, and similar areas.
- **Associate of Science (AS)** degree is granted to students majoring in agriculture, engineering, technology, the sciences, and related programs.
- **Associate in Arts for Transfer (AA-T)** degree is designed for students planning to transfer to a California State University campus majoring in the arts, humanities, social sciences, and similar areas (see Transfer Information and Requirements (<https://catalog.cos.edu/transfer-information-requirements/>) section for additional information).
- **Associate in Science for Transfer (AS-T)** degree is designed for students planning to transfer to a California State University campus majoring in agriculture, engineering, technology, the sciences, and related programs (see Transfer Information and Requirements (<https://catalog.cos.edu/transfer-information-requirements/>) section for additional information).

For more information, see Types of Degrees and Certificates (<https://catalog.cos.edu/areas-study/#summaryofdegreestext>)

## General Education Philosophy for the Associate Degree

General education breadth requirements emphasize democratic concepts based on the value and dignity of each individual, thus helping students prepare to undertake the responsibilities of citizenship and to participate knowledgeably in the varied experiences of life.

Major requirements educate students in the area of specialization; breadth requirements help them develop the capacity for independent judgment. The general education breadth requirements are of vital importance in the personal, social, and vocational/professional life of each student.

In personal development, breadth requirements help students develop self-awareness, thus increasing their understanding of personal potential and limitations.

In social relationships and in the life of society, breadth requirements help students communicate more effectively, better understand others, and develop an awareness of societal relationships.

In professional development, breadth requirements help students become more effective in the workplace through more effective communication through a better understanding of the relationship between the job at hand and the larger world.

General education breadth requirements:

1. Expose students to the major disciplines of accumulated knowledge;
2. Stimulate curiosity about their surroundings;
3. Help students evaluate alternatives so that personal values can be formed;
4. Develop effective communication skills;
5. Gain a sense of self-worth;
6. Learn to make rational decisions based on the utilization of problem-solving techniques; and
7. Question simple solutions of complex problems; and if appropriate, seek alternatives.

## Requirements for Associate of Arts & Associate of Science Degrees

1. Units, Residency, and Scholarship Requirements: A minimum of 60 units of college-level courses numbered 1-299, at least 12 of which must be taken in residence at College of the Sequoias, with a "C" (2.0) average. These 60 units include general education, major, and elective courses.
2. Major Requirements: Completion of all courses required for the desired major with a minimum grade of C in each course
3. General Education Requirements: A minimum of 16 units of general education is defined in Areas A-D below. All courses require a minimum grade of C. The additional 3 units required by Title 5 will be met with the health and wellness subject requirement. Note: completion of the CSU GE or IGETC transfer general education requirements or general education requirements at any regionally accredited university will fulfill the COS general education, subject, and competency requirements.
4. Subject Requirements (8 units):
  - a. Two units of Dance, Intercollegiate Athletics, or Physical Education activity courses with a minimum grade of C. Exemptions will be granted for veterans with an approved DD-214 or military transcript showing completion of basic training,

students who have completed a police or fire academy, students earning a degree in Registered Nursing or Physical Therapy Assistant, and students with medical exemptions from qualified doctors.

- b. Three units of Health and Wellness: Completion of HW 001 or HW 007 or an equivalent college course at a regionally accredited college with a minimum grade of C. Exemptions will be granted for veterans with an approved DD-214 or military transcript showing completion of basic training; the four units granted by the college for the approved DD-214 or military transcript showing completion of basic training will be used to meet the minimum units required by Title 5. Exemptions will be granted to students earning a degree in Registered Nursing or Physical Therapy Assistant; however, as an alternative, they must complete one of the following: PSY 001, SOC 001, or NURS 106 (these courses may be used only once for either Area D or the Health and Wellness Subject Requirement).
  - c. Three units of American Institutions: Completion of HIST 017\*, HIST 018\*, or POLS 005\*\*, or an equivalent course at an accredited college with a minimum grade of C.
5. Competency Requirements: Students must establish competency in each of the following areas:
- a. Writing and Reading:  
ENGL 001 or an equivalent course at a regionally accredited college with a minimum grade of C.
  - b. Mathematics:
    - i. MATH 230 or MATH 207 or a more advanced math course at COS, or an equivalent course at a regionally accredited college with a minimum grade of C.
  - c. Information Competency: (1 unit if not met with Information Competency Examination)
    - i. LIBR 101, LIBR 102, LIBR 103, or LIBR 050 or an equivalent college course at a regionally accredited college with a minimum grade of C; or
    - ii. Pass Information Competency Exam with a successful score of 75 percent or better (enroll in LIBR 490AB to take the exam). Students will be allowed two attempts (only once per semester). If the exam is not passed after two attempts, students will be required to complete one of the LIBR courses listed above.
    - iii. Exemptions will be granted to students earning a degree in Registered Nursing or Physical Therapy Assistant.
6. Exemptions for High Unit Transfer Majors
- a. Completion of the CSU-GE, IGETC or general education requirements at any regionally accredited university will fulfill the COS general education, subject and competency requirement. Students who have met the minimum admissions requirements for transferring to a UC or CSU campus in a major, such as Science or Engineering, where completion of the CSU GE or IGETC is not recommended, due to excessive units, will be granted an Associate degree (University Studies, Engineering, Math and Science) with the completion of the COS Associate Degree General Education requirements instead of the CSU GE or IGETC. The information competency, physical education, and health and wellness requirements will be waived and the additional 3 units required per Title 5 will be met with numerous additional science and math courses required for these majors.

## COS General Education Requirements

### Area A1: Written Communication

Complete 4 units minimum. Courses must be completed with a minimum grade of C.

Code	Title	Units
ENGL 001	College Reading and Composition	4

### Area A2: Oral Communication/Analytic Thinking

Complete 3 units minimum. Courses must be completed with a minimum grade of C.

Code	Title	Units
AJ 025	Constitutional Law	3
BUS 020	Business Statistics	3
BUS/COMM 112	Public Speaking for Business	4
BUS 119	Quantitative Methods	3
COMM 001	Fundamentals of Public Speaking	3
COMM 004	Interpersonal Communication	3
COMM 005	Argumentation and Debate	3
COMM 007	Persuasion	3
COMM 008	Group Communication	3
COMP 005	Computer Concepts	4
COMP 006	Programming Fundamentals	3
ENGL 002	Logic and Composition	3
JOUR 007	Mass Communication *	3
MATH 010	Structure and Concepts 1	4
MATH 005	Modern Mathematics	4
MATH 021	Introduction to Statistics	4
MATH 035	Precalculus A	4
MATH 044	College Algebra	4
MATH 054	Precalculus B	4
MATH 070	Precalculus	5
MATH 065	Calculus 1	4
MATH 066	Calculus 2	4
PHIL 020	Introductory Logic	3
PHIL 025	Critical Thinking	3
SSCI 008	Introduction to Data Science	4
SSCI 025	Statistics - Social Sciences	4

\* JOUR 007 can be counted in ONE AREA ONLY (A2 or D)

### Area B: Natural Science

Complete 3 units minimum. Courses must be completed with a minimum grade of C.

Code	Title	Units
AG 002	Environmental Conservation	3
AG 003	Economic Entomology	3
AG 004	Soil Science	3
ANTH 011	Biological Anthropology	3
ASTR 010	Introduction to Astronomy	3
BIOL 001	Principles of Biology 1	5
BIOL 020	Frontiers in Biology	4
BIOL 021	Plant Biology	3

BIOL 022	Animal Biology	3	ENGL 004	Composition and Literature	3
BIOL 025	Human Ecology	3	ENGL 010	Chicano Literature	3
BIOL 030	Human Anatomy	4	ENGL 015	Survey of British Literature 1	3
BIOL 031	Human Physiology	4	ENGL 016	Survey of British Literature 2	3
BIOL 040	General Microbiology	4	ENGL 018	African American Literature	3
CHEM 001	General Chemistry 1	5	ENGL 019	Women in Literature	3
CHEM 010	Introduction to Chemistry	4	ENGL 030	American Literature 1	3
CHEM 020	Introduction to General Chemistry	4	ENGL 031	American Literature 2	3
GEOG 001	Physical Geography	3	ENGL 044	World Literature 1	3
GEOL 001	Physical Geology	4	ENGL 045	World Literature 2	3
GEOL 005	Earth History	4	ENGL 046	Shakespeare	3
GEOL 012	Environmental Geology	3	ETHN 001	Black American Studies *	3
MET 001		3	ESL 090	Advanced Academic ESL Reading/Writing/ Grammar *	5
NUTR 018	Nutrition	3	ETHN 002	American Indian Studies *	3
OH 001	Introduction to Horticultural Science	3	ETHN 003	Chicana and Chicano Studies *	3
PHYS 020	General Physics 1	5	ETHN 004	Asian American Studies *	3
PHYS 055	Physics 1: Mechanics & Waves	4	ETHN 010	Introduction to Ethnic Studies and Social Justice Studies *	3
PLSI 001	Intro to Plant Science	3	HIST 004	History of Western Civilization to 1648	3
PSCI 020	Physical Science	4	HIST 005	Western Civilization Since 1648	3
<b>Area C: Humanities</b>			HIST 017	People of the US to 1877 **	3
Complete 3 units minimum. Courses must be completed with a minimum grade of C.			HIST 018	People of the US from 1865 **	3
<b>Code</b>	<b>Title</b>	<b>Units</b>	HIST 023	Mexican American	3
AJ 123	Ethics in Criminal Justice	3	HIST 025	World History to 1500	3
ANTH 013	Magic, Witchcraft, and Religion *	3	LING 111	Introduction to Language	3
ARCH 010	Architectural Design 1	4	MUS 001	Music Fundamentals	3
ARCH 020	Visual Communication 1	3	MUS 010	Music Appreciation	3
ARCH 070	Architecture History 1	3	MUS 011	Music Appreciation/Jazz	3
ARCH 071	Architecture History 2	3	MUS 013	Music of the World	3
ART 001	Art Appreciation	3	MUS 014	History of Rock and Roll	3
ART 002	Art History/Ancient-Gothic	3	OH 111	Floral Design	3
ART 003	Art History/Gothic-Modern	3	PHIL 001	Introductory Philosophy	3
ART 004	Art of Ancient America: Mesoamerica	3	PHIL 005	Introduction to Ethics	3
ART 005	Art of Ancient America: South America	3	PHIL 012	Comparative Religion	3
ART 006	Color and Design	3	PORT 001	Beginning Portuguese	4
ART 007		3	PORT 002	Elementary Portuguese	4
ART 008	Drawing Fundamentals	3	SPAN 001	Beginning Spanish	4
ART 066	Beginning Sculpture	3	SPAN 002	Elementary Spanish	4
ASL 001	American Sign Language 1	4	SPAN 003	Intermediate Spanish	4
ASL 002	American Sign Language 2	3	SPAN 004	Advanced Spanish	4
ASL 003	American Sign Language 3	3	SPAN 012	Hispanic Literature	3
ASL 004	American Sign Language 4	3	SPAN 022	SPAN 2 for Spanish Speakers	4
ASL 005	Deaf Culture	3	SPAN 023	Spanish 3 for Spanish Speakers	4
ASL 006	Deaf Literature	3	WELD 104	Metal Sculpture	3
BUS 185	Ethics in Business and Industry	3			
CINA 031	Film Appreciation-American	3			
CINA 032	Film Appreciation-International	3			
DRAM 001	Introduction to the Theatre	3			
DRAM 002	Fundamentals of Acting 1	4			
DRAM 003	Fundamentals of Acting 2	3			
DRAM 006	Shakespeare	3			

\* ESL 090, ETHN 002, ETHN 003, ETHN 004, ETHN 010 , and ANTH 013 can be counted in ONE AREA ONLY (C or D).

\*\* HIST 017 and HIST 018 can be counted in either AREA C or the America Institution Subject Requirement.

**Area D: Social/Behavioral Science**

Complete 3 units minimum. Courses must be completed with a minimum grade of C.

Code	Title	Units
AG 001	AG, Society, & the Environment	3
AGMT 001	Agriculture Economics	3
AGMT 006	Agriculture Sector Analysis	3
AJ 011	Introduction to Criminal Justice	3
AJ 045	Terrorism and Freedom	3
AJ 114	Juvenile Delinquency	3
ANTH 010	Cultural Anthropology	3
ANTH 012	Archaeology	3
ANTH 013	Magic, Witchcraft, and Religion *	3
CFS 080	Lifespan Development	3
COMM 002	Gender and Communication	3
BUS 188	Human Relations in Business	3
CHLD 039	Child Development-DS 1	3
CHLD 042	Child, Family & Society-DS2	3
COMM 009	Intercultural Communication	3
ECON 025	Introduction to Economics	3
ECON 040	Principles of Microeconomics	3
ECON 050	Principles of Macroeconomics	3
ESL 090	Advanced Academic ESL Reading/Writing/ Grammar *	5
ETHN 001	Black American Studies *	3
ETHN 002	American Indian Studies *	3
ETHN 003	Chicana and Chicano Studies *	3
ETHN 004	Asian American Studies *	3
ETHN 010	Introduction to Ethnic Studies and Social Justice Studies *	3
FASH 141	Introduction to Fashion Culture, Dress, and Theory	3
GEOG 002	World Regional Geography	3
HSRV 120	Introduction to Social Welfare	3
HSRV 122	Introduction of Human Services	3
JOUR 007	Mass Communication **	3
JOUR 020	Cultural Issues in Film/TV/Web	3
KINE 088	Sport and Exercise Psychology	3
NUTR 020	Cultural Foods	3
POLS 005	Federal, State and Local Government ***	3
POLS 006	Comparative Politics	3
POLS 008	International Relations	3
POLS 011	Political Theory and Thought	3
POLS 012	Introduction to Political Science	3
PSY 001	General Psychology	3
PSY 005	Social Psychology	3
PSY 010	Human Sexuality	3
PSY 034	Abnormal Psychology	3
PSY 133	Personal and Social Growth	3
SOC 001	Introduction to Sociology	3
SOC 002	Social Problems	3
SOC 010	Sociology of Gender	3
SOC 026	Marriage and Family Life	3

SOC 043	Sociology of Deviance	3
SSCI 050	Law and Democracy	3

- \* ESL 090, ETHN 002, ETHN 003, ETHN 004, ETHN 010, and ANTH 013 can be counted in ONE AREA ONLY (C or D).
- \*\* JOUR 007 can be counted in ONE AREA ONLY (A2 or D)
- \*\*\* HIST 017 and HIST 018 can be counted in either AREA C or the America Institution Subject Requirement.
- NOTE: Registered Nursing and PTA students: PSY 1, SOC 1, and NURS 106 may be used only once for either Area D or the Health and Wellness Subject Requirement

**Multiple Majors**

1. Students may elect to pursue up to three majors at a time. However, federal financial aid will only award aid toward course requirements for one major at a time.
2. Students can apply for multiple degrees during the degree filing period.
3. All degrees are subject to appropriate catalog rights.
4. There will be a monetary charge for each degree awarded.
5. Notations of all degrees earned and majors completed will appear on students' transcripts.
6. A receipt from the cashier for each diploma must accompany the application for a degree.

**Graduation Application**

An Application to Graduate must be filed by each student who wishes to receive an Associate degree. Students must make an appointment with a counselor to apply for graduation.

The application must be submitted to the Admissions Office prior to the deadlines published in the college calendar, which can be found in the Schedule of Classes, College Catalog, and Student Bulletin.