

# COMPLETING YOUR CAREER AND ACADEMIC PATHWAY: GRADUATION REQUIREMENTS

LACC offers various pathways to support the completion of educational and career goals, including associate degrees, certificates, transfer requirements, career and technical education, and foundational skills programs.

## Types of Programs Offered\*

|  | Certificate of Completion<br>—<br>Certificate of Competency | Certificate of Achievement<br>—<br>Skills Certificate | Associate of Arts (AA)<br>—<br>Associate of Science (AS) | Associate in Arts for Transfer (AA-T)<br>—<br>Associate in Science for Transfer (AS-T)   | Preparation for Transfer<br>(with or without a degree)  |
|--|---|---|--|--|---|
| <b>Educational and Career Goal</b>           | Foundational skills   | Career and technical education                        | Earn an associate degree                                 | Transfer to CSU and earn an associate degree   | Transfer to CSU, UC, or private 4-year school   |
| <b>Minimum Units</b>                         | Noncredit (no units)  | Varies  | 60 units, including at least 18 units in the major       | 60 CSU transferable units, including at least 18 units in the major  | 60 CSU or UC transferable units<br><br>Varies for private 4-year schools  |
| <b>Typical Length of Time</b>                | 1-2 semesters   | 1-2 semesters   | 4 semesters  | 4 semesters  | 4 semesters   |
| <b>Recommended General Education Pattern</b> |   |   | LACCD General Education                                  | California State University General Education-Breadth (CSU GE-Breadth) or Intersegmental General Education Transfer Curriculum (IGETC) for CSU | Intersegmental General Education Transfer Curriculum (IGETC) <sup>1</sup> or 7-course pattern for UC or California State University General Education-Breadth (CSU GE-Breadth) or CSU or UC campus specific |
| <b>Other Considerations</b>                  |   |   |  |  | UC Transfer Pathways<br><br>Pathways+<br><br>Transfer Admissions Guarantee (TAG)<br><br>Articulation agreements exist with private 4-year schools   |

\* Consult with a counselor or the Transfer Center for more information.

<sup>1</sup> The Intersegmental General Education Transfer Curriculum (IGETC) is most useful for students who want to keep their options open before making a final decision about transferring to a particular CSU or UC campus.

# Associate Degrees

## Associate in Arts for Transfer (AA-T) and Associate in Science for Transfer (AS-T)

The Associate in Arts for Transfer (AA-T) and the Associate in Science for Transfer (AS-T) are for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees are guaranteed priority consideration for admission to the CSU system, but not necessarily to a particular campus or major.

Students transferring to a CSU campus that accepts the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree, unless the major is designated as a high-unit major.

Students intending to transfer to a particular CSU campus or a university that is not part of the CSU system should consult with a counselor for more information on university admission and transfer requirements.

### Requirements

The following is required for all AA-T and AS-T degrees.

1. Minimum of 60 CSU transferable semester units.
2. Minimum grade-point average (GPA) of at least 2.0 in all CSU transferable coursework. While a minimum of 2.0 is required for admission, some majors such as impacted majors may require a higher GPA. Consult with a counselor for more information.
3. Completion of a minimum of 18 semester units in an ADT major. All courses in the major must be completed with a grade of "C" or better or a "P" if the course is taken on a "Pass/No Pass" basis (Title 5, §55063).
4. Completion of the California State University General Education-Breadth (CSU GE-Breadth) or Intersegmental General Education Transfer Curriculum (IGETC) pattern.

### Degrees Offered

LACC offers the following associate degrees for transfer:

#### ASSOCIATE IN ARTS FOR TRANSFER (AA-T)

- Art History
- Communication Studies
- Economics
- English
- Geography
- Journalism
- Kinesiology
- Music
- Philosophy
- Political Science
- Psychology
- Social Justice Studies: General
- Spanish

- Studio Arts
- Theatre Arts

#### ASSOCIATE IN SCIENCE FOR TRANSFER (AS-T)

- Administration of Justice
- Biology
- Business Administration 2.0
- Early Childhood Education
- Geology
- Mathematics
- Nutrition and Dietetics
- Physics
- Public Health Science
- Film, Television, and Electronic Media

## Associate of Arts (AA) and Associate of Science (AS)

Associate of Arts (AA) and Associate of Science (AS) degrees are for students who wish to complete an associate degree and begin a career. The awarding of an associate degree symbolizes a successful attempt on the part of the college to lead students through patterns of learning experiences. Among these are the ability to think and to communicate clearly and effectively both orally and in writing, to use mathematics, to understand the modes of inquiry of the major disciplines, to be aware of other cultures and times, to achieve insights gained through experience in thinking about ethical problems, and to develop the capacity for self-understanding.

### Requirements

The following is required for all AA and AS degrees:

1. Minimum of 60 semester units in a selected curriculum (Board Rule 6201.10).
2. Minimum grade-point average (GPA) of at least 2.0 or better in all work attempted in the curriculum upon which the degree is based (Board Rule 6201.12).
3. Completion of at least 18 semester units of study in a major or area of emphasis. Each course counted toward the major requirements must be completed with a grade of "C" or better or a "P" if the course is taken on a "pass/no pass" basis (Board Rule 6201.12).
4. Completion of at least 18 semester units of study in the LACCD General Education Plan (Board Rule 6201.15).
5. Students must complete no fewer than 12 units at the college conferring the degree (Board Rule 6201.11). Exceptions to residence requirements for the associate degree may be made by the governing board when it determines that an injustice or undue hardship would be placed on the student.

### Degrees Offered

LACC offers the following associate degrees:

#### Associate of Arts (AA)

- Accounting
- Administration of Justice
- Administrative Office Assistant

- Applied Photography
- Art - General
- Business Administration
- Child Development
- Chinese
- Computer Applications Specialist
- Computer Information Systems (CIS)
- Computer Science
- English
- Finance and Banking
- French
- Graphic Design
- Human Services: Addiction Studies
- Human Services: Generalist
- Humanities
- Japanese
- Journalism
- Korean
- Liberal Arts: Arts and Humanities
- Liberal Arts: Natural Sciences and Mathematics
- Liberal Arts: Social & Behavior Science
- Management
- Marketing
- Modern Political Studies
- Music
- Paralegal Studies
- Performing and Visual Arts
- Real Estate
- Spanish
- Television Production
- Theater Academy Acting

**Associate of Science (AS)**

- Chemistry
- Computer Technology
- Cybersecurity
- Dental Prosthetic Technology
- Engineering
- Mathematics
- Physics
- Pre-Allied Health
- Radiologic Technology
- Registered Nursing
- UCTP Chemistry

**General Education for Associate Degrees**

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***The Purpose of General Education***

**LACCD Philosophy for General Education**

The awarding of an associate degree is intended to represent more than an accumulation of units. It is to symbolize a successful attempt on the part of the college to lead students through patterns of learning experiences designed to develop certain capabilities and insights. Among these are the ability to think and to communicate clearly and effectively both orally and in writing; to use mathematics, to understand the modes of inquiry of the major disciplines; to be aware of other cultures and times; to achieve insights gained through experience in thinking about ethical problems, and to develop the capacity for self-understanding.

In addition to these accomplishments, the student shall possess sufficient depth in some field of knowledge to contribute to lifetime interest.

Central to an associate degree, general education is designed to introduce students to the variety of means through which people comprehend the modern world. It reflects the conviction of colleges that those who receive their degrees must possess in common certain basic principles, concepts, and methodologies both unique to and shared by the various disciplines. College educated persons must be able to use this knowledge when evaluating and appreciating the physical environment, the culture, and the society in which they live. Most important, general education should lead to better understanding.

**LACC Philosophy for General Education**

Central to all associate degree programs at LACC, general education prepares students to be successful in a dynamic, complex, and multicultural world.

Students who complete general education at LACC will:

- Gain a broad comprehension of the development of knowledge, practice, and interpretive approaches in the arts and humanities, natural sciences, mathematics, and social and behavioral sciences
- Possess the essential academic skills of critical and creative thinking, oral and written communication, quantitative reasoning, and information competency
- Be ethical, self-aware, and productive citizens with an appreciation of aesthetics, cultural diversity, and global issues
- Develop skills and abilities that can be applied to subsequent coursework, employment, and all other aspects of their lives

### ***Types of General Education***

LACC offers the following general education plans:

**a. LACCD General Education.** Required to complete the Associate of Arts (AA) and Associate of Science (AS) degrees. This plan is for students who wish to complete an associate degree and begin a career.

**b. California State University General Education Breadth (CSU GE-Breadth and CSU GE-Breadth for STEM).** Required to complete the Associate in Arts for Transfer (AA-T) and the Associate in Science for Transfer (AS-T). This plan is for students who plan to complete a bachelor's degree in a similar major at a CSU campus.

**c. Intersegmental General Education Transfer Curriculum (IGETC and IGETC for STEM).** This general education plan is most useful for students who want to keep their options open before making a final decision about transferring to a particular CSU or UC campus. IGETC is a general education plan that community college transfer students can use to fulfill lower-division general education requirements at either the CSU or UC system without the need, after transfer, to take additional lower-division general education courses. Some students may be better served by taking courses which fulfill the UC-breadth requirements or those specific major requirements of the UC campus or college to which they plan to transfer. Students pursuing majors that require extensive lower division major preparation may not find the IGETC option appropriate. Consult with a counselor.

**d. Interstate Passport®.** Some colleges accept the Interstate Passport®, a block transfer of lower-division general education. As a member of the Interstate Passport®, LACC has agreed to a pre-defined set of learning outcomes and identified the courses that develop foundational skills, knowledge of concepts, and crosscutting skills. Foundational skills include the learning outcomes required to satisfy lower-division general education requirements in oral communication, written communication, and quantitative literacy.

Participating colleges and universities can be found at [interstatepassport.wiche.edu/institute/](http://interstatepassport.wiche.edu/institute/)

## Requirements for LACCD General Education

Requires a minimum of 21 semester units, including:

### A. Natural Sciences (Minimum 3 semester units)

Complete 1 course from below. Laboratory courses and courses that include a laboratory are indicated by an asterisk (\*).

Anatomy 001; Anthropology 101; Astronomy 001, 005\*, 011; Biology 003\*, 006\*, 007\*, 025, 046; Chemistry 058, 060\*, 065\*, 101\*, 102\*, 211\*, 212\*, 221\*; Earth Science 001; Environmental Science 001; Family and Consumer Studies 021; Geography 001, 015\*; Geology 001, 002, 006\*, 007\*; Microbiology 001\*, 020\*, 040\*; Physical Science 010; Physics 006\*, 007\*, 011\*, 012, 014\*, 021\*, 022\*, 101\*, 102\*, 103\*, 161; Physiology 001; Psychology 002

### B. Social and Behavioral Sciences (Minimum 6 semester units from B1 and B2)

**B1.** American Institutions (complete 1 course): African-American Studies 004, 005, 007; Chicano Studies 007, 008; History 011, 012, 081, 082; Political Science 001, 019

**B2.** Social and Behavioral Sciences (complete 1 course): Administration of Justice 001, 002; African-American Studies 004, 005, 007; Anthropology 102, 103, 121, 151; Business 001; Chicano Studies 007, 008, 044; Child Development 001, 011, 042; Communication Studies 100, 121, 122, 190; Computer Science 101; Economics 001, 002; Family & Consumer Studies 031; Geography 002, 014; History 003, 004, 005, 006, 007, 011, 012, 040, 059, 073, 081, 082, 086, 087; Journalism 105; Law 003, 007; Linguistics 002, 003; Political Science 001, 002, 005, 007, 014, 019; Psychology 001, 003, 013, 014, 041, 052, 074; Sociology 001, 002, 004, 011, 012, 022, 031, 032

### C. Humanities (Minimum 3 semester units)

African-American Studies 004, 005, 007, 020, 060; American Sign Language 001, 002, 003, 040; Armenian 001, 002, 011, 012, 035, 036; Art 201, 250, 501; Art History 103, 110, 120, 130, 139, 140, 151, 171; Chicano Studies 007, 008, 044; Chinese 001, 002, 003, 004, 010, 021, 022; Cinema 003, 004, 018, 501 (Same as Photo 501); Communication Studies 130; Dance Studies 805; French 001, 002, 003, 004, 007, 010, 021; English 102, 203, 204, 205, 206, 207, 208, 211, 212, 214, 215, 216, 218, 219, 239, 240, 252, 255, 270; History 003, 004, 005, 006, 007, 011, 012, 040, 059, 073, 081, 082, 086, 087; Humanities 006, 008, 030, 031, 061; Japanese 001, 002, 003, 004, 009, 021, 022; Korean 001, 002, 003, 004, 010, 013, 021, 022, 026; Linguistics 001; Music 101, 111, 116, 121, 122, 135, 136, 141, 200; Philosophy 001, 014, 020, 030, 032, 040; Photography 010, 034, 501 (Same as Cinema 501); Political Science 005; Russian 001, 002, 003, 004, 010; Spanish 001, 002, 003, 004, 006, 009, 010, 011, 015, 021, 022, 035, 036; Theater 100, 110, 114, 338, 400

### D. Language and Rationality (Minimum 6 semester units from D1 and D2)

**D1.** English Composition (complete 1 course): English 101

Note: ENGLISH 101 meets the Written Expression Competency.

**D2.** Communication and Analytical Thinking (complete 1 course): Business 015\*; Communication Studies 101, 104, 105, 121, 151; Computer Information Systems 101; Computer Science 101, 103, 111; Computer Technology 001, 002; English 102, 103; Mathematics 125\*, 134\*, 215\*, 216\*, 227\*, 227S\*, 230\*, 236\*, 245\*, 258\*, 260\*, 260S\*, 261\*, 262\*, 263\*, 270\*, 272\*, 275\*; Philosophy 005, 006, 008, 009; Psychology 066, 074

Note: Courses that also meet the Mathematics Competency are indicated by an asterisk (\*).

See below for information on English and Math Competency or consult with a counselor.

### E. Health and Physical Education (Minimum 3 semester units)

Must include 1 semester unit of Physical Education Activity (Health 002 includes a Physical Education Activity)

**E1.** Health Education (classroom): Family & Consumer Studies 021; Health 002, 008, 011, 012, 021, 101; Kinesiology Major 117

**E2.** Physical Education Activity (non-classroom): Dance Studies, Dance Techniques, Dance Specialties, Kinesiology Athletics, Kinesiology (Formerly Physical Education)

*\*Exemption from the Physical Education requirement is allowed for illness or physical disability by filing a physician's statement at the Admissions Office.*

*\*\*The entire area is waived for Veterans with a DD214 - honorable discharge.*

*\*\*\*Degrees with high units may be exempt from E1 and/or E2. See a counselor for more information.*

*\*\*\*\*Nursing degree students are exempt from both E1 and E2.*

Effective Fall 2019, Area E: Health and Physical Education shall be waived for degrees in Nursing. For other "high-unit" degrees, the number of units in Area E (E1 and/or E2) specified below shall be waived:

| Degree major/area of emphasis total units that cannot be double-counted to meet LACCD GE areas: | Units in LACCD Area E (E1 and/or E2) that shall be waived: |
|---|--|
| 39.5  | 0.5  |
| 40.0  | 1.0  |
| 40.5  | 1.5  |
| 41.0  | 2.0  |
| 41.5  | 2.5  |
| 42.0 or greater   | 3.0  |

### Other Considerations for the LACCD General Education Pattern

#### English and Math Competency

Continuing students with catalog rights from prior to Fall 2019 who place into any transfer-level math course have met math competency for all associate degrees. Students admitted Fall 2019 or later may meet competency by verifying earning a grade of C- or higher in Algebra 2 or equivalent or higher at a US regionally accredited high school or college, or through other means as defined below.

The competency requirements for all associate degrees are met by the following criteria:

## 1. Mathematics Competency

The competency requirement in mathematics for the associate degree may be met by completion of any of the following:

- a) Verification of passing with a grade of C or P or higher any course from a California Community College with a California Community College Chancellor's Office (CCCCO) Course Basic (CB) Code of "One Level Below Transfer" or higher with a TOP code beginning with 17.
- b) Verification of passing with a grade of C- or higher a mathematics course at or above the level of the course typically known as Intermediate Algebra or the equivalent from any United States regionally accredited secondary or post-secondary institution.
- c) Verification of passing with a grade of C or P or higher a California Community College course that meets the California State University General Education Breadth (CSUGE Breadth) requirement in Area B4: Mathematics/Quantitative Reasoning and/or the Intersegmental General Education Transfer Curriculum (IGETC) in Area 2A: Mathematical Concepts and Quantitative Reasoning.
- d) Achieving a satisfactory score (using a DAS-approved scoring-method) on a DAS-approved District Mathematics Competency Examination.
- e) Achieving a satisfactory score on an external examination (such as, but not limited to an Advanced Placement Exam) as specified in LACCD Administrative Regulations.

## 2. Written Expression Competency

The competency requirement in written expression for the associate degree may be met by completion of any of the following:

- a) Verification of passing with a grade of C or P or higher freshman composition course from any California Community College or the equivalent from any United States regionally accredited institution with a grade of C- or higher.
- b) Verification of passing with a grade of C or P or higher a California Community College course that meets the California State University General Education Breadth (CSUGE Breadth) requirement in Area A2: Written Communication and/or the Intersegmental General Education Transfer Curriculum (IGETC) in Area 1A: English Composition.
- c) Achieving a satisfactory score on an external examination (such as, but not limited to an Advanced Placement Exam) as specified in LACCD Administrative Regulations.

### Course Equivalency

Advanced Placement (AP), International Baccalaureate (IB), and College-Level External Examinations (CLEP) can be used to satisfy the general education and graduation competency requirements for the associates degree. Refer to the LACCD AP, IB, and/or the CLEP credit chart located in the Academic Policy section of this catalog. Contact the Counseling Department for assistance.

### Double-Counting of Coursework

A course may only be counted once for general education purposes. A course may, however, be used to simultaneously satisfy both a general education requirement and a major/area of emphasis requirement. There is no limit on the number of courses that may be used simultaneously in this manner.

Students may also simultaneously apply the same course toward satisfaction of the LACCD General Education Plan, the CSU GE-breadth certification requirements, and the Intersegmental General Education Transfer Curriculum (IGETC) requirements.

### General Education Requirements for Students with Prior Degrees

Students who have graduated with and completed general education requirements for an associate, baccalaureate, or higher degree from a United States regionally accredited institution of higher education shall be required to complete only the coursework that is unique and exclusively required for the major or area of emphasis at LACC. The student must meet the current LACCD math and English competency requirements at the time of his/her graduation from LACC. (Note that ADT degrees require completion of CSU GE-Breadth or IGETC.) All applicable board rules, administrative regulations, and approved local and district Academic Senate policies are in effect during the academic year in which the student is to graduate.

## Requirements for California State University General Education Breadth (CSU GE Breadth)

### Area A. English Language Communication and Critical Thinking (9 semester units)

Select at least 1 course from each group below. Must be completed with a grade of C- or better.

**A1.** Oral Communication: Communication Studies 101, 121, 151

**A2.** Written Communication: English 101

**A3.** Critical Thinking: Communication Studies 104, 105; English 102, 103; Philosophy 005, 006, 008, 009; Psychology 066

### Area B. Scientific Inquiry and Quantitative Reasoning (9 semester units)

Select at least 1 course from each group listed below. B4 must be completed with a grade of C- or better. Lab courses are indicated by an asterisk (\*).

**B1.** Physical Science: Astronomy 001, 011; Chemistry 058, 060\*, 065\*, 101\*, 102\*, 211\*, 212\*, 221\*; Earth Science 001; Environmental Science 001; Geography 001; Geology 001, 002; Physical Science 010; Physics 006\*, 007\*, 011\*, 012, 021\*, 022\*, 101\*, 102\*, 103\*, 161

**B2.** Life Science: Anatomy 001\*; Anthropology 101; Biology 003\*, 006\*, 007\*, 025, 046\*; Microbiology 001\*, 020\*; Physiology 001\*; Psychology 002

**B3.** Laboratory Activity: Astronomy 005 (taken with Astronomy 001 or 011); Geography 015 (taken with Geography 001); Geology 006 (taken with Geology 001); Geology 007 (taken with Geology 002); Physics 014 (taken with Physics 012)

**B4.** Mathematical/Quantitative Reasoning: Business 015; Mathematics 215, 216, 227, 227S, 230, 236, 245, 258, 260, 260S, 261, 262, 263, 270, 272, 275

### Area C. Arts and Humanities (9 semester units)

Select 3 courses from below, 1 course from Arts, 1 course from Humanities & 1 from either area

**C1.** Arts: African American Studies 060 (same as Music 135); Art 201, 209, 501; Art History 103, 110, 120, 130, 139, 140, 151, 171; Cinema 003, 004, 018, 501 (Same as Photo 501); Dance Studies 805; Music 101, 111, 116, 121, 122, 135 (same as Af Am 060), 136, 141, 200; Photography 010, 034, 501 (Same as Cinema 501); Theater 100, 110, 338, 400

**C2.** Humanities: African American Studies 004, 005, 007, 020; American Sign Language 001, 002, 003; Armenian 001, 002, 035, 036; Chicano Studies 007, 008, 044; Cinema 018; Chinese 001, 002, 003, 004, 010, 021, 022; Comm Studies 130; English 203, 204, 205, 206, 207, 208, 211, 212, 214, 215, 216, 218, 219, 239, 240, 252, 255, 270; French 001, 002, 003, 004, 010, 021; History 003, 004, 006, 007, 040, 086, 087; Humanities 006, 008, 030, 031, 061; Japan 001, 002, 003, 004, 009, 021, 022; Korean 001, 002, 003, 004, 010, 021, 022; Linguistics 001; Philosophy 010, 014, 020, 030, 032, 040; Political Science 005; Russian 001, 002, 003, 004, 010; Spanish 001, 002, 003, 004, 006, 009, 010, 011, 015, 021, 022, 035, 036

### Area D. Social Sciences (6 semester units)

Select 2 courses from below.

African American Studies 004, 005, 007; Anthropology 102, 103, 121, 151; Business 001; Chicano Studies 007, 008; Child Development 001, 011, 042; Computer Science 101 (formerly Co Sci 103); Communication Studies 121, 122; Economics 001, 002; Family & Consumer Studies 031; Geography 002, 014; History 003, 004, 005, 006, 007, 011, 012, 059, 073, 081, 082, 086, 087; Journalism 105; Law 003, 007; Linguistics 002, 003; Political Science 001, 002, 007, 014, 019; Psychology 001, 013, 014, 041, 074; Sociology 001, 002, 011, 012, 022, 031, 032

### Area E. Life Long Understanding And Self Developments (3 semester units)

Veterans with a DD214 honorable discharge will receive a waiver for Area E and 3 units toward CSU transfer.

Child Development 001; Counseling 020, 040 (or 40ABC combined); Family & Consumer Studies 021, 031; Health 002, 008, 011, 021; Psychology 003, 041, 043, 060; Sociology 012; Kinesiology/Kinesiology Athletics/Dance courses (up to two units of any PE activity courses approved for Area E); for more information speak to a counselor

### Area F. Ethnic Studies (3 semester units)

Chicano Studies 008

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### US History, Constitution, and American Ideals (CSU Graduation Requirement Only)

Completion of the United States History, Constitution, and American Ideals is a graduation requirement at all CSU campuses. (Note: Courses below can also fulfill GE Breadth Requirements in Area D: Social Sciences and Area F: Ethnic Studies.)

Complete 1 course from each group below.

Group 1: African American Studies 004, 005; Chicano Studies 007, 008; History 011, 012, 081, 082

Group 2: African American Studies 007; Political Science 001

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### CSU GE-Breadth for STEM

General Education Breadth for STEM Majors within ADTs:

Students pursuing certain ADTs may be eligible to take "GE Breadth for STEM," deferring one lower-division course in Area C and one lower-division course in Area D until after transfer. GE Breadth for STEM is applicable only to majors for which the Transfer Model Curriculum specifies GE Breadth for STEM.

CCC preparing a CSU GE Breadth for STEM certification as part of an ADT shall ensure that the student has completed (a) all courses in Areas A, B, E, and F of the traditional GE curriculum; and (b) one course in Area C1 (Arts) and one course in Area C2 (Humanities); and (c) one course in Area D.

Details of each Transfer Model Curriculum are maintained and published at *c-id.net*.

## Requirements for Intersegmental General Education Transfer Curriculum (IGETC and IGETC for STEM)

### Area 1: English Communication

- CSU: Select 3 courses, one from 1A and one from 1B, and one from 1C for a total of 9 semester / 12 quarter units
- UC: Select 2 courses, one from 1A and one from 1B, for a total of 6 semester / 8 quarter units

**1A:** English Composition (3 semester units); English 101

**1B:** Critical Thinking/English Composition (3 semester units); Communication Studies 105; English 102, 103; Philosophy 005

**1C:** Oral Communication - CSU only (3 semester units) Communication Studies 101, 104, 121, 151

### Area 2: Mathematical Concepts and Quantitative Reasoning

Select 1 course for a minimum of 3 semester / 4 quarter units.

Business 015; Mathematics 227, 227S, 230, 236, 245, 260, 260S, 261, 262, 263, 270, 272, 275

### Area 3: Arts and Humanities

Select 3 courses, at least 1 course from 3A, 1 course from 3B, and 1 course from either area for a total of 9 semester / 12 quarter units.

**3A:** Arts: African American Studies 060; Art History 103, 110, 120, 130, 139, 140, 151, 171; Cinema 003, 004, 018, 501 (Same as Photo 501); Dance Studies 805; Music 111, 116, 121, 122, 135, 136, 141; Photography 034, 501 (Same as Cinema 501); Theater 338, 400

**3B:** Humanities: African American Studies 004, 005, 007, 020; American Sign Language 003; Chicano Studies 007, 008, 044; Chinese 003, 004, 010; Cinema 018; English 102, 203, 204, 205, 206, 207, 208, 211, 212, 214, 215, 216, 219, 239, 240, 252, 255, 270; French 003, 004, 010; History 003, 004, 006, 007, 086, 087; Humanities 006, 008, 030, 031, 061; Japanese 003, 004, 009; Korean 003, 004, 010; Linguistics 001; Philosophy 001, 014, 020, 030, 032, 040; Political Science 005; Russian 003, 004, 010; Spanish 003, 004, 006, 009, 010, 011, 015; Theater 100, 110

### Area 4: Social & Behavioral Sciences

Select 3 courses from at least 2 different disciplines for a total of 9 semester / 12 quarter units

African American Studies 004, 005, 007; Anthropology 102, 103, 121, 151; Chicano Studies 007, 008; Child Development 001; Communication Studies 121, 122; Economics 001, 002; Family & Consumer Studies 031; Geography 002, 014; History 003, 004, 005, 006, 007, 011, 012, 059, 073, 081, 082, 086, 087; Journal 105; Law 003; Linguistics 002, 003; Political Science 001, 002, 007, 014, 019; Psychology 001, 013, 014, 041, 074; Sociology 001, 002, 011, 012, 022, 031, 032

### Area 5: Physical & Biological Sciences

Select 1 course from 5A and 1 course from 5B for a total of 7 semester / 9 quarter units. 5C is covered by taking one course from either 5A or 5B that includes a lab. Lab courses are indicated by an asterisk (\*).

**5A:** Physical Science: Astronomy 001, 011; Chemistry 058, 060\*, 065\*, 101\*, 102\*, 211\*, 212\*, 221\*; Earth Science 001; Environmental Science 001; Geography 001; Geology 001, 002; Physics 006\*, 007\*, 011\*, 012, 021\*, 022\*, 101\*, 102\*, 103\*, 161

**5B:** Biological Science: Anatomy 001\*; Anthropology 101; Biology 003\*, 006\*, 007\*, 025, 046\*; Microbiology 001\*, 020\*; Physiology 001\*; Psychology 002

**5C:** Laboratory Science: Astronomy 005 (taken with Astronomy 001 or 011); Geography 015 (taken with Geography 001); Geology 006 (taken with Geology 001); Geology 007 (taken with Geology 002); Physics 014 (taken with Physics 012)

### Area 6: Language Other Than English (UC Requirement Only)

Proficiency in a language other than English may be met by:

1. Satisfactorily completing LACC courses Level 001, 002, 035 or higher in any of the following modern language courses: American Sign Language, Armenian, Chinese, French, Japanese, Korean, Russian, Spanish; or
2. Satisfactorily completing 2 years or through the 2nd level of U.S. high school LOTE coursework with a grade of "C-" or better; or
3. Demonstrating language proficiency other than English according to IGETC Standards Section 10.6. Consult with a counselor.

### US History, Constitution, and American Ideals (CSU Graduation Requirement Only)

Completion of the United States History, Constitution, and American Ideals is a graduation requirement at all CSU campuses. (The courses below can also fulfill requirements in Area 4.)

Complete 1 course from each group below.

Group 1: African American Studies 004, 005; Chicano Studies 007, 008; History 011, 012, 081, 082

Group 2: African American Studies 007; Political Science 001

### IGETC for STEM

IGETC for STEM may only be used by students who are applying for majors in which the Transfer Model Curriculum (TMC) explicitly indicates the availability of such option.

Students transferring to a CSU with a completed IGETC will still need to complete 9 semester units of upper-division general education (GE) after transfer and may be held to other campus specific graduation requirements outside of general education and major coursework. CSU students who transfer using IGETC for STEM will need to complete 6 semester units of lower-division GE and 9 units of upper-division GE after transfer. UC students who transfer using IGETC for STEM will need to complete 6 semester units of lower-division GE and Area 6A (LOTE) after transfer.

Students who do not transfer to the CSU, but meet all of the major requirements for the ADT and the IGETC pattern, are exempt from completing IGETC Area 1C: Oral Communication and thus are eligible to earn a local associate degree (approved at District Academic Senate, 12/12/2019).



## Requirements for Interstate Passport®

**P1. Oral Communication (Any course meeting CSUGE A1, or IGETC 1C):** Communication Studies 101, 121, 151

**P2. Written Communication (Any course meeting LACCD written expression competency, CSUGE A2, or IGETC 1A):** English 101

**P3. Quantitative Literacy (Any course meeting LACCDGE D2 with a 17## TOP code, CSUGE B4, or IGETC 2A):** Business 015; Mathematics 215, 216, 227, 227S, 230, 236, 245, 258, 260, 260S, 261, 262, 263, 270, 272, 275

**P4. Human Cultures (Any course meeting LACCDGE C, CSUGE C1/C2/F, or IGETC 3A/3B):** African-American Studies 004, 005, 007, 020, 060; American Sign Language 001, 002, 003, 040; Armenian 001, 002, 011, 012, 035, 036; Art 201, 250, 501; Art History 103, 110, 120, 130, 139, 140, 151, 171; Chicano Studies 007, 008, 044; Chinese 001, 002, 003, 004, 010, 021, 022; Cinema 003, 004, 018, 501 (Same as Photo 501); Communication Studies 130; Dance Studies 805; French 001, 002, 003, 004, 007, 010, 021; English 102, 203, 204, 205, 206, 207, 208, 211, 212, 214, 215, 216, 218, 219, 239, 240, 252, 255, 270; History 003, 004, 005, 006, 007, 011, 012, 040, 059, 073, 081, 082, 086, 087; Humanities 006, 008, 030, 031, 061; Japanese 001, 002, 003, 004, 009, 021, 022; Korean 001, 002, 003, 004, 010, 013, 021, 022, 026; Linguistics 001; Music 101, 111, 116, 121, 122, 135, 136, 141, 200; Philosophy 001, 014, 020, 030, 032, 040; Photography 010, 034, 501 (Same as Cinema 501); Political Science 005; Russian 001, 002, 003, 004, 010; Spanish 001, 002, 003, 004, 006, 009, 010, 011, 015, 021, 022, 035, 036; Theater 100, 110, 114, 338, 400

**P5. Creative Expression (Any course meeting LACCD written expression competency and/or listed below):** English 101

**P6. Human Society and the Individual (Any course meeting LACCDGE B1/B2, CSUGE D/F, IGETC 4, or US1/2/3):** Administration of Justice 001, 002; African-American Studies 004, 005, 007; Anthropology 102, 103, 121, 151; Business 001; Chicano Studies 007, 008, 044; Child Development 001, 011, 042; Communication Studies 100, 121, 122, 190; Computer Science 101; Economics 001, 002; Family & Consumer Studies 031; Geography 002, 014; History 003, 004, 005, 006, 007, 011, 012, 040, 059, 073, 081, 082, 086, 087; Journalism 105; Law 003, 007; Linguistics 002, 003; Political Science 001, 002, 005, 007, 014, 019; Psychology 001, 003, 013, 014, 041, 052, 074; Sociology 001, 002, 004, 011, 012, 022, 031, 032

**P7.** For P7A and P7B at least one course must include a lab component. If the lab is a stand-alone course it must correspond to the related lecture course (e.g., Astronomy 001 or 011 & 005, Geography 001 & 015, Geology 001 & 006, Geology 002 & 007, Physics 012 & 014)

**P7A. Physical Sciences (Any course meeting LACCDGE A, CSUGE B1, or IGETC 5A; asterisks signify inclusion of a lab component):** Astronomy 001, 005\*, 011; Chemistry 058, 060\*, 065\*, 101\*, 102\*, 211\*, 212\*, 221\*; Earth Science 001; Environmental Science 001; Geography 001, 015\*; Geology 001, 002, 006\*, 007\*; Physical Science 010; Physics 006\*, 007\*, 011\*, 012\*, 014\*, 021\*, 022\*, 101\*, 102\*, 103\*, 161

**P7B. Life/Biological Sciences (Any course meeting LACCDGE A, CSUGE B2, or IGETC 5B; asterisks signify lab component):** Anatomy 001\*; Anthropology 101; Biology 003\*, 006\*, 007\*, 025, 046; Family & Consumer Studies 021; Microbiology 001\*, 020\*, 040; Physiology 001\*; Psychology 002

**P8. Critical Thinking (Any course meeting LACCDGE D2, CSUGE A3, or IGETC 1B):** Communication Studies 104, 105; English 102, 103; Philosophy 005, 006, 008, 009; Psychology 066

**P9. Teamwork and Value Systems (Any course meeting P7A or P7B that includes a lab component (\*), or CSUGE B3 or IGETC 5C, and/or listed below):** Anatomy 001\*; Anthropology 101; Astronomy 001, 005\*, 011; Biology 003\*, 006\*, 007\*, 025, 046; Chemistry 058, 060\*, 065\*, 101\*, 102\*, 211\*, 212\*, 221\*; Earth Science 001; Environmental Science 001; Family & Consumer Studies 021; Geography 001, 015; Geology 001, 002, 006, 007; Microbiology 001\*, 020\*, 040; Physical Science 010; Physics 006\*, 007\*, 011\*, 012\*, 014, 021\*, 022\*, 101\*, 102\*, 103\*, 161; Physiology 001\*; Psychology 002

## How to Certify General Education Requirements for Transfer

### CSU GE-Breadth Certification

CSU GE-Breadth certification is the process by which the community college verifies that a student has completed all the required coursework for the CSUGE pattern (partial completion is possible for each Area), which is sent directly to the transfer institution. If CSU GE-Breadth is not certified, students will be subject to the lower-division general education requirements at the campus to which they transfer. CSU GE-Breadth certification shall be completed by the Counseling department and approved/signed off by the appropriate counseling faculty.

To get CSU GE-Breadth certification, make an appointment with your counselor or request online at [lacitycollege.edu/Academics/Articulation/CSUGE-IGETC-Cert-Request](http://lacitycollege.edu/Academics/Articulation/CSUGE-IGETC-Cert-Request).

### IGETC Certification

IGETC certification is the process by which the community college verifies that a student has completed all the required coursework for the IGETC pattern, which is sent directly to the transfer institution. (Partial completion is possible if the student is missing up to two courses or subject areas.) If IGETC is not certified, students will be subject to the lower-division general education requirements at the campus to which they transfer. IGETC certification shall be completed by the Counseling department and approved/signed off by the appropriate counseling faculty.

To get IGETC certification, make an appointment with your counselor or request online at [lacitycollege.edu/Academics/Articulation/CSUGE-IGETC-Cert-Request](http://lacitycollege.edu/Academics/Articulation/CSUGE-IGETC-Cert-Request).

## How to Receive an Associate Degree

If you are applying for an Associate Degree (AA/AS) or Associate Degree for Transfer (AA-T/AS-T), we recommend you see a counselor to review your progress towards your completion.

If you are confident that you meet all the requirements, you can apply for a degree through your SIS Portal at: Academics Menu >> My Academics >> Petition for Graduation.

## Additional and Concurrent Associate Degrees

### Additional Associate Degrees

Students who have previously earned an associate degree from a United States regionally accredited institution will be granted an additional associate degree when the following requirements have been met:

1. Pursuant to catalog rights, completion of all current degree requirements (i.e., scholarship, residency, competency, general education and major requirements).
2. For local associate degrees, completion of a minimum of 6 units in the major at the college awarding the degree. For the Associate Degrees for Transfer (ADTs), there is no major unit minimum requirement that must be completed at the college awarding the degree.
3. Major course requirements completed in previous degrees awarded can be used again for additional degrees.
4. All courses that count towards the associate degree major or area of emphasis must be satisfactorily completed with a grade of "C" or higher or "P" (pass).
5. There is no limit to the number of additional associate degrees that can be awarded provided that all the above requirements have been met.
6. Completion of any additional requirements, including new units, as determined by the college through collegial consultation with the college Academic Senate in accordance with the provisions of Chapter XVII of the Board Rules – Academic Senate and the Board of Trustees Shared Governance Policy.

### Concurrent degrees

Concurrent degrees are degrees awarded in the same semester. Students may petition and be awarded concurrent associate degrees in multiple majors if the following criteria are met:

1. Pursuant to catalog rights, completion of all current degree requirements: scholarship, residency, competency, general education, and major requirements.
2. There is no maximum number of concurrent degrees that a student may be awarded.
3. If a course is a major requirement for each concurrent degree, it may be applied toward satisfaction of each major degree requirement.
4. Completion of the general education requirements for one associate degree will fulfill the general education requirements for concurrent degrees, if the same general education pattern applies to the additional degree. If each degree requires the completion of different general education patterns, the general education pattern of each degree must be fulfilled. Courses may be applied toward the general education requirements for each concurrent degree.
5. All courses that count towards the associate degree major or area of emphasis must be satisfactorily completed with a grade of "C" or higher or "P" (pass).

The LACCD does not offer double majors.

# Transfer

## Transfer to the California State University (CSU)

Students intending to transfer to a California State University (CSU) campus should plan a program that meets the graduation requirements of the specific institution which they plan to attend. Consult the catalog issued by the individual CSU campus for a complete description of the curriculum or meet with an LACC academic counselor.

There are a number of approaches to gaining admittance to a CSU school in a specific major:

### 1. Completing CSU-GE Areas A1, A2, A3, and B4 (The Golden Four) and 60 CSU-transferrable units with a minimum 2.0 GPA.

Benefits of this approach are completing the major prep for high unit majors and satisfying the minimum admissions requirements. Note that taking this approach may not satisfy all the requirements for an AA/AS degree and does not guarantee admission to a CSU.

### 2. Completing an Associate's Degree for Transfer (ADT).

Benefits of this approach are priority consideration and guaranteed admission to the CSU system and receiving an associate's degree. Note that by taking this approach you are not guaranteed admission to a specific CSU campus.

### 3. Completing the CSU-GE or IGETC for CSU in addition to major prep courses.

Benefits of this approach are that all completed courses will be accepted by the CSU and there is no need to take additional lower-division general education courses after transfer.

### 4. Completing campus-specific GE requirements.

The benefit of this approach is that all completed courses will be accepted by the specific CSU. Note that by taking this approach you may not be satisfying all requirements for the AA/AS degree and that you are not guaranteed admission to a CSU.

Applicants who are California residents and who have completed 60 to 70 transferable semester units are eligible for admission if (a) they are in good standing at LACC, and (b) have achieved a minimum 2.0 GPA in all transferable college units attempted (non-residents, 2.4 or higher).

### CSU Major Requirements

LACC does may not offer all coursework required for all majors offered at the California State University campuses. It is necessary to refer to the appropriate California State University catalog for lower division major requirements. Students are also urged to consult with a counselor for current information and to check [assist.org](http://assist.org) for approved articulated courses.

### CSU General Education Requirements

Any student applying for admission must complete CSU GE-Breadth Area A1. Oral Communication, A2. Written

Communication, A3. Critical Thinking, and Area B3. Mathematics/Quantitative Reasoning with a grade of C- or higher.

To be eligible for the bachelor's degree from a California State University, the candidate must have completed a minimum of 48 semester units of general education requirements. At least 9 semester units must be upper division and must be earned at the campus granting the degree.

## Transfer to the University of California (UC)

Students intending to transfer to a University of California (UC) campus should plan a program that meets the graduation requirements of the specific institution which they plan to attend. Consult the catalog issued by the individual UC campus for a complete description of the curriculum or meet with an LACC academic counselor.

There are a number of approaches to gaining admittance to a UC school in a specific major.

### 1. Completing UC general education courses in Areas 1A, 1B, 2, and four courses from Areas 3, 4, or 5 (The 7-Course Pattern) and 60 UC-transferrable units with a minimum 2.4 GPA (non-resident students 2.8 GPA).

Benefits of this approach are completing the major prep for high unit majors and satisfying the minimum admissions requirements. Note that taking this approach may not satisfy requirements for an AA/AS degree and does not guarantee admission to a UC. You may improve your chances for admission by completing an ADT with IGETC for UC (\*for some schools) and participating in UC Pathways+.

See [admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/preparing-to-transfer/basic-requirements.html](http://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/preparing-to-transfer/basic-requirements.html) for more information.

You may improve your chances for admission to a specific UC campus by completing a (transfer admission guarantee (TAG). Six of the 9 UCs participate in this guarantee. See a counselor for more information.

### 2. Completing the IGETC GE for UC in addition to major prep courses.

Benefits of this approach are that all completed courses will be accepted by the UC and there is no need to take additional lower-division general education courses after transfer.

Requirements vary by campus. Visit [admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/general-education-igetc/](http://admission.universityofcalifornia.edu/admission-requirements/transfer-requirements/general-education-igetc/) for more information.

### 3. Completing UC campus-specific GE requirements.

The benefits of this approach is that all completed courses will be accepted by the specific UC. Note that taking this approach may not satisfy requirements for an AA/AS degree and does not guarantee admission to a UC.

### **UC Requirements**

Students planning to transfer to the University of California are required to complete 60 semester or 90 quarter units of transferable work with a minimum 2.4 grade-point average (minimum 2.8 G.P.A. for out of state or international students). All courses must be completed with a grade of "C" or better. Credit is allowed for having completed exams administered by the College Board such as Advanced Placement and International Baccalaureate.

### **UC Transfer Admission Requirements**

Any student applying for transfer admission must complete the 7-Course Pattern:

- Two transferable courses in English composition (Areas 1A and 1B)
- One transferable course in mathematical concepts and quantitative reasoning (Area 2)
- Four transferable college courses chosen from at least two of the following subject areas: arts and humanities; social and behavioral sciences; and physical and biological sciences (Areas 3, 4, or 5)

All courses must be completed with a grade of C or better.

### **Transfer to Private Universities**

Transfer admission requirements of private colleges and universities vary, as do course transferability and course credit allowed. You should consult the catalog of your intended transfer institution for specific transfer admission requirements and articulation of courses, including general education, major preparation, and electives. To ensure that you transfer in a timely manner, consult with a counselor or visit the Transfer Center (Student Services Building, 2nd Floor) for further assistance and information. Articulation agreements have been established with many private colleges and universities that allow students to complete the general education and breadth coursework requirements at LACC prior to transfer. Those agreements are found on the Articulation Agreements page at [lacitycollege.edu/Academics/Articulation/Articulation-Agreements](http://lacitycollege.edu/Academics/Articulation/Articulation-Agreements).

### **Transfer to Historically Black Colleges & Universities**

The Historically Black Transfer Project was developed to offer a clear and seamless student pathway from California Community Colleges to targeted Historically Black Colleges and Universities (HBSUs). By preparing to transfer to the University of California or the California State University systems, you may also be eligible for admissions to targeted HBCUs.

If you complete California State University General Education Breadth (CSUGE) requirements or the Intersegmental General Education Transfer Curriculum (IGETC) with full certification, earn an associate degree and achieve a 2.5 or higher GPA, you are also guaranteed admissions at the junior level to our HBCU partners.

If you have 30 or more CSU or UC transferable units and a minimum 2.5 GPA, you are also guaranteed admissions with full acceptance of transferable units.

HBCUs are typically much smaller in student size than most of the California public institutions. Many classes are taught by professors rather than teaching assistants, in a nurturing and supportive environment. There also tends to be more opportunities for student leadership development.

All of the HBCUs that have partnered with California Community Colleges are private (except for Lincoln University in Missouri). The tuition costs for private HBCUs are typically a fraction of the costs of private institutions in California.

For more information about transferring to a HBCU, cost of attendance, and other campus facts, email [ekaa@lacitycollege.edu](mailto:ekaa@lacitycollege.edu).

# Certificates

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## Certificate of Achievement

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A certificate of achievement is issued in a state-approved program designed for students who are looking for instruction with a high degree of specialization. Certificate programs vary in length and may be pursued on a full-time or part-time basis. Career and Technical Education (CTE) certificate programs are usually one-year educational programs that offer courses needed to prepare students for immediate employment. A certificate program is specific, and no course substitution will be permitted unless approved by the appropriate academic department.

### Requirements

1. Students must complete a minimum of one-fifth of the units required for a certificate at the college conferring the certificate.
2. A “C” (2.0) grade average or better, or a “P” if the course is taken on a “pass-no pass” basis, is required in all courses that are part of the certificate of achievement. The CSU GE-breadth certificate of achievement is exempt from this requirement.

### How to Receive a Certificate of Achievement

Students who have completed the degree requirements for which there is a paired certificate of achievement or other state-approved and transcribed certificate(s), will be awarded the certificate(s) automatically.

You may submit a petition to evaluate your progress towards the completion of your certificate through the online Student Information System (SIS) portal where all submissions aggregate in the SIS repository for tracking, data and accountability purposes.

You can apply for a Certificate of Achievement through:

1. Your SIS Portal at Academics Menu >> My Academics >> Petition for Graduation
2. At the LACC website at [lacitycollege.edu/Admissions/Admissions-Records/Certificate-Petition](http://lacitycollege.edu/Admissions/Admissions-Records/Certificate-Petition)

## Skills Certificate

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Students may use a skills certificate for increased job-related specialization, job advancement, or preparation for new employment. Courses that make up a skills certificate may apply toward a certificate program or associate degree.

### Requirements

A grade of “C” or better is required in each course.

### How to Receive a Skills Certificate

Departments offering skills certificates are responsible for verifying the completion of all requirements and for issuing the certificate. To receive a skills certificate, submit a petition at the LACC website at [lacitycollege.edu/Admissions/Admissions-Records/Certificate-Petition](http://lacitycollege.edu/Admissions/Admissions-Records/Certificate-Petition).

## Noncredit Certificates

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Noncredit programs (certificates of completion and certificates of competency) prepare basic skills learners, English as a second language learners, workforce learners, disadvantaged populations, and other non-traditional college students to attain the essential knowledge, skills, and abilities to successfully acquire and retain employment, transition to college, and/or effectively explore, plan, and establish career pathways leading to growth opportunities in high demand occupations.

### Requirements

Requirements for certificates of competency and certificates of completion may be met by completing all required courses with a grade of “Pass.”

### How to Receive a Noncredit Certificate

To receive a noncredit certificate, submit a petition at the LACC website at [lacitycollege.edu/Admissions/Admissions-Records/Certificate-Petition](http://lacitycollege.edu/Admissions/Admissions-Records/Certificate-Petition).

## Students Who Take Classes at Multiple Colleges in the LACCD

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When multiple colleges in the LACCD offer identical certificates of achievement, as defined by TOP code, the certificate shall be awarded by the college where the majority (greater than 50%) of the certificate units were taken. When units are split equally among two or more colleges, the college where the student was last enrolled shall award the certificate.

The CSU GE-Breadth certificate of achievement and IGETC certificate of achievement are exempt from this requirement. The college that certifies completion of either of these plans may award the certificate of achievement to the student regardless of the number of units completed at the certifying college.