

## Mt. San Antonio College

## INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) 2020 - 2021

The courses listed below will fulfill the lower division general education requirements for all UC campuses.

Completion of the IGETC will permit a student to transfer from Mt. SAC to a campus in either the University of California (UC) system or California State University (CSU) without the need, after transfer, to take additional lower-division general education courses to satisfy university general education requirements. It should be noted that completion of the IGETC is not an admission requirement for transfer to UC or CSU, nor is it the only way to fulfill the lower-division general education requirements of UC or CSU prior to transfer. Students pursuing majors that require extensive lower-division preparation may not find the IGETC option to be advantageous (i.e. Engineering, Sciences).

A minimum grade of "C" is required in each course. (A grade of "C-" is not acceptable.)

## NOTE:

UC limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with a counselor or educational advisor

|  | anster credit for some courses. Studer                               |   |  | ent (TCA) V          | viiri a couriseior or educational ad                         |          |    |   |  |
|--|--|---|--|----------------------|--|----------|----|---|--|
| AREA   | 1. ENGLISH COMMUNICATION   | N: Choose                               | one course from each group.                                    |                      |  | С        | IP | N |  |
| <b>Group A:</b><br>ENGL 1A   | <b>English Communication:</b> One of the Freshman Composition        | e following m                           |  | pleted with a        | a grade of C or better.                                      |          |    |   |  |
|  | Critical Thinking Composition  |   |  |                      |  |          |    |   |  |
| ENGL 1C<br>ENGL 1CH  | Critical Thinking and Writing Critical Thinking and Writing - Honors | ENGR 1C<br>PHIL 9                       | Engineering Critical Thinking Critical Thinking and Writing    | PHIL 9H              | Critical Thinking and Writing – Honors                       |          |    |   |  |
|  | Oral Communication (CSU Require                                      |   |  |                      |  |          |    | + |  |
| SPCH 1A  | Public Speaking  |   | Public Speaking - Honors                                       | SPCH 2               | Survey of Communication Studies                              |          |    |   |  |
|  | 2. MATHEMATICAL CONCEPT  |   |  |                      |  | С        | IP | N |  |
| MATH 100<br>MATH 110   | Survey of College Mathematics<br>Elementary Statistics               |   | Calculus for Business Precalculus Mathematics                  | MATH 285             | Linear Algebra & Differential                                |          |    |   |  |
|  | Elementary Statistics - Honors                                       |   | Calculus and Analytic Geometry                                 | MATH 290             | Equations Differential Equations                             |          |    |   |  |
|  | Integrated Statistics  |   | Calculus and Analytic Geometry                                 | PSYC 10              | Statistics for the Behavioral Sciences                       |          |    |   |  |
| MATH 120   | Finite Mathematics   |   | Linear Algebra   | SOC 23               | Introduction to Statistics in Sociology                      |          |    |   |  |
| MATH 130   |  |   | Calculus and Analytic Geometry                                 |                      | and Social Sciences  |          |    | + |  |
| AREA 3. ARTS AND HUMANITIES: Choose three courses minimum, at least one course from Arts group and one |  |   |  |                      |  |          |    |   |  |
|  | om the Humanities group.   |   |  |                      |  |          |    | 4 |  |
| Arts Cour  |  | ALIC CLI                                | History of Modorn Art Harrara                                  | ADOLLOSO             | World Architecture: Drahintan ( - 1)                         |          |    |   |  |
| AHIS 1   | Introduction to the Visual Arts and Art History                      | AHIS 6H<br>AHIS 8                       | History of Modern Art – Honors<br>History of Medieval Art and  | AKUH 250             | World Architecture: Prehistory to the Middle Ages            |          |    |   |  |
| or   | Thotory  | 741100                                  | Architecture   | ARCH 251             | World Architecture: Renaissance                              |          |    |   |  |
| ARTB 1   | Introduction to the Visual Arts and Art                              | *AHIS 9                                 | History of Asian Art & Architecture                            |                      | through the Contemporary Era                                 |          |    |   |  |
| *****  | History  | AHIS 10                                 | A History of Greek and Roman Art and                           |                      | History and Appreciation of Dance                            |          |    |   |  |
| *AHIS 3  | History of Women and Gender in Art                                   | ***********                             | Architecture   | MUS 11A              | Music Literature Survey                                      |          |    |   |  |
| *AHIS 3H   | History of Women and Gender in Art -<br>Honors                       | *AHIS 11                                | History of African, Oceanic, and Native<br>American Art        | MUS 11B<br>MUS 12    | Music Literature Survey History of Jazz                      |          |    |   |  |
| AHIS 4   | History of Western Art: Prehistoric                                  | *AHIS 11H                               | History of African, Oceanic, and Native                        |                      | Introduction to Music Appreciation                           |          |    |   |  |
| 7  | Through Gothic   | 7                                       | American Art - Honors  | MUS 13H              | Introduction to Music Appreciation -                         |          |    |   |  |
| AHIS 4H  | History of Western Art: Prehistoric                                  | *AHIS 12                                | History of Precolumbian Art and                                |                      | Honors   |          |    |   |  |
| A1110 5  | Through Gothic - Honors  | *************************************** | Architecture   | MUS 14A              | World Music  |          |    | + |  |
| AHIS 5   | History of Western Art: Renaissance<br>Through Modern                | *AHIS 12H                               | History of Precolumbian Art and<br>Architecture - Honors       | MUS 14B<br>MUS 15    | American Folk Music Rock Music History & Appreciation        |          |    |   |  |
| AHIS 5H  | History of Western Art: Renaissance                                  | *AHIS 13                                | World Art and Visual Culture                                   | MUS 15H              | Rock Music History and Appreciation                          |          |    |   |  |
|  | Through Modern - Honors  | *AHIS 14                                | Rome: The Ancient City   |                      | Honors   |          |    |   |  |
| AHIS 6   | History of Modern Art  | *AHIS 15                                | Culture and Art of Pompeii                                     | THTR 10              | History of Theater Arts                                      |          |    |   |  |
| Humanitie  | es Courses:  | HIST 30                                 | History of the African American 1619-<br>1877                  | LIT 20<br>LIT 25     | African American Literature Contemporary Mexican American    |          |    |   |  |
| CHIN 3   | Intermediate Chinese   | HIST 31                                 | History of the African American                                | LII 25               | Literature   |          |    |   |  |
| CHIN 4   | Continuing Intermediate Chinese                                      | *HIST 35                                | History of Africa  | LIT 36               | Introduction to Mythology                                    |          |    |   |  |
| ENGL 1B  | English - Intro to Literary Types                                    | *HIST 36                                | Women in American History                                      | LIT 46               | The Bible As Literature: Old                                 |          |    |   |  |
| FRCH 3   | English - Intro to Literary Types - Honors Intermediate French       | HIST 39                                 | California History   | L IT 47              | Testament  |          |    |   |  |
| FRCH 4   | Continuing Intermediate French                                       | HIST 40                                 | History of the Mexican American                                | LIT 47               | The Bible As Literature: New Testament                       |          |    |   |  |
| FRCH 60  | French Culture Through Cinema  | *HIST 44<br>HUMA 1                      | History of Native Americans Humanities and the Human           | PHIL 5               | Introduction to Philosophy                                   |          |    |   |  |
| GERM 3   | Intermediate German  | . 10101/11                              | Experience   | PHIL 5H              | Introduction to Philosophy - Honors                          |          |    |   |  |
| GERM 60  | German Culture Through Cinema  | HUMA 1H                                 | Humanities and the Human                                       | PHIL 12              | Introduction to Ethics                                       |          |    |   |  |
| *HIST 1  | History of the United States World History: Prohistoric to Early     |   | Experience - Honors  | PHIL 12H             | Introduction to Ethics - Honors                              |          |    |   |  |
| *HIST 3  | World History: Prehistoric to Early Modern                           | ITAL 3                                  | Intermediate Italian   | PHIL 15              | Major World Religions  |          |    |   |  |
| *HIST 3H   | World History: Prehistoric to Early                                  | ITAL 4<br>ITAL 60                       | Continuing Intermediate Italian Italian Culture Through Cinema | PHIL 15H<br>PHIL 20A | Major World Religions - Honors History of Ancient Philosophy | <u> </u> | 1  | + |  |
|  | Modern - Honors  | JAPN 3                                  | Intermediate Japanese  |                      | History of Ancient Philosophy -                              |          |    |   |  |
| *HIST 4  | World History: Early Modern to the                                   | JAPN 4                                  | Continuing Intermediate Japanese                               |                      | Honors   |          |    |   |  |
| *LICT 4LI  | Present  | JAPN 5                                  | Advanced Japanese  | PHIL 20B             | History of Modern Philosophy                                 |          |    |   |  |
| *HIST 4H   | World History: Early Modern to the<br>Present - Honors               | LIT 1                                   | Early American Literature                                      | PHIL 20BH            | History of Modern Philosophy -                               |          |    |   |  |
| *HIST 7  | History of United States to 1877                                     | LIT 2<br>LIT 3                          | Modern American Literature  Multicultural American Literature  | *POLI 5              | Honors Political Theory I - Ancient to                       |          |    |   |  |
| *HIST 7H   | History of United States to 1877 - Honors                            | LIT 6A                                  | Survey of English Literature                                   | I OLI 3              | Contemporary   |          |    |   |  |
| *HIST 8  | History of United States from 1865                                   | LIT 6B                                  | Survey of English Literature                                   | *POLI 7              | Political Theory II - Early Modern to                        |          |    |   |  |
| *HIST 8H   | History of United States from 1865 -                                 | LIT 10                                  | Survey of Shakespeare  |                      | Contemporary   |          |    |   |  |
| LICT 10  | Honors   | LIT 11A                                 | World Literature to 1650                                       | SIGN 104             | American Sign Language 4                                     |          |    |   |  |
| HIST 10<br>HIST 11   | History of Premodern Asia<br>History of Modern Asia                  | LIT 11B                                 | World Literature from 1650                                     | SIGN 202             | American Deaf Culture  |          |    |   |  |
| *HIST 16   | The Wild West - A History, 1800-1890                                 | LIT 14<br>LIT 15                        | Introduction to Modern Poetry Introduction to Cinema           | SPAN 3<br>SPAN 4     | Intermediate Spanish Continuing Intermediate Spanish         |          |    |   |  |
| HIST 19  | History of Mexico  | LII 13                                  | initioduction to Omenia  | JI AN 4              | Containing intermediate Opanish                              |          |    |   |  |
|  |  |   |  |                      |  |          |    |   |  |

| AREA 4  | I. SOCIAL AND BEHAVIORAL                            | SCIENC               | ES: Choose three courses from a                             | ı minimum o           | of two different subject areas.                              | С | IP | N |
|---|---|----------------------|---|-----------------------|--|---|----|---|
| *AHIS 3   | History of Women and Gender in Art                  | *HIST 3              | World History: Prehistoric to Early                         | POLI 9                | International Relations                                      |   |    |   |
| *AHIS 3H  | Hist of Women & Gender in Art - Honors              |                      | Modern  | POLI 10               | Environmental Politics                                       |   |    |   |
| *AHIS 9   | History of Asian Art and Architecture               | *HIST 3H             | World History: Prehistoric to Early                         | POLI 25               | Latino Politics in the United States                         |   |    |   |
| *AHIS11   | History of African, Oceanic, and Native             |                      | Modern - Honors   | POLI 35               | African American Politics                                    |   |    |   |
|   | American Art  | *HIST 4              | World History: Early Modern - Present                       | PSYC 1A               | Introduction to Psychology                                   |   |    |   |
| *AHIS 11H   | History of African, Oceanic, and Native             | *HIST 4H             | World History: Early Modern to the                          | PSYC 1AH              | Introduction to Psychology - Honors                          |   |    |   |
| *************   | American Art - Honors                               | *LUCT 7              | Present - Honors  | PSYC 14               | Developmental Psychology                                     |   |    |   |
| *AHIS 12  | Hist. of Precolumbian Art & Architecture            | *HIST 7<br>*HIST 7H  | History of the United States to 1877                        | PSYC 14H<br>PSYC 15   | Developmental Psychology-Honors                              |   |    |   |
| *AHIS 12H   | History of Precolumbian Art & Architecture - Honors | пізі /п              | History of the United States to 1877 - Honors               | PSYC 19               | Introduction to Child Psychology Abnormal Psychology         |   |    |   |
| *AHIS 13  | World Art and Visual Culture                        | *HIST 8              | History of the United States from 1865                      | PSYC 20               | Introduction to Social Psychology                            |   |    | + |
| *AHIS 14  | Rome: The Ancient City                              | * HIST 8H            | History of the United States from 1865                      | PSYC 25               | The Psychology of Women                                      |   |    |   |
| *AHIS 15  | Culture and Art of Pompeii                          | 11101 011            | - Honors  | SOC 1                 | Introduction to Sociology                                    |   |    |   |
| ANTH 4  | Archaeology   | *HIST 10             | History of Premodern Asia                                   | SOC 1H                | Introduction to Sociology - Honors                           |   |    |   |
| ANTH 5  | Cultural Anthropology                               | *HIST 11             | History of Modern Asia                                      | SOC 2                 | Contemporary Social Problems                                 |   |    |   |
| ANTH 5H   | Cultural Anthropology - Honors                      | *HIST 16             | The Wild West - A History, 1800-1890                        | SOC 2H                | Contemp Social Problems- Honors                              |   |    |   |
| ANTH 6  | Language and Culture: An Introduction to            | *HIST 19             | History of Mexico   | SOC 4                 | Introduction to Gerontology                                  |   |    |   |
|   | Linguistic Anthropology                             | *HIST 30             | History of the African American 1619-                       | SOC 5                 | Introduction to Criminology                                  |   |    |   |
| BUSC 1A   | Principles of Economics-                            |                      | 1877  | SOC 5H                | Introduction to Criminology- Honors                          |   |    |   |
|   | Macroeconomics                                      | *HIST 31             | History of the African American                             | SOC 12                | Introduction to Research Methods in                          | 1 |    |   |
| BUSC 1AH  | Principles of Economics -                           | *HIST 35             | History of Africa   | 00000                 | the Social Sciences  |   |    |   |
| D1100 4D  | Macroeconomics - Honors                             | *HIST 36             | Women in American History                                   | SOC 20                | Intro to Race and Ethnicity                                  |   |    |   |
| BUSC 1B   | Principles of Economics -                           | *HIST 39             | California History  | SOC 20H               | Intro to Race and Ethnicity - Honors                         |   |    |   |
| BUSC 1BH  | Microeconomics                                      | *HIST 40<br>*HIST 44 | History of the Mexican American History of Native Americans | SOC 40<br>SOC 110     | Introduction to Sex & Gender Roles                           |   |    |   |
| BUSC IBH  | Principles of Economics - Microeconomics - Honors   | NF 28                | Cultural and Ethnic Foods                                   | SOC 110               | Introduction to Social Justice Introduction to LGBTQ Studies |   |    |   |
| BUSL 100  | American Law and Democracy                          | POLI 1               | Introduction to American Government                         | SPCH 7                | Intercultural Communication                                  |   |    |   |
| GEOG 2  | Human Geography                                     | i OLI I              | and Politics  | SPCH 7H               | Intercultural Communication -                                |   |    |   |
| GEOG 2H   | Human Geography – Honors                            | POLI 1H              | Introduction to American Government                         | 01 011711             | Honors   |   |    |   |
| GEOG 211  | Urban Geography  Urban Geography                    | . JLI III            | and Politics - Honors                                       | SPCH 26               | Interpersonal Communication                                  |   |    |   |
| GEOG 30   | Geography of California                             | *POLI 5              | Political Theory I - Ancient - Contemp                      | SPCH 26H              | Interpersonal Communication-                                 |   |    |   |
| GEOG 30H  | Geography of California – Honors                    | *POLI 7              | Political Theory II - Early Modern to                       | 0. 0 20               | Honors   |   |    |   |
| *HIST 1   | History of the United States                        |                      | Contemporary  | SPCH 30               | Intro to Communication Theory                                |   |    |   |
| ADEA 5  |   | I SCIEN              |   |                       |  |   |    |   |
| ANLA  | PHYSICAL AND BIOLOGICA                              | IL SCIEN             | CES. Choose two courses, one                                | pnysicai s            | cience and one biological                                    |   | IP | N |
|   | t least one must include a laborate                 | ory. Labo            | ratory must be a corresponding                              | section to            | the lecture taken. Laboratory                                | С | IP | N |
| courses ar  | e defined with a "+" sign.                          |                      |   |                       |  |   |    |   |
| Physical S  | Science:  |                      |   |                       |  |   |    |   |
| ASTR 5  |   | +GEOG 1L             | Physical Geography Laboratory                               | +METO 3L              | Weather & Atmospheric  |   |    |   |
| ASTR 5H   |   |                      | H Physical Geography Laboratory -                           |                       | Environment Laboratory                                       |   |    |   |
| +ASTR 5L  | Astronomical Observing Laboratory                   |                      | Honors  | OCEA 10               | Introduction to Oceanography                                 |   |    |   |
| ASTR 7  |   | +GEOL 1              | Physical Geology  | OCEA 10H              | Intro to Oceanography-Honors                                 |   |    |   |
| ASTR 8  |   | +GEOL 2              | Historical Geology  | +OCEA 10L             | Introduction to Oceanography Lab                             |   |    |   |
| CHEM 9  | Chemistry of Everyday Life                          | GEOL 7               | Geology of California                                       | +PHSC 3               | Energy Science   |   |    |   |
| +CHEM 10  | Chemistry for Allied Health Majors                  | GEOL 8               | Earth Science   | +PHSC 9               | Physical Science   |   |    |   |
| +CHEM 20  | Introductory Organic and Biochemistry               |                      | Earth Science - Honors                                      | +PHYS 1               | Physics  |   |    |   |
| +CHEM 40  | ,   |                      | Earth Science Laboratory                                    | +PHYS 2AG             | General Physics  |   |    |   |
| +CHEM 50<br>+CHEM 50H   | General Chemistry I General Chemistry I - Honors    | GEOL 9               | Environmental Geology Environmental Geology Laboratory      | +PHYS 2BG<br>+PHYS 4A | General Physics  |   |    |   |
| +CHEM 51  | General Chemistry II                                |                      | Natural Disasters   | +PHYS 4B              | Engineering Physics  |   |    |   |
| +CHEM 51H   | General Chemistry II - Honors                       |                      | Global Climate Change                                       | +PHYS 4C              | Engineering Physics Engineering Physics                      |   |    |   |
| GEOG 1  | Physical Geography                                  | METO 3               | Weather and the Atmospheric                                 | +PHYS 6A              | General Physics with Calculus                                |   |    |   |
| GEOG 1H   | Physical Geography - Honors                         | WETOO                | Environment   | +PHYS 6B              | General Physics with Calculus                                |   |    |   |
| Biological  |   |                      |   |                       | Constant Hydroc Man Cardanae                                 |   |    | + |
| +ANAT 10A   | Introductory Human Anatomy                          | +BIOL 2              | Plant and Animal Biology                                    | BIOL 20               | Marine Biology   |   |    |   |
| +ANAT 10A   | Introductory Human Physiology                       | +BIOL 2<br>+BIOL 3   | Ecology and Field Biology                                   | +BIOL 21              | Marine Biology  Marine Biology Laboratory                    |   |    |   |
| +ANAT 35  | Human Anatomy                                       | +BIOL 4              | Biology for Majors  | BIOL 25               | Conservation Biology   |   |    |   |
| +ANAT 36  | Human Physiology                                    | +BIOL 4H             | Biology for Majors - Honors                                 | BIOL 34               | Fundamentals of Genetics                                     |   |    |   |
| ANTH 1  | Biological Anthropology                             | BIOL 6               | Humans and the Environment                                  | +BIOL 34L             | Fundamentals of Genetics Lab                                 |   |    |   |
| ANTH 1H   | Biological Anthropology - Honors                    | +BIOL 6L             | Humans and the Environment                                  | +MICR 1               | Principles of Microbiology                                   |   |    |   |
| +ANTH 1L  | Biological Anthropology Laboratory                  |                      | Laboratory  | +MICR 22              | Microbiology   |   |    |   |
| +BIOL 1   | General Biology                                     | +BIOL 8              | Cell and Molecular Biology                                  | PSYC 1B               | Biological Psychology  | L | L  |   |
| UC Regu   | irements Only                                       |                      |   |                       |  |   |    |   |
|   | <b>GE OTHER THAN ENGLISH</b> – The r                | ninimum              | roficiency requirement is met by a                          | omploting             | ne of the courses listed below                               | С | IP | N |
|   |   |                      |   |                       |  | ľ | "  | " |
|   | by completion of two years of high                  |                      |   |                       |  |   |    |   |
| ARAB 1  | Elementary Arabic                                   | ITAL 1               | Elementary Italian  | SIGN 101              | American Sign Language 1                                     |   |    |   |
| CHIN 1  | Elementary Chinese                                  | JAPN 1               | Elementary Japanese   | SIGN 101H             | American Sign Language 1-Honors                              | 3 |    |   |
| FRCH 1  | Elementary French                                   | KORE 1               | Elementary Korean   | SPAN 1                | Elementary Spanish   |   |    |   |
| GERM 1  | Elementary German                                   | LATN 1H<br>LATN 1    | Elementary Latin – Honors Elementary Latin                  | SPAN 1S               | Spanish for the Spanish Speaking                             |   |    |   |
| Students from   | m non-English speaking countries should             |                      |   | nuage profici         | ency equivalencies   |   |    |   |
|   |   | see a cour           | iselor or an educational advisor for lar                    | iguage profici        | ency equivalencies.  |   |    |   |
|   | quirements Only                                     |                      |   |                       |  |   |    |   |
| CSU GRAI  | DUATION REQUIREMENT IN U.S. I                       | HISTORY,             | CONSTITUTION, AND AMERIC                                    | AN IDEALS             |  | С | IP | N |
|   | requires a college-level U.S. history or g          |                      |   |                       |  |   |    |   |
|   | HIST 7 (or 7H) + HIST 8 (or 8H)                     |                      |   |                       |  |   |    |   |
| OR  |   |                      |   |                       |  |   |    |   |
|   | Completion of one course from U.S. Histo            | ory plus one         | course from American Institutions:                          |                       |  |   |    |   |
| Spaon 2.  | United States History:                              | ory plus offe        |   | can Institution       | one:   |   |    |   |
|   | HIST 1 (3) HIST 8 (3) HIST 31 (                     | 3)                   | POLI 1 (3   |                       |  |   |    |   |
| HIST 1 (3) HIST 8 (3) HIST 31 (3) POLI 1 (3) POLI 25 (3) HIST 7 (3) HIST 8H (3) HIST 36 (3) POLI 1H (3) POLI 35 (3) |   |                      |   |                       |  |   |    |   |
| HIST 7H (3) HIST 30 (3) HIST 40 (3)   |   |                      |   |                       |  |   |    |   |
| The American Institution & U.S. History courses may be used to fulfill the 9 units indicated in AREA 3 or AREA 4.   |   |                      |   |                       |  |   |    |   |
| THE AMERICAN INSTITUTION α 0.5. FISIOTY COURSES MAY BE USED TO IUIIIII THE 9 UNITS INDICATED IN AREA 3 OF AREA 4.   |   |                      |   |                       |  |   |    | 1 |