

General Education Pattern for Associate of Arts (AA) Degree

- Courses may be listed in more than one area but will NOT be certified more than once, unless otherwise stated.
- For a course to meet an AA requirement, the course must be on the AA pattern during the academic year it is taken.

Language and Rationality English Composition Select 1 course; at least 3 units required • Complete with a grade of 'C' or higher or 'P'	of Algebra 2 or Integrated Math 3 in High School with a 'C' or higher, an AP score of 3 or higher, an IB score of 4 or higher, or a CLEP score of 50 or higher.	GEOL 12L Intro to Oceanography Laboratory GEOL 20 Earth Science for Educators PHYS 1A General Physics I PHYS 1B General Physics II PHYS 1C General Physics III PHYS 1D General Physics IV PHYS 2A Introduction to Physics I PHYS 2B Introduction to Physics II PHYS 10 Descriptive Physics PHYS 10L Descriptive Physics Lab PSYC 4 Brain, Mind and Behavior
Writing and Critical Thinking Select 1 course; at least 3 units required	2. Complete one of the mathematics courses listed below at Las Positas College (with a grade of "C" or higher or "P").	Humanities Select at least 1 course; at least 3 units required
ENG 1A Critical Reading and Composition ENG 1AEX Critical Reading and Composition Expanded	3. Submit Documentation showing completion of one of the mathematics courses listed below (or equivalent) at another institution (with a grade of "C" or higher or "P").	
Communication and Analytical Thinking Select at least 1 course; at least 3 units required	CS 17 Discrete Mathematical Structures MATH 1 Calculus I MATH 2 Calculus II MATH 3 Multivariable Calculus MATH 5 Ordinary Differential Equations MATH 7 Elementary Linear Algebra MATH 10 Discrete Mathematical Structures MATH 27 Number Systems for Educators MATH 30 College Algebra for STEM MATH 33 Finite Mathematics MATH 34 Calculus for Business and Social Sciences MATH 39 Trigonometry MATH 40 Statistics and Probability MATH 47 Mathematics for Liberal Arts MATH 50 Intermediate Algebra for SLAM MATH 52B Technical Int. Algebra for Automotive Tech. B MATH 53B Technical Intermediate Algebra for Welding B MATH 55 Intermediate Algebra for BSTEM NMAT 250 Intermediate Algebra for SLAM NMAT 255 Intermediate Algebra for BSTEM	ASL 2A American Sign Language III ASL 2B American Sign Language IV ARHS 1 Introduction to Art History ARHS 2 Art of the Ancient Americas ARHS 3 Arts of Africa, Oceania, & Indigenous North Americas ARHS 4 Western Art History - Ancient to Medieval ARHS 5 Western Art History - Renaissance to Contemp. ARHS 7 Modern Art History ARHS 8 Asian Art History ARTS 2A Introduction to Drawing ARTS 3A Figure and Composition I ARTS 4A Introduction to Ceramics ARTS 7A Introduction to Watercolor Painting ARTS 12A Oil/Acrylic Painting: Beginning I ARTS 23 2-D Design CMST 2 Oral Interpretation of Literature CMST 5 Readers Theater CMST 11 Intercultural Communication ECE 61 Literature for the Young Child ENG 4 Critical Thinking and Writing About Literature ENG 7 Critical Thinking and Writing Across Disciplines ENG 11 Introduction to Creative Writing ENG 12A Craft of Writing Fiction ENG 12B Craft of Writing Fiction: Intermediate ENG 12C Craft of Writing Fiction: Advanced ENG 13A The Craft of Writing Poetry: Beginning ENG 13B The Craft of Writing Poetry: Intermediate ENG 20 Studies in Shakespeare ENG 32 U.S. Women's Literature ENG 35 Modern American Literature ENG 41 Modern World Literature ENG 42 Literature of the African Diaspora in America ENG 44 Literature of the American West ENG 45 Studies in Fiction FREN 2A Intermediate French I FREN 2B Intermediate French II GDDM 3 The History of Modern Design GDDM 70 Photoshop and Lightroom for Photographers* HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 3 World History to 1500 HIST 4 World History since 1500 HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction HIST 14 History and American Cultures of California HIST 25 American Indian History HIST 28 History of the American West HIST 32 U.S. Women's History HUMN 2 Introduction to Film Studies HUMN 3 Introduction to Humanities HUMN 4 Global Cinemas HUMN 6 Nature and Culture HUMN 10 American Arts and Ideas HUMN 11 Culture and Arts I: Ancient World to Renaiss. HUMN 12 Culture and the Arts II: The Modern World HUMN 28 World Mythology MUS 1 Introduction to Music MUS 3 World Music MUS 4 Jazz in American Culture MUS 5 American Cultures in Music
Mathematics Proficiency in Mathematics may be met in one of the following ways:	Natural Sciences Select at least 1 course; at least 3 units required	
1. Submit Documentation showing completion	ANTR 1 Biological Anthropology ANTR 1L Biological Anthropology Lab ANTR 2L Archaeology Field Lab ANTR 13 Introduction to Forensic Anthropology ASTR 10 Introduction to Astronomy: The Solar System ASTR 20 Introduction to Astronomy: Stars and the Universe ASTR 30L Introduction to Astronomy Lab BIO 1A General Botany BIO 1B General Zoology BIO 1C Cell and Molecular Biology BIO 7A Human Anatomy BIO 7B Human Physiology BIO 7C Microbiology BIO 10 Introduction to the Science of Biology BIO 20 Contemporary Human Biology BIO 30 Introduction to College Biology BIO 40 Humans and the Environment BIO 50 Anatomy and Physiology BIO 60 Marine Biology BIO 70 Field Biology CHEM 1A General College Chemistry I CHEM 1B General College Chemistry II CHEM 12A Organic Chemistry I CHEM 12B Organic Chemistry II CHEM 30A Intro and Applied Chemistry I CHEM 30B Introductory and Applied Chemistry II CHEM 31 Intro to College Chemistry EVST 5 Energy and Sustainability GEOG 1 Introduction to Physical Geography GEOG 1L Introduction to Physical Geography Laboratory GEOG 8 Introduction to Atmospheric Science GEOG 12 Geography of California GEOG 15 Introduction to GIS GEOL 1 Physical Geology GEOL 1L Physical Geology Laboratory GEOL 2 Historical Geology with Lab GEOL 5 Environmental Geology: Hazards & Disasters GEOL 7 Env. Geology: Resources, Use Impact & Pollution GEOL 12 Introduction to Oceanography	

<p>MUS 6 Basic Music Skills MUS 8A Music Theory and Musicianship 1 MUS 8B Music Theory and Musicianship 2 MUS 12 Wind Ensemble MUS 13 History of Rock & Roll MUS 21A Beginning Piano MUS 23A Elementary Voice I MUS 34 Music in Film MUS 37 Music Industry Career Development MUS 38 Applied Lessons MUS 44 Concert Choir MUS 45 Chamber Choir MUS 46 Vocal Jazz Ensemble PHIL 1 God, Nature, Human Nature PHIL 1H Honors Philosophy 1: God, Nature, Human Nat. PHIL 2 Ethics PHIL 2H Honors Philosophy 2: Ethics PHIL 3 Aesthetics PHIL 4 Intro to Philosophy: Knowledge PHIL 5 Feminist Philosophy PHIL 6 Introduction to Logic PHIL 8 Logic and Argumentation PHTO 67 History of Photography PHTO 70 Photoshop and Lightroom for Photographers* RELS 1 Religions of the World RELS 2 Bible: History and Literature RELS 3 Intro to Women's Spirituality RELS 11 The Nature of Islam SPAN 2A Intermediate Spanish I SPAN 2B Intermediate Spanish II SPAN 21 Spanish for Bilingual Spanish Speakers I SPAN 22 Spanish for Bilingual Spanish Speakers II SPAN 23 Introduction to Hispanic Literature THEA 1A Theory/Practice of Acting I THEA 1B Theory/Practice of Acting II THEA 4 American Cultures in Theater THEA 5 Theater for Young Audiences THEA 10 Introduction to Dramatic Arts THEA 11 Stage to Screen THEA 12 Film As Art & Communication THEA 14 Bay Area Theater THEA 52 Introduction to Design WLDT 71 Welding for the Arts * GDDM 70 + PHTO 70 maximum credit 1 course</p>	<p>ECE 10 Introduction to Education ECE 56 Child Growth and Development ECE 62 Child, Family and Community ECE 79 Teaching in a Diverse Society ECON 1 Principles of Microeconomics ECON 2 Principles of Macroeconomics ECON 5 Economic History of the United States ECON 10 General Economics ENG 44 Literature of the American West GEOG 1 Introduction to Physical Geography GEOG 2 Cultural Geography GEOG 5 World Regional Geography GEOG 12 Geography of California GEOG 15 Introduction to GIS GS 1 Introduction to Global Studies GS 2 Global Issues HEA 3 Women's Health HEA 7 Introduction to Public Health HEA 11 Health and Social Justice HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 3 World History to 1500 HIST 4 World History since 1500 HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction HIST 14 History and American Cultures of California HIST 25 American Indian History HIST 28 History of the American West HIST 32 U.S. Women's History MKTG 50 Introduction to Marketing MSCM 5 Introduction to Mass Communications MSCM 31 Introduction to Media PCN 3 Theories & Concepts of Counseling: An Introduction PCN 5 Introduction to Social Work & Human Services PCN 13 Multicultural Issues in Contemporary America POLI 7 Introduction to American Government POLI 12 Intro. to California State and Local Government POLI 20 Comparative Government POLI 25 Introduction to Political Theory POLI 26 Introduction to Gender, Sexuality, and Politics POLI 30 International Relations PSYC 1 General Psychology PSYC 3 Introduction to Social Psychology PSYC 4 Brain, Mind and Behavior PSYC 6 Abnormal Psychology PSYC 12 Life-span Psychology PSYC 13 Psychology of Women PSYC 15 Abnormal Child Psychology PSYC 17 The Psychology of Sleep and Dreams PSYC 21 Intro. to Cross-Cultural Psychology PSYC 25 Research Methods PSYC 27 Introduction to Cognitive Science SOC 1 Principles of Sociology SOC 3 Cultural and Racial Minorities SOC 4 Marriage and Family Relations SOC 5 Introduction to Global Studies SOC 6 Social Problems SOC 11 Sociology of Gender SOC 12 Popular Culture SOC 13 Research Methods WMST 1 Introduction to Women's Studies WMST 2 Global Perspective of Women</p>	<p>Health Select 1 course BIO 55 Orientation to Health Care ECE 54 Child Health, Safety and Nutrition HEA 1 Introduction to Personal Health HEA 3 Women's Health HEA 7 Introduction to Public Health HEA 11 Health and Social Justice KIN 22A Science of Soccer 1 KIN 30 Introduction to Kinesiology NTRN 1 Introduction to Nutrition Science PSYC 10 Psychology of Human Sexuality</p> <p>Kinesiology Select at least 1 course • <i>Exemption from the Kinesiology requirement is allowed for illness or physical disability by filing a physician's statement at the Admissions & Records Office or for students who hold an AA/AS Degree or higher.</i></p> <p>DANC 1 Introduction to Dance DANC 2A Jazz Dance Fundamentals/Beginning DANC 2B Jazz Dance Beginning/Intermediate DANC 3A Ballet Fundamentals/Beginning DANC 4A Modern/Contemporary Dance A DANC 4B Modern/Contemporary Dance B DANC 5A Dance Composition 5A DANC 5B Dance Composition 5B DANC 6A Choreography for the Stage A DANC 6B Choreography for the Stage B FST 7 Fire Service Con. & Physical Agility Development Any Kinesiology Intercol. Athletics Course (KIN 32A-65) Any Kinesiology Activity Course (KIN AF1-ZUM1)</p>
<p>Social and Behavioral Sciences Select 1 course; at least 3 units required</p>		
<p>AJ 50 Intro to Admin of Justice AJ 56 Fundamentals of Crime and Delinquency AJ 60 Criminal Law AJ 66 Juvenile Procedures AJ 78 Introduction to Probation and Parole ANTR 1 Biological Anthropology ANTR 2 Introduction to Archaeology ANTR 3 Cultural Anthropology ANTR 4 Language and Culture ANTR 5 Cultures of the U.S. in Global Perspective ANTR 6 Anthropology of Sex and Gender ANTR 7 Native American Cultures of North America ANTR 8 World Prehistory in Archaeological Perspective ANTR 12 Magic/Religion/Witchcraft/Healing ANTR 13 Introduction to Forensic Anthropology BUSN 18 Business Law BUSN 20 International Business BUSN 30 Business Ethics and Society CMST 3 Group Communication CMST 4 Introduction to Communication Studies CMST 10 Interpersonal Communication CMST 11 Intercultural Communication</p>	<p>Wellness Select 1 course in Health (3 units) and complete at least 1 unit in Kinesiology; at least 4 units required • <i>Veterans with DD214 honorable discharge receive a waiver for this area and 4 units</i></p>	<p>American Institutions (AI) Select 1 course; at least 3 units required • <i>Partially satisfies CSU AI and USH requirement</i></p> <p>HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction HIST 14 History and American Cultures of California HIST 25 American Indian History HIST 32 U.S. Women's History POLI 7 Introduction to American Government</p> <p>American Cultures Complete 1 course with a grade of 'C' or higher or 'P' • <i>Where appropriate, the course can simultaneously satisfy 1 other graduate or subject area requirement.</i></p> <p>ANTR 5 Cultures of the U.S. in Global Perspective ANTR 7 Native American Cultures of North America CMST 11 Intercultural Communication ECE 79 Teaching in a Diverse Society ENG 44 Literature of the American West HIST 14 History and American Cultures of California HIST 28 History of the American West HIST 32 U.S. Women's History HUMN 10 American Arts and Ideas MUS 3 World Music MUS 4 Jazz in American Culture MUS 5 American Cultures in Music MUS 13 History of Rock & Roll PCN 3 Theories & Concepts of Counseling: An Introduction PCN 13 Multicultural Issues in Contemporary America POLI 12 Intro. to California State and Local Government POLI 26 Introduction to Gender, Sexuality, and Politics SOC 3 Cultural and Racial Minorities THEA 4 American Cultures in Theater WMST 1 Introduction to Women's Studies</p>
<p>Graduation Requirements</p>		
<ol style="list-style-type: none"> 1. Select a major and complete all major requirements plus GE and electives to total 60 or more units. 2. Complete a minimum of 60 units with a cumulative grade point average of 2.0 or better. 3. Complete a minimum of 12 units at Las Positas College. 4. Complete all General Education (GE) Requirements for the Associate of Arts Degree, IGETC (for CSU), or CSU GE-B. 5. All courses required for the Major must be completed with a 'C' or 'P' 		

General Education Pattern for Associate of Science (AS) Degree

- Courses may be listed in more than one area but will NOT be certified more than once, unless otherwise stated.
- For a course to meet an AA requirement, the course must be on the AA pattern during the academic year it is taken.

Language and Rationality English Composition Select 1 course; at least 3 units required • Complete with a grade of 'C' or higher or 'P'	grade of "C" or higher or "P"). 3. Submit Documentation showing completion of one of the mathematics courses listed below (or equivalent) at another institution (with a grade of "C" or higher or "P").	PHYS 1A General Physics I PHYS 1B General Physics II PHYS 1C General Physics III PHYS 1D General Physics IV PHYS 2A Introduction to Physics I PHYS 2B Introduction to Physics II PHYS 10 Descriptive Physics PHYS 10L Descriptive Physics Lab PSYC 4 Brain, Mind and Behavior
Communication and Analytical Thinking Select at least 1 course; at least 3 units required ASL 1A American Sign Language I ASL 1B American Sign Language II BUSN 33 Personal Financial Management and Planning BUSN 48 Human Relations in Organizations BUSN 52 Business Communications CIS 7 Introduction to Programming Concepts & Methodologies CIS 50 Introduction to Computing Information Technology CMST 1 Fundamentals of Public Speaking CMST 2 Oral Interpretation of Literature CMST 4 Intro. to Communication Studies CMST 10 Interpersonal Communication CMST 46 Argumentation and Debate CMST 48 Activities in Forensics CS 1 Computing Fundamentals I CS 17 Discrete Mathematical Structures FREN 1A Beginning Spanish FREN 1B Elementary Italian ITLN 1A Beginning Italian ITLN 1B Elementary Italian MSCM 1 Introduction to Reporting & Newswriting MATH 1 Calculus I MATH 2 Calculus II MATH 3 Multivariable Calculus MATH 5 Ordinary Differential Equations MATH 7 Elementary Linear Algebra MATH 10 Discrete Mathematical Structures MATH 27 Number Systems for Educators MATH 30 College Algebra for STEM MATH 33 Finite Mathematics MATH 34 Calculus for Business and Social Sciences MATH 39 Trigonometry MATH 40 Statistics and Probability MATH 47 Mathematics for Liberal Arts MATH 50 Intermediate Algebra for SLAM MATH 52A Technical Int. Algebra for Auto. Technology A* MATH 52B Technical Int. Algebra for Auto. Technology B* MATH 53A Technical Intermediate Algebra for Welding A* MATH 53B Technical Intermediate Algebra for Welding B* MATH 55 Intermediate Algebra for BSTEM PHIL 6 Introduction to Logic PHIL 8 Logic and Argumentation SPAN 1A Beginning Spanish SPAN 1B Elementary Spanish SPAN 21 Spanish for Bilingual Spanish Speakers I SPAN 22 Spanish for Bilingual Spanish Speakers II SPAN 23 Introduction to Hispanic Literature THEA 3A Beginning Improvisation THEA 25 Fundamentals of Stage Speech * Students must take both the A and B to meet this area	Natural Sciences Select at least 1 course; at least 3 units required ANTR 1 Biological Anthropology ANTR 1L Biological Anthropology Lab ANTR 2L Archaeology Field Lab ANTR 13 Introduction to Forensic Anthropology ASTR 10 Introduction to Astronomy: The Solar System ASTR 20 Introduction to Astronomy: Stars and the Universe ASTR 30L Introduction to Astronomy Lab BIO 1A General Botany BIO 1B General Zoology BIO 1C Cell and Molecular Biology BIO 7A Human Anatomy BIO 7B Human Physiology BIO 7C Microbiology BIO 10 Introduction to the Science of Biology BIO 20 Contemporary Human Biology BIO 30 Introduction to College Biology BIO 40 Humans and the Environment BIO 50 Anatomy and Physiology BIO 60 Marine Biology BIO 70 Field Biology CHEM 1A General College Chemistry I CHEM 1B General College Chemistry II CHEM 12A Organic Chemistry I CHEM 12B Organic Chemistry II CHEM 30A Intro and Applied Chemistry I CHEM 30B Introductory and Applied Chemistry II CHEM 31 Intro to College Chemistry EVST 5 Energy and Sustainability GEOG 1 Introduction to Physical Geography GEOG 1L Introduction to Physical Geography Laboratory GEOG 8 Introduction to Atmospheric Science GEOG 12 Geography of California GEOG 15 Introduction to GIS GEOL 1 Physical Geology GEOL 1L Physical Geology Laboratory GEOL 2 Historical Geology with Lab GEOL 5 Environmental Geology: Hazards & Disasters GEOL 7 Env. Geology: Resources, Use Impact & Pollution GEOL 12 Introduction to Oceanography GEOL 12L Intro to Oceanography Laboratory GEOL 20 Earth Science for Educators	Humanities Select at least 1 course; at least 3 units required ASL 2A American Sign Language III ASL 2B American Sign Language IV ARHS 1 Introduction to Art History ARHS 2 Art of the Ancient Americas ARHS 4 Western Art History - Ancient to Medieval ARHS 5 Western Art History - Renaissance to Contemporary ARHS 7 Modern Art History ARHS 8 Asian Art History ARTS 2A Introduction to Drawing ARTS 3A Figure and Composition I ARTS 4A Introduction to Ceramics ARTS 7A Introduction to Watercolor Painting ARTS 12A Oil/Acrylic Painting: Beginning I ARTS 23 2-D Design CMST 2 Oral Interpretation of Literature CMST 5 Readers Theater CMST 11 Intercultural Communication ECE 61 Literature for the Young Child ENG 4 Critical Thinking and Writing About Literature ENG 7 Critical Thinking and Writing Across Disciplines ENG 11 Introduction to Creative Writing ENG 12A Craft of Writing Fiction ENG 12B Craft of Writing Fiction: Intermediate ENG 12C Craft of Writing Fiction: Advanced ENG 13A The Craft of Writing Poetry: Beginning ENG 13B The Craft of Writing Poetry: Intermediate ENG 20 Studies in Shakespeare ENG 32 U.S. Women's Literature ENG 35 Modern American Literature ENG 41 Modern World Literature ENG 42 Literature of the African Diaspora in America ENG 44 Literature of the American West ENG 45 Studies in Fiction FREN 2A Intermediate French I FREN 2B Intermediate French II GDDM 3 The History of Modern Design GDDM 70 Photoshop and Lightroom for Photographers* HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 3 World History to 1500 HIST 4 World History since 1500 HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction HIST 14 History and American Cultures of California HIST 25 American Indian History HIST 28 History of the American West HIST 32 U.S. Women's History HUMN 2 Introduction to Film Studies HUMN 3 Introduction to Humanities HUMN 4 Global Cinemas HUMN 6 Nature and Culture HUMN 10 American Arts and Ideas HUMN 11 Culture and Arts I: Ancient World to Renaissance HUMN 12 Culture and the Arts II: The Modern World HUMN 28 World Mythology MUS 1 Introduction to Music MUS 3 World Music
Mathematics Proficiency in Mathematics may be met in one of the following ways: 1. Submit Documentation showing completion of Algebra 2 or Integrated Math 3 in High School with a 'C' or higher, an AP score of 3 or higher, an IB score of 4 or higher, or a CLEP score of 50 or higher. 2. Complete one of the mathematics courses listed below at Las Positas College (with a		

General Education Pattern for Associate of Science (AS) Degree

<p>MUS 4 Jazz in American Culture MUS 5 American Cultures in Music MUS 6 Basic Music Skills MUS 8A Music Theory and Musicianship 1 MUS 8B Music Theory and Musicianship 2 MUS 12 Wind Ensemble MUS 13 History of Rock & Roll MUS 14 Jazz Workshop MUS 19 Studies in Music Composition MUS 20A Elementary Guitar MUS 21A Beginning Piano MUS 23A Elementary Voice I MUS 34 Music in Film MUS 37 Music Industry Career Development MUS 38 Applied Lesson MUS 44 Concert Choir MUS 45 Chamber Choir MUS 46 Vocal Jazz Ensemble PHIL 1 God, Nature, Human Nature PHIL 1H Honors Philosophy 1: God, Nature, Human Nat. PHIL 2 Ethics PHIL 2H Honors Philosophy 2: Ethics PHIL 3 Aesthetics PHIL 4 Intro to Philosophy: Knowledge PHIL 5 Feminist Philosophy PHIL 6 Introduction to Logic PHIL 8 Logic and Argumentation PHTO 67 History of Photography PHTO 70 Photoshop and Lightroom for Photographers* RELS 1 Religions of the World RELS 2 Bible: History and Literature RELS 3 Intro to Women's Spirituality RELS 11 The Nature of Islam SPAN 2A Intermediate Spanish I SPAN 2B Intermediate Spanish II SPAN 21 Spanish for Bilingual Spanish Speakers I SPAN 22 Spanish for Bilingual Spanish Speakers II SPAN 23 Introduction to Hispanic Literature THEA 1A Theory/Practice of Acting I THEA 1B Theory/Practice of Acting II THEA 4 American Cultures in Theater THEA 5 Theater for Young Audiences THEA 10 Introduction to Dramatic Arts THEA 11 Stage to Screen THEA 12 Film As Art & Communication TTHEA 14 Bay Area Theater THEA 52 Introduction to Design WLDT 71 Welding for the Arts * GDDM 70 + PHTO 70 maximum credit 1 course</p>	<p>AJ 78 Introduction to Probation and Parole ANTR 1 Biological Anthropology ANTR 2 Introduction to Archaeology ANTR 3 Cultural Anthropology ANTR 4 Language and Culture ANTR 5 Cultures of the U.S. in Global Perspective ANTR 6 Anthropology of Sex and Gender ANTR 7 Native American Cultures of North America ANTR 8 World Prehistory in Archaeological Perspective ANTR 12 Magic/Religion/Witchcraft/Healing ANTR 13 Introduction to Forensic Anthropology BUSN 18 Business Law BUSN 20 International Business BUSN 30 Business Ethics and Society CMST 3 Group Communication CMST 4 Introduction to Communication Studies CMST 10 Interpersonal Communication CMST 11 Intercultural Communication ECE 10 Introduction to Education ECE 56 Child Growth and Development ECE 62 Child, Family and Community ECE 79 Teaching in a Diverse Society ECON 1 Principles of Microeconomics ECON 2 Principles of Macroeconomics ECON 5 Economic History of the United States ECON 10 General Economics ENG 44 Literature of the American West GEOG 1 Introduction to Physical Geography GEOG 2 Cultural Geography GEOG 5 World Regional Geography GEOG 12 Geography of California GEOG 15 Introduction to GIS GS 1 Introduction to Global Studies GS 2 Global Issues HEA 3 Women's Health HEA 7 Introduction to Public Health HEA 11 Health and Social Justice HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 3 World History to 1500 HIST 4 World History since 1500 HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction HIST 14 History and American Cultures of California HIST 25 American Indian History HIST 28 History of the American West HIST 32 U.S. Women's History MKTG 50 Introduction to Marketing MSCM 5 Introduction to Mass Communications MSCM 31 Introduction to Media PCN 3 Theories & Concepts of Counseling: An Introduction PCN 5 Introduction to Social Work & Human Services PCN 13 Multicultural Issues in Contemporary America POLI 7 Introduction to American Government POLI 12 Intro. to California State and Local Government POLI 20 Comparative Government POLI 25 Introduction to Political Theory POLI 26 Introduction to Gender, Sexuality, and Politics POLI 30 International Relations PSYC 1 General Psychology PSYC 3 Introduction to Social Psychology PSYC 4 Brain, Mind and Behavior PSYC 6 Abnormal Psychology</p>	<p>PSYC 12 Life-span Psychology PSYC 13 Psychology of Women PSYC 15 Abnormal Child Psychology PSYC 17 The Psychology of Sleep and Dreams PSYC 21 Intro. to Cross-Cultural Psychology PSYC 25 Research Methods PSYC 27 Introduction to Cognitive Science SOC 1 Principles of Sociology SOC 3 Cultural and Racial Minorities SOC 4 Marriage and Family Relations SOC 5 Introduction to Global Studies SOC 6 Social Problems SOC 11 Sociology of Gender SOC 12 Popular Culture SOC 13 Research Methods WMST 1 Introduction to Women's Studies WMST 2 Global Perspective of Women</p>
<p>Program-Based General Education Requirement At least 3 units required</p> <p>You will need 1 course to satisfy this area. The course is specific to each A.S. Degree Major; see the 2020-2021 Catalog or the A.S. program coordinator.</p>		
<p>Social and Behavioral Sciences Select 1 course; at least 3 units required</p> <p>AJ 50 Intro to Admin of Justice AJ 56 Fundamentals of Crime and Delinquency AJ 60 Criminal Law AJ 66 Juvenile Procedures</p>		
<p>Graduation Requirements</p> <ol style="list-style-type: none"> 1. Select a major and complete all major requirements plus GE and electives to total 60 or more units. 2. Complete a minimum of 60 units with a cumulative grade point average of 2.0 or better. 3. Complete a minimum of 12 units at Las Positas College. 4. Complete all General Education (GE) Requirements for the Associate of Science Degree, IGETC (for CSU), or CSU GE-B. 5. All courses required for the Major must be completed with a 'C' or 'P'. 		

Kinesiology
Select at least 1 course; at least 1 unit required

- Exemption from the Kinesiology requirement is allowed for illness or physical disability by filing a physician's statement at the Admissions & Records Office or for students who hold an AA/AS Degree or higher.
- Veterans with DD214 honorable discharge receive a waiver for this area and 1 unit

DANC 1 Introduction to Dance
DANC 2A Jazz Dance Fundamentals/Beginning
DANC 2B Jazz Dance Beginning/Intermediate
DANC 3A Ballet Fundamentals/Beginning
DANC 4A Modern/Contemporary Dance A
DANC 4B Modern/Contemporary Dance B
DANC 5A Dance Composition 5A
DANC 5B Dance Composition 5B
DANC 6A Choreography for the Stage A
DANC 6B Choreography for the Stage B
FST 7 Fire Service Con. & Physical Agility Development
Any Kinesiology Intercol. Athletics Course (KIN 32A-65)
Any Kinesiology Activity Course (KIN AFI-ZUM1)

American Cultures
Complete 1 course with a grade of 'C' or higher or 'P'

- Where appropriate, the course can simultaneously satisfy 1 other graduate or subject area requirement.

ANTR 5 Cultures of the U.S. in Global Perspective
ANTR 7 Native American Cultures of North America
CMST 11 Intercultural Communication
ECE 79 Teaching in a Diverse Society
ENG 44 Literature of the American West
HIST 14 History and American Cultures of California
HIST 28 History of the American West
HIST 32 U.S. Women's History
HUMN 10 American Arts and Ideas
MUS 3 World Music
MUS 4 Jazz in American Culture
MUS 5 American Cultures in Music
MUS 13 History of Rock & Roll
PCN 3 Theories & Concepts of Counseling: An Introduction
PCN 13 Multicultural Issues in Contemporary America
POLI 12 Intro. to California State and Local Government
POLI 26 Introduction to Gender, Sexuality, and Politics
SOC 3 Cultural and Racial Minorities
THEA 4 American Cultures in Theater
WMST 1 Introduction to Women's Studies

- Courses may be listed in more than one area but will NOT be certified more than once, unless stated otherwise.
- For a course to meet a CSU GE-B requirement, the course must be on the CSU GE-B pattern during the academic year it is taken.

Area A: English Language Communication and Critical Thinking Select 3 courses, 1 from 1A, 1B and 1C; at least 9 units required <i>• All courses must be completed with a grade of 'C' or better.</i>	BIO 20 Contemporary Human Biology BIO 30 Introduction to College Biology ^L BIO 40 Humans and the Environment BIO 50 Anatomy and Physiology ^L BIO 60 Marine Biology ^L BIO 70 Field Biology ^L PSYC 4 Brain, Mind and Behavior	THEA 1A Theory/Practice of Acting I THEA 4 American Cultures in Theater THEA 11 Stage to Screen THEA 12 Film As Art & Communication THEA 14 Bay Area Theatre THEA 25 Fundamentals of Stage Speech THEA 51 Introduction to Costume Design WLDT 71 Welding for the Arts	SPAN 22 Spanish for Bilingual Spanish Speakers II SPAN 23 Introduction to Hispanic Literature
A1: Oral Communication Select 1 course	B3: Laboratory Activity Select 1 course from below or from B1 or B2 marked with ^L	C2: Humanities Select at least 1 course	Area D: Social and Behavioral Sciences Select 3 courses, from at least 2 different disciplines; at least 9 units required
CMST 1 Fundamentals of Public Speaking CMST 10 Interpersonal Communication (F16) CMST 46 Argumentation and Debate	ANTR 1L Biological Anthropology Lab ANTR 2L Archaeology Field Lab ASTR 30L Introduction to Astronomy Lab GEOG 1L Intro. to Physical Geography Lab. GEOL 1L Physical Geology Laboratory GEOL 12L Intro to Oceanography Lab. PHYS 10L Descriptive Physics Lab	AJ 88 The Police and Hollywood ASL 2A American Sign Language III ASL 2B American Sign Language IV CMST 2 Oral Interpretation of Literature CMST 5 Readers Theater ECE 61 Literature for the Young Child (F16) ENG 4 Crit. Thinking & Wri. About Lit. (F16) ENG 7 Crit. Think. & Wri. Across Disc. (F16) ENG 11 Introduction to Creative Writing ENG 12A The Craft of Writing Fiction ENG 12B The Craft of Writing Fiction: Inter. ENG 13A Intro. to the Craft of Wri. - Poetry ENG 13B The Craft of Writing Poetry: Inter. ENG 20 Studies in Shakespeare ENG 32 U.S. Women's Literature ENG 35 Modern American Literature ENG 41 Modern World Literature ENG 42 Lit. of the African Diaspora in Am. ENG 44 Literature of the American West ENG 45 Studies in Fiction FREN 2A Intermediate French I FREN 2B Intermediate French II HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 7 US History Through Reconst. (F15) HIST 8 US History Post-Reconstruction (F15) HIST 14 History and Am. Cult. of Calif. (F15) HIST 25 American Indian History (F16) HIST 32 U.S. Women's History (F16) HUMN 3 Introduction to Humanities HUMN 4 Global Cinemas HUMN 6 Nature and Culture HUMN 10 American Arts and Ideas HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W. HUMN 28 World Mythology HUMN 44 Narrative Film and Film Music MUS 34 Music in Film PHIL 1 God, Nature, Human Nature PHIL 1H Honors Philosophy 1: God, Nature, Human Nature PHIL 2 Ethics PHIL 2H Honors Philosophy 2: Ethics PHIL 3 Aesthetics PHIL 4 Intro to Philosophy: Knowledge PHIL 5 Feminist Philosophy PHIL 6 Introduction to Logic (F19) PHIL 8 Logic and Argumentation (F19) RELS 1 Religions of the World RELS 2 Bible: History and Literature RELS 3 Intro to Women's Spirituality RELS 11 The Nature of Islam SPAN 2A Intermediate Spanish I SPAN 2B Intermediate Spanish II SPAN 21 Spanish for Bilingual Spanish Speakers I (F19)	AJ 50 Intro to Admin of Justice (F12) AJ 56 Fund. of Crime and Delinquency (F15) AJ 60 Criminal Law (F12) AJ 66 Juvenile Procedures (F15) AJ 78 Introduction to Probation and Parole AJ 88 The Police and Hollywood ANTR 1 Biological Anthropology ANTR 2 Introduction to Archaeology ANTR 3 Cultural Anthropology ANTR 4 Language and Culture ANTR 5 Cultures of the U.S. in Global Pers. ANTR 6 Anthropology of Sex and Gender ANTR 7 Native Am. Cultures of N. Am. ANTR 8 World Prehistory in Arch. Pers. ANTR 12 Magic/Rel./Witchcraft/Healing BUSN 30 Business Ethics and Society CMST 4 Intro. to Communication Studies CMST 10 Interpersonal Communication (F16) CMST 11 Intercultural Communication (F12) ECE 56 Child Growth and Development ECE 62 Child, Family and Community ECE 79 Teaching in a Diverse Society ECON 1 Principles of Microeconomics ECON 2 Principles of Macroeconomics ECON 5 Economic History of the U. S. ECON 10 General Economics ENG 44 Literature of the American West GEOG 2 Cultural Geography GEOG 5 World Regional Geography GEOG 12 Geography of California (F16) GEOG 15 Introduction to GIS GS 1 Introduction to Global Studies** GS 2 Global Issues HLTH 3 Women's Health (F15) HLTH 7 Introduction to Public Health HLTH 11 Health and Social Justice HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction HIST 14 History and Am. Cultures of Calif. HIST 25 American Indian History HIST 28 History of the American West HIST 32 U.S. Women's History MKTG 50 Introduction to Marketing MSCM 5 Intro. to Mass Communications MSCM 31 Introduction to Media PCN 3 Theories & Con. of Coun. An Intro. PCN 13 Multicultural Issues in Cont. Am. POLI 7 Intro. to American Government POLI 12 Intro. to Ca. State and Local Gov. POLI 20 Comparative Government POLI 25 Introduction to Political Theory POLI 30 International Relations PSYC 1 General Psychology PSYC 3 Introduction to Social Psychology PSYC 4 Brain, Mind and Behavior PSYC 6 Abnormal Psychology PSYC 12 Life-span Psychology PSYC 13 Psychology of Women
A2: Written Communication Select 1 course	B4: Mathematics/Quantitative Reasoning Select 1 course <i>• Must be completed with a grade of 'C' or better.</i>		
ENG 1A Critical Reading and Composition ENG 1AEX Crit. Reading and Comp. Exp.	BUSN 33 Personal Fin. Manag. & Planning CS 17 Discrete Mathematical Structures MATH 1 Calculus I MATH 2 Calculus II MATH 3 Multivariable Calculus MATH 5 Ordinary Differential Equations MATH 7 Elementary Linear Algebra MATH 10 Discrete Mathematical Structures MATH 30 College Algebra for STEM MATH 33 Finite Mathematics MATH 34 Calc. for Bus. and Social Sciences MATH 39 Trigonometry MATH 40 Statistics and Probability MATH 47 Mathematics for Liberal Arts		
A3: Critical Thinking Select 1 course	Area C: Arts and Humanities Select 3 courses, 1 course from Arts, 1 course from Humanities, and 1 course from either area; at least 9 units required		
CMST 46 Argumentation and Debate ENG 4 Crit. Thinking and Writ. About Lit. ENG 7 Crit. Thinking and Writ. Across Disc. PHIL 6 Introduction to Logic PHIL 8 Logic and Argumentation	ARHS 1 Introduction to Art History ARHS 2 Art of the Ancient Americas ARHS 4 Western Art Hist. - Ancient to Med. ARHS 5 Western Art Hist. - Ren. to Cont. ARHS 7 Modern Art History ARHS 8 Asian Art History ARTS 2A Introduction to Drawing ARTS 3A Figure and Composition I ARTS 4A Introduction to Ceramics (F19) ARTS 7A Intro. to Watercolor Painting (F19) ARTS 12A Oil/Acrylic Painting: Beg. I (F19) ARTS 13A Acrylic Painting: Beg. I (F19) GDDM 3 The History of Modern Design HUMN 4 Global Cinemas HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W. MUS 1 Introduction to Music MUS 3 World Music MUS 4 Jazz in American Culture MUS 5 American Cultures in Music MUS 6 Basic Music Skills MUS 8A Music Theory and Musicianship 1 MUS 8B Music Theory and Musicianship 2 MUS 13 History of Rock & Roll MUS 34 Music in Film PHTO 67 History of Photography		
Area B: Scientific Inquiry and Quantitative Reasoning Select 1 Physical Science course, 1 Life Science course, 1 course with a Lab, and 1 Mathematics/Quantitative Reasoning course; at least 9 units required	B1: Physical Science Select 1 course		
ASTR 10 Intro. to Ast.: The Solar System ASTR 20 Intro. to Ast.: Stars and the Uni. CHEM 1A General College Chemistry I ^L CHEM 1B General College Chemistry II ^L CHEM 12A Organic Chemistry I ^L CHEM 12B Organic Chemistry II ^L CHEM 30A Intro to Applied Chemistry I ^L CHEM 30B Intro to Applied Chemistry II ^L CHEM 31 Intro to College Chemistry ^L EVST 5 Energy and Sustainability GEOG 1 Introduction to Physical Geography GEOG 8 Intro. to Atmospheric Science GEOG 12 Geography of California (F16) GEOL 1 Physical Geology GEOL 2 Historical Geology with Lab ^L GEOL 5 Env. Geology: Hazards & Disasters GEOL 7 Env. Geol.: Res., Use Impact & Pol. GEOL 12 Introduction to Oceanography PHYS 1A General Physics I ^L PHYS 1B General Physics II ^L PHYS 1C General Physics III ^L PHYS 1D General Physics IV ^L PHYS 2A Introduction to Physics I ^L PHYS 2B Introduction to Physics II ^L PHYS 10 Descriptive Physics	ANTR 1 Biological Anthropology ANTR 13 Intro. to Forensic Anthropology BIO 1A General Botany ^L BIO 1B General Zoology ^L BIO 1C Cell and Molecular Biology ^L BIO 7A Human Anatomy ^L BIO 7B Human Physiology ^L BIO 7C Microbiology BIO 10 Intro. to the Science of Biology ^L		
B2: Life Science Select 1 course			



California State University General Education-Breadth (CSU GE-B)

<p>PSYC 15 Abnormal Child Psychology (F16) PSYC 21 Intro. to Cross-Cultural Psychology PSYC 25 Research Methods PSYC 27 Introduction to Cognitive Science SOC 1 Principles of Sociology SOC 3 Cultural and Racial Minorities SOC 4 Marriage and Family Relations SOC 5 Introduction to Global Studies** SOC 6 Social Problems SOC 11 Sociology of Gender SOC 12 Popular Culture SOC 13 Research Methods WMST 1 Introduction to Women's Studies WMST 2 Global Perspective of Women ** GS 1 + SOC 5 maximum credit 1 course</p>	<p>KIN 38B Intercollegiate Men's Soccer* KIN 38C Post Season Inter. Men's Soccer* KIN 40A Pre-Season Inter. Women's Vol.* (F19) KIN 40B In Season Inter. Women's Vol.* (F19) KIN 40C Off Season Inter. Women's Vol.* (F19) KIN 41A Pre-Sea. Inter. Women's Basketball* KIN 41B Fall Inter. Basketball - Women* KIN 41C Spring Inter. Basketball - Women* KIN 41D Off-Sea. Int. Women's Basketball* KIN 48A Pre-Sea. Inter. Women's Soccer* KIN 48B Inter. Athletics: Women's Soccer* KIN 48C Off Season Inter. Women's Soccer* KIN 50 Inter. Swimming & Diving* KIN 51 Pre-season Train. - Swim. & Diving* KIN 60 Inter. Water Polo - Men's* KIN 61 Water Polo Off Season Training* KIN 65 Inter. Water Polo - Women's* KIN AAE Adapted Aerobic Exercise* KIN AAQE Adapted Aquatic Exercise* KIN AB Aerobic Fitness* KIN AFG Aerobic Fitness Gym* KIN AIE Adapted Individualized Exercise* KIN APA Adapted Physical Activities* KIN AQA Aqua Aerobics* KIN AWT Adapted Weight Training* KIN BC1 Boot Camp for Flex. & Core Dev.* KIN BC2 Boot Camp for Aerobic Cond.* KIN BC3 Boot Camp for Power & Str. Tra.* KIN BD1 Badminton 1* KIN BD2 Badminton 2* KIN BD3 Badminton 3* KIN BK1 Basketball 1* KIN BK2 Basketball 2* KIN BL1 Bowling 1* KIN BSF1 Body Sculpting for Fitness* KIN BX1 Box Aerobics 1* KIN BX2 Box Aerobics 2* KIN CR1 Cricket 1* KIN CR2 Cricket 2* KIN CYCL1 Cycling Conditioning 1* KIN CYCL2 Cycling 2* KIN CYCL3 Cycling 3* KIN DBS Dance Aerobics/Body Sculpting* KIN DV1 Springboard Diving* KIN ETD1 Eskrima - Tenio DeCuerdas 1* KIN ETD2 Eskrima - Tenio DeCuerdas 2* KIN ETD3 Eskrima - Tenio DeCuerdas 3* KIN ETD4 Eskrima - Tenio DeCuerdas 4*</p>	<p>KIN FC Fitness Center* KIN FD Fitness Development* KIN FL1 Flag Football 1* KIN FL2 Flag Football 2* KIN FL3 Flag Football 3* KIN FNE1 Fencing - Epee 1* KIN FNE2 Fencing - Epee 2* (F19) KIN FNF1 Fencing - Foil 1* KIN FNF2 Fencing - Foil 2* (F19) KIN FW1 Fitness Walking 1* KIN FW2 Fitness Walking 2* KIN FW3 Fitness Walking 3* KIN GBW Guts and Butts Workout* KIN GF1 Golf 1* KIN GF2 Golf 2* KIN GF3 Golf 3* KIN JDR1 Jujutsu - Danzan Ryu 1* KIN JDR2 Jujutsu - Danzan Ryu 2* KIN JDR3 Jujutsu - Danzan Ryu 3* KIN JDR4 Jujutsu - Danzan Ryu 4* KIN JW Jog/Walk* KIN LG Lifeguarding* KIN OM1 Optimal Movement 1* KIN PF Personal Fitness* KIN PL1 Pilates 1* KIN PL2 Pilates 2* KIN SD1 Salsa Dance 1* KIN SI1 Soccer - Indoor 1* KIN SI2 Soccer - Indoor 2* KIN SO1 Soccer - Outdoor 1* KIN SO2 Soccer - Outdoor 2* KIN SW1 Swimming 1* KIN SW2 Swimming 2* KIN SW3 Swimming 3* KIN SW4 Swimming 4* KIN SWF1 Swimming for Fitness 1* KIN SWF2 Swimming for Fitness 2* KIN SWF3 Swimming for Fitness 3* KIN SWF4 Swimming for Fitness 4* KIN TK1 Tae Kwon Do 1* KIN TK2 Tae Kwon Do 2* KIN TK3 Tae Kwon Do 3* KIN UF1 Ultimate Frisbee 1* KIN UF2 Ultimate Frisbee 2* KIN UF3 Ultimate Frisbee 3* KIN UF4 Ultimate Frisbee 4* KIN VB1 Volleyball Beginning* KIN VB2 Volleyball Intermediate*</p>	<p>KIN VB3 Volleyball Advanced* KIN WP1 Water Polo 1* KIN WP2 Water Polo 2* KIN WP3 Water Polo 3* KIN WT1 Weight Training 1* KIN WT2 Weight Training 2* KIN WTW1 Women's Weight Training One* KIN WTW2 Women's Circuit Training* KIN XT1 X-Training* KIN YO1 Yoga 1* KIN YO2 Yoga 2* KIN YO3 Yoga 3* KIN YO4 Yoga 4* KIN ZUM1 Zumba Fitness Workout 1* NUTR 1 Nutrition PCN 10 Career and Educational Planning PCN 18 University Transfer Planning PCN 30 Student Success & the College Exp. PSYC 10 Psychology of Human Sexuality PSYC 12 Life-span Psychology SOC 4 Marriage and Family Relations SOC 7 Sociology of Sexuality * KIN 31A-ZUM1 Maximum credit 2 units</p>
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Area E: Lifelong Learning and Self Development
 Complete at 3 units from below
 • Veterans with DD214 honorable discharge receive a waiver for this area and 3 units toward CSU

American Institutions US History, Constitution, and American Ideals - CSU Graduation Requirement (NOT required to certify CSU GE-B)
 Complete 1 group
 • Up to 6 units of these courses may also be applied to GE-B requirements in Area C2 or D if applicable.

- Group 1**
 HIST 7 US History Through Reconstruction
 HIST 8 US History Post-Reconstruction
- Group 2**
 HIST 7 US History Through Reconstruction
 HIST 14 History and Am. Cultures of Calif.
- Group 3**
 POLI 7 Intro. to American Government
and at least 1 of the following:
 HIST 7 US History Through Reconstruction
 HIST 8 US History Post-Reconstruction
 HIST 25 American Indian History
 HIST 32 U.S. Women's History

FAQS: Frequency Asked Questions about CSU GE-B

<p>Q What is the California State University General Education-Breadth (CSU GE-B)</p> <p>A CSU GE-B is a general education pattern which community college transfer students can follow to fulfill lower-division general education requirements for the CSU systems.</p>
<p>Q Is CSU GE-B an admission requirement?</p> <p>A NO. If appropriate for the major, students may complete the minimum eligibility requirements for admission to a CSU – see a counselor for details and advisement.</p>
<p>Q Can I use Advanced Placement (AP), International Baccalaureate (IB), and College Level Examination Program (CLEP) exams for CSU GE-B?</p> <p>A YES. AP, IB, and CLEP exams may be applied to CSU GE-B with passing scores. For details, see the AP, IB, and CLEP Charts in the LPC Catalog. However, application of AP, IB, and CLEP exams to major requirements can vary at each CSU campus.</p>
<p>Q What is "CSU GE-B Certification" and how do I request it?</p> <p>A CSU GE-B certification is the process by which the community college verifies that a student has completed all of the required coursework for the CSU GE-B pattern (39 units and partial completion is possible), which is sent directly to the transfer institution. If CSU GE-B is not certified, students may be subject to the lower-division GE requirements of the campus to which they transfer. Request a CSU GE-B Certification in the Admissions & Records Office at the end of the last semester before transferring.</p>
<p>Please note that Las Positas and Chabot College DO NOT share CSU GE-B or IGETC patterns. If you are interested in taking a course at Chabot College please be sure to see a counselor.</p>

- All courses taken to meet IGETC requirements must be completed with a grade of 'C' or better.
- Courses may be listed in more than one area but will NOT be certified more than once, unless otherwise stated.
- For a course to meet an IGETC requirement, the course must be on the IGETC pattern during the academic year it is taken.

Area 1: English Communication a) CSU: Select 3 courses, 1 from 1A, 1B and 1C; at least 9 units required b) UC: Select 2 courses, 1 from 1A and 1B; at least 6 units required	MUS 13 History of Rock & Roll MUS 34 Music in Film PHOT 67 History of Photography THEA 4 American Cultures in Theater THEA 10 Introduction to Dramatic Arts THEA 11 Stage to Screen THEA 12 Film As Art & Communication THEA 14 Bay Area Theatre	AJ 50 Intro to Admin of Justice (F16) AJ 60 Criminal Law (F16) AJ 66 Juvenile Procedures (F16) AJ 78 Introduction to Probation and Parole ANTR 1 Biological Anthropology ANTR 2 Introduction to Archaeology ANTR 3 Cultural Anthropology ANTR 4 Language and Culture ANTR 5 Cultures of the U.S. in Global Pers. ANTR 6 Anthropology of Sex and Gender ANTR 7 Native Am. Cultures of N. Am. ANTR 8 World Prehistory in Arch. Pers. ANTR 12 Magic/Religion/Witchcraft/Healing CMST 4 Intro. to Communication Studies CMST 10 Interpersonal Communication (F16) CMST 11 Intercultural Communication (F16) ECE 56 Child Growth and Development ECON 1 Principles of Microeconomics ECON 2 Principles of Macroeconomics ECON 5 Economic History of the U.S. ECON 10 General Economics GEOG 2 Cultural Geography GEOG 5 World Regional Geography GEOG 12 Geography of California (F16) GS 1 Introduction to Global Studies* GS 2 Global Issues HLTH 3 Women's Health (F15) HLTH 7 Introduction to Public Health HLTH 11 Health and Social Justice HIST 1 Western Civilization to 1600 HIST 2 Western Civilization since 1600 (F15) HIST 7 US History Through Reconst. (F15) HIST 8 US History Post-Reconstruction (F15) HIST 14 History and Am. Cult. of Calif. (F15) HIST 25 American Indian History (F16) HIST 32 U.S. Women's History (F16) HUMN 3 Introduction to Humanities HUMN 4 Global Cinemas HUMN 6 Nature and Culture HUMN 10 American Arts and Ideas HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W. HUMN 28 World Mythology HUMN 44 Narrative Film and Film Music MUS 34 Music in Film PHIL 1 God, Nature, Human Nature PHIL 1H Honors Philosophy 1: God, Nature, Human Nature	WMST 2 Global Perspective of Women * GS 1 + SOC 5 maximum credit 1 course ** MSCM 5 + 31 maximum credit 1 course
1A: English Composition Select 1 course	3B: Humanities Select at least 1 course	Area 5: Physical and Biological Sciences Select 1 Physical Science course, 1 Biological Science course, and 1 course with a Lab; at least 7 units required	
ENG 1A Critical Reading and Composition ENG 1AEX Crit. Reading and Comp. Exp.	ASL 2A American Sign Language III ASL 2B American Sign Language IV ENG 4 Crit. Thinking & Wri. About Lit. (F16) ENG 7 Crit. Think. & Wri. Across Disc. (F16) ENG 20 Studies in Shakespeare ENG 32 U.S. Women's Literature ENG 35 Modern American Literature ENG 41 Modern World Literature ENG 42 Lit. of the African Diaspora in Am. ENG 44 Literature of the American West ENG 45 Studies in Fiction FREN 2A Intermediate French I FREN 2B Intermediate French II HIST 1 Western Civilization to 1600 (F15) HIST 2 Western Civilization since 1600 (F15) HIST 7 US History Through Reconst. (F15) HIST 8 US History Post-Reconstruction (F15) HIST 14 History and Am. Cult. of Calif. (F15) HIST 25 American Indian History (F16) HIST 32 U.S. Women's History (F16) HUMN 3 Introduction to Humanities HUMN 4 Global Cinemas HUMN 6 Nature and Culture HUMN 10 American Arts and Ideas HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W. HUMN 28 World Mythology HUMN 44 Narrative Film and Film Music MUS 34 Music in Film PHIL 1 God, Nature, Human Nature PHIL 1H Honors Philosophy 1: God, Nature, Human Nature	5A: Physical Science Select 1 course	
1B: Critical Thinking/English Composition Select 1 course	ASL 2A American Sign Language III ASL 2B American Sign Language IV ENG 4 Crit. Thinking & Wri. About Lit. (F16) ENG 7 Crit. Think. & Wri. Across Disc. (F16) PHIL 8 Logic and Argumentation	ASTR 10 Intro. to Ast.: The Solar System ASTR 20 Intro. to Ast.: Stars and the Uni. CHEM 1A General College Chemistry I ^L CHEM 1B General College Chemistry II ^L CHEM 12A Organic Chemistry I ^L CHEM 12B Organic Chemistry II ^L CHEM 30A Intro to Applied Chemistry I ^L CHEM 30B Intro to Applied Chemistry II ^L CHEM 31 Intro to College Chemistry ^L EVST 5 Energy and Sustainability GEOG 1 Introduction to Physical Geography GEOG 8 Intro. to Atmospheric Science GEOG 12 Geography of California (F16) GEOL 1 Physical Geology GEOL 2 Historical Geology with Lab ^L GEOL 5 Env. Geology: Hazards & Disasters GEOL 7 Env. Geol.: Res., Use Impact & Pol. GEOL 12 Introduction to Oceanography PHYS 1A General Physics I ^L PHYS 1B General Physics II ^L PHYS 1C General Physics III ^L PHYS 1D General Physics IV ^L PHYS 2A Introduction to Physics I ^L PHYS 2B Introduction to Physics II ^L PHYS 10 Descriptive Physics	
1C: Oral Communication Select 1 course • CSU requirement only	CMST 1 Fundamentals of Public Speaking CMST 10 Interpersonal Communication (F16) CMST 46 Argumentation and Debate	5B: Biological Science Select 1 course	
Area 2: Mathematical Concepts and Quantitative Reasoning Select 1 course; at least 3 units required	2A: Math Select 1 course	ANTR 1 Biological Anthropology ANTR 13 Intro. to Forensic Anthropology BIO 1A General Botany ^L BIO 1B General Zoology ^L BIO 1C Cell and Molecular Biology ^L BIO 7A Human Anatomy ^L BIO 7B Human Physiology ^L BIO 7C Microbiology ^L BIO 10 Intro. to the Science of Biology ^L BIO 20 Contemporary Human Biology BIO 30 Introduction to College Biology ^L BIO 40 Humans and the Environment BIO 50 Anatomy and Physiology ^L BIO 60 Marine Biology ^L PSYC 4 Brain, Mind and Behavior	
2A: Math Select 1 course	CS 17 Discrete Mathematical Structures MATH 1 Calculus I MATH 2 Calculus II MATH 3 Multivariable Calculus MATH 5 Ordinary Differential Equations MATH 7 Elementary Linear Algebra MATH 10 Discrete Mathematical Structures MATH 30 College Algebra for STEM MATH 33 Finite Mathematics MATH 34 Calc. for Bus. and Social Sciences MATH 40 Statistics and Probability MATH 47 Mathematics for Liberal Arts	5C: Laboratory Science Requirement Select 1 course below or from 5A or 5B marked with an ^L	
Area 3: Arts and Humanities Select 3 courses: 1 course from Arts, 1 course from Humanities, and 1 course from either area; at least 9 units required	3A: Arts Select at least 1 course	ANTR 1L Biological Anthropology Lab ANTR 2L Archaeology Field Lab ASTR 30L Introduction to Astronomy Lab GEOG 1L Intro. to Physical Geography Lab. GEOL 1L Physical Geology Laboratory GEOL 12L Intro to Oceanography Lab. PHYS 10L Descriptive Physics Lab	
3A: Arts Select at least 1 course	ARHS 1 Introduction to Art History ARHS 2 Art of the Ancient Americas ARHS 4 Western Art Hist. - Ancient to Med. ARHS 5 Western Art Hist. - Ren. to Cont. ARHS 7 Modern Art History ARHS 8 Asian Art History GDDM 3 The History of Modern Design HUMN 4 Global Cinemas HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W. MUS 1 Introduction to Music MUS 3 World Music MUS 4 Jazz in American Culture MUS 5 American Cultures in Music MUS 6 Basic Music Skills MUS 8A Music Theory and Musicianship 1 MUS 8B Music Theory and Musicianship 2		
3B: Humanities Select at least 1 course	Area 4: Social and Behavioral Sciences Select 3 courses from at least 2 different disciplines; at least 9 units required		



Spring 2020 Intersegmental General Education Transfer Curriculum (IGETC)

<p>Area 6: Language Other Than English - UC Requirement Only (Required to certify IGETC) Proficiency in a language other than English may be met in one of the following ways:</p> <p>1. Complete 1 of the following courses with a grade of 'C' or better</p> <p>ASL 1A American Sign Language I ASL 1B American Sign Language II ASL 2A American Sign Language III ASL 2B American Sign Language IV FREN 1A Beginning French FREN 1B Elementary French FREN 2A Intermediate French I</p>	<p>FREN 2B Intermediate French II ITLN 1A Beginning Italian ITLN 1B Elementary Italian SPAN 1A Beginning Spanish SPAN 1B Elementary Spanish SPAN 2A Intermediate Spanish I SPAN 2B Intermediate Spanish II SPAN 21 Spanish for Bilingual Spanish Speakers I (F19) SPAN 22 Spanish for Bilingual Spanish Speakers II (F19) SPAN 23 Introduction to Hispanic Literature</p> <p>2. Complete 2 years of high school study in the same language, with a grade of C- or better in the final term.</p>	<p>3. Demonstrating equivalent proficiency prior to transfer or AP Language & Cultures exam with score of 3 or higher.</p> <p>American Institutions US History, Constitution, and American Ideals - CSU Graduation Requirement (NOT required to certify IGETC) Complete 1 group • <i>Up to 6 units of these courses may also be applied to Area 3B or 4 if applicable.</i></p> <p>Group 1 HIST 7 US History Through Reconstruct. HIST 8 US History Post-Reconstruction</p>	<p>Group 2 HIST 7 US History Through Reconstruction HIST 14 History & Am. Cultures of Calif.</p> <p>Group 3 POLI 7 Intro. to American Government and at least 1 of the following: HIST 7 US History Through Reconstruct. HIST 8 US History Post-Reconstruction HIST 25 American Indian History HIST 32 U.S. Women's History</p>
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<p>FAQS: Frequency Asked Questions about IGETC</p>
<p>Q What is the Intersegmental General Education Transfer Curriculum (IGETC)</p>
<p>A IGETC is a general education pattern which community college transfer students can follow to fulfill lower-division general education requirements for either the UC or CSU systems. This pattern is advisable for students who are undecided about their transfer goals because it keeps their options open. Many private/independent colleges/universities also recognize or accept IGETC (see a counselor for details).</p>
<p>Q Is IGETC an admission requirement?</p>
<p>A NO. There is no connection between completion of IGETC and eligibility for admission to the CSU or UC system.</p>
<p>Q What alternatives to IGETC exist?</p>
<p>A Community college students who are CSU-bound have the option to complete the CSU General Education Breadth requirements. Students who are UC-bound have the option of completing the general education requirements of the destination UC campus or the minimum UC transfer admission requirements as listed on ASSIST.org > select Las Positas College and UC Transfer Admission Eligibility Courses.</p>
<p>Q Is it advisable for all transfer students to follow IGETC?</p>
<p>A NO. Not all majors should follow IGETC. Students pursuing majors that require extensive lower-division major preparation (i.e. Engineering) may not find IGETC advantageous, and the transfer institution may advise following the minimum UC eligibility requirements listed on ASSIST.org > select Las Positas College and UC Transfer Admission Eligibility Courses.</p>
<p>Q What are the minimum UC Transfer Eligibility Requirements for junior-level transfer students?</p>
<ul style="list-style-type: none"> • 60 UC transferable units • 2.4 cumulative GPA (impacted campuses and majors may require higher GPAs) • No more than 14 semester units taken Pass/Not Pass (P/NP) • 7 UC transferable GE courses as follows: <ul style="list-style-type: none"> ◦ 2 courses in English composition (IGETC Area 1 – please see a counselor for details) ◦ 1 course in Mathematical Concepts and Quantitative Reasoning (IGETC Area 2) ◦ 4 courses chosen from at least 2 of the following subject areas (see IGETC for approved courses): <ul style="list-style-type: none"> · Arts and Humanities · Social and Behavioral Sciences · Physical and Biological Sciences
<p>Q Will all UC and CSU campuses accept IGETC?</p>
<p>A NO, for example UC Berkeley's Haas School of Business and Engineering will NOT accept IGETC.</p>
<p>Q Can I use Advanced Placement (AP) and International Baccalaureate (IB) exams for IGETC?</p>
<p>A YES. AP and IB exams may be applied to IGETC with passing scores. For details, see the AP and IB Charts in the LPC Catalog. However, application of AP and IB exams to major requirements can vary at each UC campus.</p>
<p>Q What is "IGETC Certification" and how do I request it?</p>
<p>A IGETC certification is the process by which the community college verifies that a student has completed all of the required coursework for the IGETC pattern (11 courses/34 units where Area 1C is not required and partial completion is also possible), which is sent directly to the transfer institution. If IGETC is not certified, students may be subject to the lower-division general education requirements of the campus to which they transfer. Request an IGETC Certification in the Admissions & Records at the end of the last semester before transferring.</p>
<p>Please note that Las Positas and Chabot College DO NOT share CSU GE-B or IGETC patterns. If you are interested in taking a course at Chabot College please be sure to see a counselor.</p>