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Mt. San Antonio College



Counseling

MENU

General Education Requirements for the Associates Degree 2022-2023

General Associate Degree, Competency and Other Requirements

1. **UNIT REQUIREMENT:** Sixty (60) associate degree appropriate units with a letter grade of "C" or better in all courses is required for graduation.
2. **GENERAL EDUCATION REQUIREMENTS:** At least 24 units are required which must include courses in each of the General Education areas, A through E. All courses must be completed with a letter grade of "C" or better.
3. **PHYSICAL WELL-BEING REQUIREMENT:** Complete at least one of the physical education activity courses with the following prefixes: DNCE, KINA, KINF, KINI, KINL, KINS, KINX with a grade of "C" or better or "P" (Pass).
4. **READING COMPETENCY REQUIREMENT:** This requirement is met by completing one of the following with a grade of "C" or better.
 1. READ 90 Reading College Texts **OR**
 2. AMLA 91 American Language Advanced Reading **OR**
 3. Obtaining placement into READ 100 on the Assessment Questionnaire (AQ).
5. **MATH COMPETENCY REQUIREMENT:** This requirement is met by completing one of the following with a grade of "C" or better:
 1. MATH 71 Intermediate Algebra **OR**
MATH 71B Intermediate Algebra - Second Half **OR**
MATH 71X Practical Intermediate Algebra **OR**
 2. Completing a more advanced college level mathematics course **OR**
 3. Obtaining a satisfactory score on the Intermediate Algebra Competency Examination.
6. **GPA REQUIREMENT:** A Mt. San Antonio College degree total grade point average and all

college total grade point average of 2.0.

- 7. **RESIDENCY REQUIREMENT:** 12 units in residence.
- 8. **THE MAJOR REQUIREMENT FOR THE ASSOCIATE IN SCIENCE DEGREE:** Students must complete all required courses in an approved occupational major with a minimum grade of "C" in each course.
- 9. **REQUIREMENT FOR THE ASSOCIATE IN ARTS IN LIBERAL ARTS & SCIENCES DEGREE:** Students must complete a pattern of 18 or more units from the courses identified within a specific area of emphasis with a minimum grade of "C" in each course.
- 10. **PETITION FOR GRADUATION:** All students must file a petition for graduation before the deadline with the Admissions and Records (A&R) Office. Students must have all required documents and transcripts on file with A&R. Check with the A&R Office for deadlines.

NOTE: Students who have a qualifying Advanced Placement (AP) test score (3 or above) or International Baccalaureate (IB) High-Level examination score of 5, 6, or 7 meet Mt. SAC general education requirements.

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A. Communication in the English Language

(6 units minimum): Select at least one course from each group (A-1 & A-2).

A-1: Select one course from the following

Course	Title
SPCH 1A	Public Speaking
SPCH	Public Speaking-Honors

A-2: Select one course from the following

Course	Title
AMLA 1A	College Composition for Non-Native English Speakers
ENGL	Freshman Composition

1AH	
SPCH 2	Fundamentals of Communication
SPCH 8	Professional and Organizational Speaking
SPCH 8H	Professional and Organizational Speaking - Honors

1A	
ENGL 1AH	Freshman Composition – Honors
ENGL 1AM	College Composition for Non-Native English Speakers

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B. The Physical Universe and Life

(3 units minimum): One Course from the Physical Science (B-1) **OR** Life Sciences (B-2).

B-1: Physical Science

Course	
ASTR 5	Introduction to Astronomy
ASTR 5H	Introduction to Astronomy - Honors
ASTR 5L	Astronomical Observing Laboratory
ASTR 7	Geology of the Solar System

B-2: Life Science

Course	Title
AGOR 1	Horticultural Science
ANAT 10A	Introductory Human Anatomy
ANAT 10B	Introductory Human Physiology
ANAT 35	Human Anatomy
ANAT 36	Human Physiology

ASTR 8	Introduction to Stars, Galaxies, and the Universe
CHEM 9	Chemistry for Everyday Life
CHEM 10	Chemistry for Allied Health Majors
CHEM 20	Introductory Organic and Biochemistry
CHEM 40	Introduction to General Chemistry
CHEM 55	Chemistry for Engineers
CHEM 50	General Chemistry I
CHEM 50H	General Chemistry I - Honors
CHEM 51	General Chemistry II
CHEM 51H	General Chemistry II - Honors
GEOG 1	Physical Geography
GEOG 1H	Physical Geography - Honors
GEOG 1L	Physical Geography Laboratory
GEOG 1LH	Physical Geography Laboratory - Honors

ANTH 1	Biological Anthropology
ANTH 1H	Biological Anthropology - Honors
ANTH 1L	Biological Anthropology Laboratory
BIOL 1	General Biology
BIOL 2	Plant and Animal Biology
BIOL 3	Ecology and Field Biology
BIOL 4	Biology for Majors
BIOL 4H	Biology for Majors - Honors
BIOL 6	Humans and the Environment
BIOL 6L	Humans and the Environment Laboratory
BIOL 8	Cell and Molecular Biology
BIOL 17	Neurobiology and Behavior
BIOL 20	Marine Biology
BIOL 21	Marine Biology Laboratory
BIOL 25	Conservation Biology
BIOL 34	Fundamentals of Genetics
BIOL 34L	Fundamentals of Genetics Laboratory
MICR 1	Principles of Microbiology
MICR 22	Microbiology
PSYC 1B	Biological Psychology

GEOL 1	Physical Geology
GEOL 2	Historical Geology
GEOL 7	Geology of California
GEOL 8	Earth Science
GEOL 8H	Earth Science - Honors
GEOL 8L	Earth Science Laboratory
GEOL 9	Environmental Geology
GEOL 9L	Environmental Geology Laboratory
GEOL 10	Natural Disasters
GEOL 24	Geologic Field Studies: Central California
GEOL 25	Geologic Field Studies: Southern California
GEOL 30	Global Climate Change
METO 3	Weather and the Atmosphere Environment
METO 3L	Weather and Atmosphere Environment Laboratory
OCEA	Introduction to Oceanography

ZOOL 3	Fundamentals of Zoology
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OCEA 10H	Introduction to Oceanography- Honors
OCEA 10L	Introduction to Oceanography Laboratory
PHSC 3	Energy Science
PHSC 9	Physical Science
PHYS 1	Physics
PHYS 2AG	General Physics
PHYS 2BG	General Physics
PHYS 4A	Engineering Physics
PHYS 4B	Engineering Physics
PHYS 4C	Engineering Physics
PHYS 6A	General Physics with Calculus
PHYS 6B	General Physics with Calculus

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C. Arts and Humanities

(6 units): Two courses (6 units) minimum with at least one course from Arts (C-1) **AND** one course from Humanities (C-2).

* Courses may not be double counted to satisfy more than one area

C-1: Arts – Select one course (3 units)

Course	Title
AHIS 1	Introduction to the Visual Arts and Art History
*AHIS 3	History of Women and Gender in Art
*AHIS 3H	History of Women in Art - Honors
AHIS 4	History of Western Art: Prehistoric-Gothic
AHIS 4H	History of Western Art: Prehistoric-Gothic - Honors
AHIS 5	History of Western Art: Renaissance-Modern
AHIS 5H	Hist of Western Art: Renaissance-Modern - Honors
AHIS 6	History of Modern Art
AHIS	History of Modern Art - Honors

C-2: Humanities – Select one course (3 units)

Course	
ARAB 1	Elementary Arabic
ARAB 2	Continuing Elementary Arabic
CHIN 1	Elementary Chinese
CHIN 2	Continuing Elementary Chinese
CHIN 3	Intermediate Chinese
CHIN 4	Continuing Intermediate Chinese
ENGL 1B	English – Introduction to Literary Types
ENGL 1BH	English – Introduction to Literary Types - Honors
FRCH 1	Elementary French

6H		FRCH 2	Continuing Elementary French
AHIS 7	Global Contemporary Visual Culture	FRCH 3	Intermediate French
AHIS 8	History of Medieval Art and Architecture	FRCH 4	Continuing Intermediate French
*AHIS 9	History of Asian Art and Architecture	FRCH 60	French Culture Through Cinema
AHIS 10	A History of Greek & Roman Art & Architecture	GERM 1	Elementary German
*AHIS 11	History of African, Oceanic & Native Amer. Art	GERM 2	Continuing Elementary German
*AHIS 11H	History of African, Oceanic & Native Amer. Art – Honors	GERM 3	Intermediate German
*AHIS 12	History of Pre-Columbian Art & Architecture	GERM 60	German Culture Through Cinema
*AHIS 12H	History of Pre-Columbian Art & Architect - Honors	*HIST 1	History of the United States
*AHIS 13	World Art and Visual Culture	*HIST 3	World History: Prehistoric to Early Modern
*AHIS 14	Rome: The Ancient City	*HIST 3H	World Hist: Prehistoric to Early Modern - Honors
*AHIS 15	Culture and Art of Pompeii	*HIST 4	World History: Early Modern to the Present
ARCH 250	World Architecture: Prehistory - Middle Ages	*HIST 4H	World Hist: Early Modern to the Present - Honors
ARCH 251	World Architecture: Renaissance through the Contemporary Era	*HIST 7	History of the United States to 1877
ARTB 1	Introduction to the Visual Arts and Art History	*HIST	History of the United States to 1877

ARTB 14	Basic Studio Arts
ARTD 15A	Drawing: Beginning
ARTD 20	Design: Two-Dimensional
ARTD 25A	Beginning Painting I
ARTD 46A	Printmaking: Introduction to Monotype
ARTD 47A	Printmaking: Photo and Alternative Processes
ARTG 20	Art, Artists and Society
ARTS 22	Design: Three-Dimensional
ARTS 30A	Ceramics: Beginning I
ARTS 40A	Sculpture: Beginning
DN-T 20	History and Appreciation of Dance
FASH 9	History of Fashion
ID 14	History of Furniture & Decorative Arts
MUS 12	History of Jazz

7H	- Honors
*HIST 8	History of the United States from 1865
*HIST 8H	History of the United States from 1865 - Honors
*HIST 9	Asian American and Pacific Islander History
*HIST 10	History of Premodern Asia
*HIST 10H	History of Premodern Asia - Honors
*HIST 11	History of Modern Asia
*HIST 11H	History of Modern Asia - Honors
*HIST 16	The Wild West History, 1800-1890
*HIST 18	History of Latin America
*HIST 19	History of Mexico
*HIST 30	History of African American 1619-1877
*HIST 31	History of the African American
*HIST 35	History of Africa
*HIST	Women in American History

MUS 14A	World Music
MUS 14B	American Folk Music
MUS 15	Rock Music History and Appreciation
MUS 15H	Rock Music History and Appreciation - Honors
MUS 100	Introduction to Western Classical Music
MUS 100H	Introduction to Western Classical Music - Honors
MUS 101	Women in Music
MUS 103	Music and Culture of Hip Hop
MUS 103H	Music and Culture of Hip Hop - Honors
MUS 105	Western Music History I: Antiquity to 1750
MUS 106	Western Music History II: 1750-Present
MUS 110	Music Fundamentals
PHOT 15	History of Photography
SPCH 4	Performance of Literature

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*HIST 39	California History
*HIST 40	History of the Mexican American
*HIST 44	History of Native Americans
HUMA 1	Humanities and the Human Experience
HUMA 1H	Humanities & the Human Experience - Honors
ITAL 1	Elementary Italian
ITAL 2	Continuing Elementary Italian
ITAL 3	Intermediate Italian
ITAL 4	Continuing Intermediate Italian
ITAL 60	Italian Culture through Cinema
ITAL 61	Italian Culture through Food
JAPN 1	Elementary Japanese
JAPN 2	Continuing Elementary Japanese
JAPN 3	Intermediate Japanese
JAPN 4	Continuing Intermediate Japanese
JAPN 5	Advanced Japanese
JAPN 62	Japanese Culture Through Anime and Manga

THTR 9	Introduction to Theater Arts
THTR 10	History of Theater Arts
THTR 11	Principles of Acting I

KORE 4	Continuing Intermediate Korean
LATN 1	Elementary Latin
LATN 1H	Elementary Latin - Honors
LATN 2	Continuing Elementary Latin
LATN 2H	Continuing Elementary Latin - Honors
LING 2	Languages, Gender, and Power
LING 3	Languages, Cultures, and Writing in East Asia
LIT 1	Early American Literature
LIT 2	Modern American Literature
LIT 3	Multicultural American Literature
LIT 6A	Survey of English Literature
LIT 6B	Survey of English Literature
LIT 10	Survey of Shakespeare
LIT 11A	World Literature to 1650
LIT 11B	World Literature from 1650
LIT 14	Introduction to Modern Poetry
LIT 15	Introduction to Cinema
LIT 20	African American Literature
LIT 25	Contemporary Mexican American Lit

LIT 36	Introduction to Mythology
LIT 40	Children’s Literature
LIT 46	The Bible as Literature: Old Testament
LIT 47	The Bible as Literature: New Testament
PHIL 5	Introduction to Philosophy
PHIL 5H	Introduction to Philosophy - Honors
PHIL 12	Introduction to Ethics
PHIL 12H	Introduction to Ethics - Honors
PHIL 15	Major World Religions
PHIL 15H	Major World Religions - Honors
PHIL 20A	Introduction to Ancient Philosophy
PHIL 20AH	Introduction to Ancient Philosophy - Honors
PHIL 20B	Introduction to Modern Philosophy
PHIL 20BH	Introduction to Modern Philosophy - Honors
*POLI 5	Political Theory I- Ancient to Contemporary

*POLI 7	Political Theory II- Early Mod- Contemporary
PUBH 20	History of Western Medicine
SIGN 101	American Sign Language 1
SIGN 101H	American Sign Language 1 - Honors
SIGN 102	American Sign Language 2
SIGN 103	American Sign Language 3
SIGN 104	American Sign Language 4
SIGN 202	American Deaf Culture
SPAN 1	Elementary Spanish
SPAN 1S	Spanish for the Spanish Speaking
SPAN 2	Continuing Elementary Spanish
SPAN 2S	Continuing Spanish for the Spanish Speaking
SPAN 3	Intermediate Spanish
SPAN 4	Continuing Intermediate Spanish

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D. Social, Political and Economic Institutions

(6 units): Two courses (6 units) minimum with at least one course from D-1 **AND** at least one course from D-2

* Courses may not be double counted to satisfy more than one area

D-1: U.S. History & American Institutions
(Select one)

Course	Title
AABS 35	African American/ Black Politics
*HIST 1	History of the United States
*HIST 7	History of the United States to 1877
*HIST 7H	History of the United States to 1877 - Honors
*HIST 8	History of the United States from 1865
*HIST 8H	History of the United States from 1865 - Honors

D-2: Elective course
(Select one)

Course	
AGAG 1	Food Production, Land Use, and Politics – A Global Perspective
*AHIS 3	History of Women and Gender in Art
*AHIS 3H	History of Women and Gender in Art - Honors
*AHIS 9	History of Asian Art and Architecture
*AHIS 11	History of African, Oceanic & Native American Art
*AHIS 11H	Hist of African, Oceanic, & Native American Art – Hon
*AHIS	History of Precolumbian Art and

*HIST 9	Asian American and Pacific Islander History
*HIST 30	History of African American 1619-1877
*HIST 31	History of the African American
*HIST 36	Women in American History
*HIST 40	History of the Mexican American
*HIST 44	History of Native Americans
LCAS 25	Latino Politics in the United States
POLI 1	Intro. to American Government & Politics
POLI 1H	Intro. to American Government & Politics - Honors
POLI 25	Latino Politics in the United States
POLI 35	African American/ Black Politics

12	Architecture
*AHIS 12H	History of Precolumbian Art and Architecture - Honors
*AHIS 13	World Art and Visual Culture
*AHIS 14	Rome: The Ancient City
*AHIS 15	Culture and Art of Pompeii
ANTH 4	Archaeology
ANTH 5	Cultural Anthropology
ANTH 5H	Cultural Anthropology - Honors
ANTH 6	Language and Culture: An Introduction to Linguistic Anthropology
ANTH 15	Peoples and Cultures of Latin America and the Caribbean
ANTH 16	Peoples and Cultures of South Asia
ANTH 17	Peoples and Cultures of the Middle East
ANTH 30	The Native American
ANTH 50	Introduction to Science, Technology, and Society
BUSC	Principles of Economics -

1A	Macroeconomics
BUSC 1AH	Principles of Economics- Macroeconomics-Honors
BUSC 1B	Principles of Economics - Microeconomics
BUSC 1BH	Principles of Economics- Microeconomics- Honors
BUSL 100	American Law and Democracy
CHLD 1	Child, Family, School and Community
*CHLD 10	Child Growth and Lifespan Development
*CHLD 10H	Child Growth & Lifespan Development – Honors
*CHLD 11	Child and Adolescent Development
*FASH 14	Dress, Culture, and Identity
GEOG 2	Human Geography
GEOG 2H	Human Geography - Honors
GEOG 5	World Regional Geography
GEOG 8	Urban Geography
GEOG	Geography of California

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*HIST 1	History of the United States
*HIST 3	World History: Prehistoric-Early Modern
*HIST 3H	World History: Prehistoric-Early Mod - Honors
*HIST 4	World History: Early Modern to the Present
*HIST 4H	World History: Early Modern-Present - Honors
*HIST 7	History of the United States to 1877
*HIST 7H	History of the United States to 1877 - Honors
*HIST 8	History of the United States from 1865
*HIST 8H	History of the United States from 1865- Honors
*HIST 9	Asian American and Pacific Islander History
*HIST 10	History of Premodern Asia
*HIST 10H	History of Premodern Asia - Honors
*HIST 11	History of Modern Asia
*HIST 11H	History of Modern Asia - Honors

*HIST 16	The Wild West - A History, 1800-1890
*HIST 18	History of Latin America
*HIST 19	History of Mexico
*HIST 30	History of African American 1619-1877
*HIST 31	History of African American
*HIST 35	History of Africa
*HIST 36	Women in American History
*HIST 39	California History
*HIST 40	History of the Mexican Americans
*HIST 44	History of Native Americans
JOUR 100	Introduction to Mass Media
JOUR 107	Race, Culture, Gender, & Mass Media Images
*NF 28	Cultural and Ethnic Foods
POLI 2	Comparative Politics
*POLI 5	Political Theory I - Ancient to Contemporary

*POLI 7	Political Theory II - Early Modern to Contemporary
POLI 9	International Relations
POLI 10	Environmental Politics
PSYC 1A	Introduction to Psychology
PSYC 1AH	Introduction to Psychology - Honors
*PSYC 14	Developmental Psychology
*PSYC 14H	Developmental Psychology - Honors
*PSYC 15	Introduction to Child Psychology
PSYC 19	Abnormal Psychology
PSYC 20	Introduction to Social Psychology
*PSYC 25	The Psychology of Women
R-TV 01	Introduction to Electronic Media
SOC 1	Introduction to Sociology
SOC 1H	Introduction to Sociology - Honors
SOC 2	Contemporary Social Problems

SOC 2H	Contemporary Social Problems - Honors
SOC 4	Introduction to Gerontology
SOC 5	Introduction to Criminology
SOC 5H	Introduction to Criminology - Honors
SOC 12	Introduction to Research Methods in the Social Sciences
SOC 14	Marriage and the Family
SOC 14H	Marriage and the Family-Honors
*SOC 15	Child Development
SOC 20	Introduction to Race and Ethnicity
SOC 20H	Introduction to Race and Ethnicity - Honors
SOC 40	Introduction to Sex and Gender Roles
SOC 110	Introduction to Social Justice
SOC 130	Introduction to LGBTQ Studies
SPCH 7	Intercultural Communication
SPCH 7H	Intercultural Communication - Honors

*SPCH 26	Interpersonal Communication
*SPCH 26H	Interpersonal Communication - Honors
SPCH 30	Introduction to Communication Theory
SPCH 30H	Introduction to Communication Theory - Honors

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E. Lifelong Understanding and Self-Development

(3 units): Select one course from the following.

* Courses may not be double counted to satisfy more than one area

Course	Title
AD 3	Addiction: Prevention, Intervention, and Recovery
BIOL 5	Contemporary Health Issues
BIOL 13	Human Reproduction, Development and Aging
BIOL 15	Human Sexuality

BIOL 15H	Human Sexuality - Honors
*CHLD 10	Child Growth and Lifespan Development
*CHLD 10H	Child Growth and Lifespan Development - Honors
*CHLD 11	Child and Adolescent Development
COUN 2	College Success Strategies
COUN 5	Career and Life Planning
FCS 41	Life Management
KIN 34	Fitness for Living
LEAD 55	Exploring Leadership
NF 10	Nutrition for Health and Wellness
NF 12	Sports Nutrition
NF 25	Introduction to Nutrition Science
NF 25H	Introduction to Nutrition Science - Honors
*NF 28	Cultural and Ethnic Foods
*PSYC 14	Developmental Psychology
*PSYC 14H	Developmental Psychology - Honors
*PSYC	Introduction to Child Psychology

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*PSYC 25	The Psychology of Women
PSYC 26	Psychology of Sexuality
PSYC 33	Psychology for Effective Living
PUBH 24	Introduction to Public Health
*SOC 15	Child Development
*SPCH 26	Interpersonal Communication
*SPCH 26H	Interpersonal Communication - Honors
STDY 100	University-level Practices for Academic Success

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