

Shasta College 2023-2024

Associate Degree – General Education

General Education - 21 units (plus a major field of study = 60 units)

The goal of general education is a more well-rounded individual with a broad understanding of the physical universe, people as individuals and as members of society, artistic and cultural expression, written composition, oral communication, analytical thinking, multicultural environments, and perspectives of people from other cultures and backgrounds.

In order to complete the General Education requirements, a student must complete twenty-one (21) units of study. Three units must be completed in each of the following areas: 1, Natural Science; 2, Social and Behavioral Sciences; 3, Humanities; 4-a, Language and Rationality, English Composition; 4-b, Oral Communication; 4c, Analytical Thinking, and 5, Multicultural/Living Skills. A course cannot be counted in more than one area of study with the exception of the #6 Multicultural requirement. A four (4) quarter unit course is 2-2/3 semester units and satisfies an area. Total units must equal 21 or more semester units. The course used to satisfy the Multicultural Requirement may also be used to satisfy one of the other areas if appropriate.

1. NATURAL SCIENCE: Three (3) units required. Courses in the Natural Science GE area examine the physical universe, its life forms, and its natural phenomena. After successful completion of a course from this area, a student will be able to use the scientific method to conduct basic experiments, collect, analyze, and evaluate data in a lab setting, or will be able to use scientific inquiry skills related to hypothesis, prediction, assumption, interpretation, and evaluation.

AGAS 19 Prin of Animal Sci	BIOL 5 Human Biology	ESCI 1 The Active Earth	ESCI 17 Earth Sys Science	ZOOL 1 Zoology
AGEH 33 Envir Horticulture	BIOL 10 Gen Biology	ESCI 6 Ancient Life	ESCI 18 Global Climate	
AGNR 1 Intro to Nat Res	BIOL 11 Div of Life	ESCI 7 Intro/Geol of Calif	GEOG 1A Phys Geog	<u>Or select 3 units from</u>
AGNR 60 Envir Science	BIOL 12 Field Biology	ESCI 8 Planetary Geology	MICR 1 Microbiology	<u>these 1-2-unit courses:</u>
AGNR 64 Watershed Mgmt	BOT 1 Botany	ESCI 9 Earthquakes	NHIS 5 Nat Hist Neotropics	BOT 50, 52
AGPS 20 Plant Science	BOT 15+15L Plants and People + Lab	ESCI 10 Envir Geology	NHIS 15 Natural Hist of CA	ESCI 32, 32L, 33, 34, 34L, 35, 35L, 36, 36L, 37, 37L, 38
AGPS 24 Soils		ESCI 12 Gen Earth Science	NUTR 25 Nutrition	GEOG 2A
ANAT 1 Anatomy	CHEM 1A Gen Chemistry	ESCI 14 + 14L Meteorology + Lab	PHSC 1 Phys Sci Survey	NHIS 65
ANTH 1 Phys Anthropology	CHEM 1B Gen Chemistry	ESCI 15 Oceanography	PHYS 2A Gen Physic	
ASTR 2 Stellar Astronomy	CHEM 2A Intro Chemistry	ESCI 16+16L Coast. Marine Sci + Lab	PHYS 2B Gen Physic	
ASTR 3 Astro: Solar System	CHEM 2B Intro Org/Biochem		PHYS 4A Physics-Mech	
BIOL 1 Principles of Biology	CHEM 10 Chemistry/Lib Art		PHY 1 Physiology	

2. SOCIAL AND BEHAVIORAL SCIENCES: Three (3) units required. Courses in the Social and Behavioral Sciences GE area focus on people as individuals and as members of society. After successful completion of a course from this area, a student will be able to describe, explain, compare, and critique methods of inquiry used by the social and behavioral sciences, or will be able to apply concepts from the social sciences in order to analyze, evaluate, classify, and explain human behavior, or will be able to identify and discuss how societies and social subgroups operate.

ADJU 10 Intro to AOJ	ECE 9 Child Growth & Dev	HIST 1B Western Civil	HUSV 16 Marriage Family	PSYC 17 Abnormal Psych
ADJU 59 Restorative Justice	ECON 1A Economics/Micro	HIST 2 World Civilization*	HUSV 18 Adulthood/Aging	PSYC 20 Cross Cult Psych*
AGAB 54 Ag Economics	ECON 1B Economics/Macro	HIST 3 World Civilization*	HUSV 60 Life Management	PSYC 41 Cult Soc Child*
AGPS 25 Calif. Water	ETHS 1 Intro Ethnic Studies	HIST 17A US History	HUSV 70 Intro Soc Wrk/HUSV	PSYC 46 Hum Mem/Lrng.
ANTH 2 Cultural Anth*	ETHS 4 Psych of Prejudice*	HIST 17B US History	JOUR 21 Mass Commun	SOC 1 Intro Sociology
ANTH 14 Relig, Myth, Ritual*	ETHS 5 Intro Asian Amer Stdy	HIST 17BH US History/Hnrs	POLS 1 Intro Poli Science	SOC 1H Intro Soc/Hnrs
ANTH 25 Cult. Hist Indian*	ETHS 11 Intersectionality of Race/Ethn/Hlth*	HIST 25 (ETHS 25) African American History*	POLS 2 American Govt	SOC 2 Social Problems
ARCH 3 Prin of Arch	GEOG 1B Human Geog*	HIST 35 (ETHS 35) History of Mexican Americans*	POLS 20 Politics/Dev World*	SOC 15 Soc Mass Media
ARCH 4A Beg Field Arch	GEOG 5 Society, Env & GIS	HIST 38 Hist World Relig*	POLS 25 Intro Int'l Relations	SOC 25 (ETHS 3) Race/Ethn/Soc*
CMST 20 Intercul Comm	GEOG 7 Calif Geography*	HIST 40 Hist/Gov of CA	PSYC 1A Gen Psychology	SOC 30 Soc Of Gender*
CMST 50 Gender & Comm	GEOG 8 World Reg Geog*	HLTH 6 Culture and Health*	PSYC 5 Human Sexuality	
ECE 1 Human Develop	HIST 1A Western Civil		PSYC 14 Pers/Social Adj	
ECE 2 Child/Family/Comm			PSYC 15 Soc Psychology	

3. HUMANITIES: Three (3) units required. Courses in the Humanities GE area are those which study the cultural activities and artistic expressions of human beings. After successful completion of a course from this area, a student will be able to express verbally and in writing examples of how peoples of different times and cultures relate to their environments through individual artistic expression and shared cultural traditions, will be able to critically assess and discuss examples of artworks and cultural artifacts utilizing qualitative, contextual criteria, or will be able to describe, explain, discuss, evaluate, compare and contrast, theories that philosophers have used to understand the nature of reasoning, reality and value.

ART 1 Intro to Art	ENGL 10B World Lit*	ENGL 31 Creative Writ	JAPN 3 Japanese 3*	SPAN 2 Spanish 2*
ART 2 History of Art	ENGL 11A Survey/Am. Lit	ENGL 36 Children's Lit	JAPN 4 Japanese 4*	SPAN 3 Spanish 3*
ART 3 Western Art	ENGL 11B Survey/Am. Lit	FREN 1 French 1*	JAPN 19+20 Japanese Conv	SPAN 4 Spanish 4*
ART 4 World Art*	ENGL 13A Survey Eng. Lit	FREN 2 French 2*	MUS 10 Music Apprec	SPAN 11 Elem Span Conv
ART 6 History/Modern Art	ENGL 13B Survey Eng. Lit	GERM 1 German 1*	MUS 11 Hist Jazz/Early Rock	SPAN 12 Intrmd Span Conv
ASL 1 Am. Sign Lang 1*	ENGL 14 Drama as Lit	GERM 2 German 2*	MUS 14 World Music*	SPAN 19 Span/Lat Am Civ
ASL 2 Am. Sign Lang 2*	ENGL 15 Lit by Women	HIST 2 World Civilization*	MUS 15 History of Rock	THTR 1 Intro to Theatre
ASL 3 Am. Sign Lang 3*	ENGL 16 Poetry	HIST 3 World Civilization*	MUS 16 History of Jazz	THTR 5 20 th Cen Multicul Thr
ASL 4 Am. Sign Lang 4*	ENGL 17 Shakespeare	HUM 2 Explor Humanities	PHIL 6 Intro to Philosophy	THTR 8 Hist/World Theatre
CHIN 1 Mandarin Chinese*	ENGL 18 African Amer Lit*	HUM 4 Human thru Film	PHIL 7 Ethics: Right/Wrong	THTR 9 Hist/World Theatre
CMST 30 Oral Interpret	ENGL 19 Bible as Literature	HUM 70 Explor Cont TV	PHIL 8 Logic	THTR 81 Script/Playwriting
ENGL 1B Lit & Comp	ENGL 20 World Mythology*	JAPN 1 Japanese 1*	PHIL 14 Mod Western Phil	
ENGL 10A World Lit*	ENGL 25 Linguistics	JAPN 2 Japanese 2*	SPAN 1 Spanish 1*	

4. LANGUAGE AND RATIONALITY: Courses in the Language and Rationality GE Area are those which study the principles and applications of language toward logical thought, clear and precise expression and critical evaluation or communication in whatever symbol system the student uses.

- a. **English Composition:** Three (3) units required. Courses fulfilling the written composition requirement are designed to include both expository and argumentative writing. After successful completion of a course from this area, a student will be able to write clear, logically organized essays using expository and argumentative modes and applying conventions of documentation when appropriate.

- b. **Oral Communication:** Three (3) units required. Courses fulfilling the oral communication requirement are designed to emphasize the psychological, cultural and linguistic factors which affect human communication, including how communication operates in various situations. Course content includes an emphasis on the ability to speak and listen effectively, as well as verbal and non-verbal communication. After successful completion of a course from this area, a student will be able to identify and discuss the role oral communication plays in academic, social, and professional endeavors; and will be able to demonstrate oral competency by constructing messages appropriate to particular communication situations covered in their particular courses.

CMST 10 Interpersonal Communication
 CMST 20 Intercultural Communication*
 CMST 30 Oral Interpretation

CMST 40 Argument/Debate
 CMST 50 Gender & Communication*

CMST 54 Small Group Comm
 CMST 60 Public Speaking

- c. **Analytical Thinking:** Three (3) units required. Courses fulfilling the analytical thinking requirement include mathematics, logic, statistics, computer language and programming and related disciplines. Courses in this area may be used to meet the math competency requirement. After successful completion of a course from this area, a student will be able to apply logical reasoning to collect and critically evaluate information, or construct a formal argument complete with support and reach a logical conclusion, or apply logical reasoning to solve problems.

BUAD 14 Personal Finance
 MATH 2 Precalculus
 MATH 2A Precalculus College Algebra
 MATH 2AS Precalc College Alg. w/Support
 MATH 2B Precalculus Trigonometry
 MATH 3A Calculus
 MATH 3B Calculus
 MATH 8 Finite Mathematics
 MATH 9 Survey of Calculus

MATH 11 Patterns of Math
 MATH 13 College Algebra/Liberal Arts
 MATH 14 Statistics
 MATH 14S Statistics with Support
 MATH 41A Concepts of Elem Math
 MATH 41B Concepts of Elem Math
 MATH 73 Contemp Math for Technical Fields
 SOC 3 Stats for the Behavioral Sciences

Other acceptable courses (if math competency has been satisfied in high school as indicated below):

CIS 2 Intro Computer Science
 CIS 60 Visual Basic Programming
 CIS 61 C++ Lang Programming
 CIS 62 Java Programming
 CIS 63 Assembler Lang Program.
 PHIL 8 Logic

Students may meet the analytical thinking requirement through completion of high school or other coursework the equivalent of intermediate algebra or similar as verified through the multiple measures process, or through specified examinations as detailed in the Degree Requirements sections of the Shasta College Course Catalog. *Note: Some degrees require completion of a specific course, such as BUAD 172 or MATH 73. BUAD 172 meets the analytical requirement but may only be taken if enrolled in a major for which it is required.*

5. MULTICULTURAL/LIVING SKILLS – Three (3) units required, from either area. Courses in the Multicultural/Living Skills GE area prepare students to live and work in an increasingly multicultural environment or encourage development as integrated physiological, social and psychological beings. After successful completion of a course from this area, a student will be able to compare and contrast perspectives of various cultural groups as defined by religion, ethnicity, race, gender, class or other important social categories; or identify “at risk” patterns of physical or academic or social or emotional or financial behavior and apply their knowledge and skills to assess these patterns and make recommendations for altering them; or develop the criteria for personal or professional success in a given area and then create a specific action plan that targets the criteria—along with a timeline for accountability and evaluation.

Multicultural Courses:

ANTH 2 Cultural Anthropology*
 ANTH 14 Religion/Myth/Ritual*
 ANTH 25 Cult/Hist North Am Indian*
 ART 4 World Art *
 CMST 20 Intercultural Comm.*
 ENGL 10A World Lit (to 1650)*
 ENGL 10B World Lit (after 1650)*
 ENGL 18 African American Lit*

ENGL 20 World Mythology*
 ETHS 1 Intro Ethnic Studies
 ETHS 4 Psychology of Prejudice*
 ETHS 5 Intro Asian Amer Study
 ETHS 11 Intersectionality of Race/Ethn/Hlth*
 GEOG 1B Human Geog*
 GEOG 7 California Geog*

GEOG 8 World Regional Geog*
 HIST 2 World Civilization*
 HIST 3 World Civilization*
 HIST 25 (ETHS 25) African American History*
 HIST 35 (ETHS 35) History of Mexican Americans*
 HIST 38 History/World Religion*

HOSP 55 Cust. Serv. Skills/Multicult*
 HLTH 6 Culture and Health*
 MUS 14 World Music*
 POLS 20 Politics/Developing World*
 PSYC 20 Cross Cultural Psychology*
 PSYC 41 Cultural Social Childhood*
 SOC 25 (ETHS 3) Race/Ethn/Soc*
 SOC 30 Sociology of Gender*

Living Skills:

AGNR 11 Environ. Ethics
 BUAD 10 Intro to Business
 BUAD 45 Human Relations/Job
 CIS 1 Computer Literacy Workshop
 ECE 1 Human Development
 ECE 2 Child/Family/Community

ECE 9 Child Growth & Dev.
 HLTH 1 Health and Wellness#
 HLTH 2 Nutrition and Fitness
 HLTH 3 Substance Abuse Awareness
 HLTH 4 Women’s Health
 HLTH 7 Stress Management

HLTH 20 Essntls Athletic Perform
 HUSV 16 Marriage and Family
 HUSV 18 Adulthood/Aging
 HUSV 60 Life Management
 NUTR 25 Nutrition
 PE 4 Lifetime Fitness

PSYC 5 Human Sexuality
 PSYC 14 Personal/Social Adj.
 REGN 36+37+46 Child & Adol Care/Maternal & Infant Care/Comm & Mental Hlth
 STU 1 College Success

#Veterans who have completed basic training and submit a DD214 will receive credit for HLTH 1.

6. MULTICULTURAL REQUIREMENT – Three (3) units required. (Note: A course in this area may be double counted to also satisfy one of the other areas numbered 1-5. Courses which can be double counted are marked with an asterisk.) Courses in the Multicultural requirement area contain perspectives on people from other cultures and backgrounds as well as an examination of the contributions of non-Western cultures, or the intersection of culture with race, ethnicity, gender, class or other important social categories, such as religion. After successful completion of a course from this area, a student will be able to compare and contrast perspectives of various cultural groups as defined by religion, ethnicity, race, gender, class or other important social categories.

ADJU 18 Comm Relations/Multicul Issues for Law Enforcement
 ANTH 2 Cultural Anth
 ANTH 14 Rel, Myth & Ritual
 ANTH 25 Cult/Hist North Am Indian
 ART 4 World Art
 ASL 1 American Sign Language 1
 ASL 2 American Sign Language 2
 ASL 3 American Sign Language 3
 ASL 4 American Sign Language 4
 BUAD 12 International Business
 CHIN 1 Mandarin Chinese
 CMST 20 Intercultural Comm.
 CMST 50 Gender & Comm
 ECE 28 Teach Div. Society

ENGL 10A World Lit (to 1650)
 ENGL 10B World Lit (after 1650)
 ENGL 18 African Amer Lit
 ENGL 20 World Mythology
 ETHS 1 Intro to Ethnic Studies
 ETHS 4 Psychology of Prejudice
 ETHS 5 Intro to Asian American Studies
 ETHS 11 Intersectionality of Race/Ethn/Hlth
 FREN 1 French 1
 FREN 2 French 2
 GEOG 1B Human Geography
 GEOG 7 California Geography
 GEOG 8 World Regional Geog

GERM 1 German 1
 GERM 2 German 2
 HIST 2 World Civ to 1500 C.E.
 HIST 3 World Civ 1500 to Present
 HIST 25 (ETHS 25) African American History
 HIST 35 (ETHS 35) History of Mexican Americans
 HIST 38 History/World Religions
 HLTH 6 Culture and Health
 HOSP 55 Cust. Serv. Skills/Multicult
 JAPN 1 Japanese 1
 JAPN 2 Japanese 2
 JAPN 3 Japanese 3
 JAPN 4 Japanese 4

MUS 14 World Music
 POLS 20 Politics of Dev World
 PSYC 20 Cross-Cultural Psychology
 PSYC 41 Cul/Soc Context Childhood
 SOC 25 (ETHS 3) Race/Ethn/Soc
 SOC 30 Sociology of Gender
 SPAN 1 Spanish 1
 SPAN 2 Spanish 2
 SPAN 3 Spanish 3
 SPAN 4 Spanish 4
 SPAN 11 Elementary Spanish Conv
 SPAN 12 Intermediate Spanish Conv