

# Transfer Guide

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# University Transfer

## What is Transfer?

Transfer is the process of continuing your education at a baccalaureate-degree granting college or university, usually after completing your major preparation and general education at a community college. If planned correctly, the courses that you pass at community college will count towards requirements for your Bachelor degree just as if they had been taken at the four-year institution. City College students transfer to a wide variety of universities within California and throughout the world.

## Transfer Services

Students are advised to plan transfer programs as early as possible and enroll in transferable courses in both general education and in courses that prepare for the specific university major. Questions related to transfer programs should be discussed with counselors or the Transfer/Career Center staff. Students interested in transfer should meet a counselor in the Counseling Department, A-301 to develop a Transfer Educational Plan which will identify the courses needed to transfer. The Transfer/Career Center is located Room A-301. For information, call 619-388-3722.

The City College Transfer Center is designed to help you during each step of your transfer experience to ensure a smooth and positive transition. A variety of resources are available, including:

- Academic/Career Counseling
- Guidance in researching and selecting a transfer institution
- Individual appointments with representatives from UC, CSU, and independent colleges and universities
- Transfer Workshops
- Transfer Admissions Agreements and Guarantees with selected universities
- A library of catalogs & college publications
- Information on important dates and deadlines
- Computer software for college research
- Transfer Fairs
- Field Trips

For additional information regarding specific services, contact the San Diego City College Transfer/Career Center in Room A-301 at 619-388-3722 or the Counseling Department in Room A-366 at 619-388-3540, or visit: <https://www.sdcity.edu/academics/transfer.aspx>.

## Steps to Transfer

### STEP 1: Career Exploration

**Career Objective:** Your career objective will determine the type of degree you need and your choices for selecting a major. See a counselor for more assistance.

### STEP 2: Choosing Your University Major

A major is a field of study that you emphasize in your college education. It is what you “specialize” in with your degree. It’s important to remember that your major is what you will study at the university you transfer to. At City College, you can prepare to transfer into virtually any major at any university—there are literally thousands to choose from. To narrow down the options, students often begin to select their major by one of the following techniques:

- If you have an idea of the career field you want to enter, you can find majors that are related to, or prepare for, that career field. Majors and career fields are not always “perfectly matched.” However, knowing your intended career field can help narrow your options. You can visit the Counseling Department or Transfer/Career Center for assistance in researching career fields.
- If you know what university you want to attend, you can select from the list of majors at that university. Lists of majors at California public universities are available at [www.assist.org](http://www.assist.org) (click on “Explore Majors”).
- If you think you might be interested in a particular major but are not sure, try taking a general education class in the major and see how you like it. Students often select their major based simply on the courses that are the most interesting to them.
- For descriptions of the 75 most popular majors, visit: [www.petersons.com/](http://www.petersons.com/).

## STEP 3: Choosing Your Transfer University

Each university may have different transfer requirements, so choosing a transfer university is important to ensure you complete the right courses. Universities in the United States are organized into different systems and categories. Choosing a transfer university is also important because:

- The majors offered at each university are different.
- Each university has unique features, including factors like its student body, its location, and its extracurricular activities.
- You are more likely to do well academically in a university environment that you enjoy.

The most common universities that City students transfer to include:

### University of California (UC)

Combines undergraduate education (leading to a Bachelor's degree) with emphasis on graduate program (Master and Doctorate degrees) and research. Relatively inexpensive for California residents. UC San Diego (UCSD) is one of the 10 universities in the University of California system. See [www.universityofcalifornia.edu](http://www.universityofcalifornia.edu) for details.

#### UC Minimum Admission Requirements

Transfer students will be eligible for admission if they meet the following requirements:

1. Complete a minimum of 60 UC-transferable semester units or 90 transferable quarter units.
2. Obtain a minimum 2.4 GPA (2.8 for California non-residents). The GPA for admission can be significantly higher due to the applicant pool.
3. Complete two UC-transferable college courses in English composition (3 semester or 4–5 quarter units each) and one transferable college course in mathematical concepts and quantitative reasoning (3 semester or 4–5 quarter units).
4. Complete four UC-transferable college courses chosen from at least two of the following subject areas: arts and humanities, social and behavioral sciences, physical and biological sciences.

The UC gives high priority to students who complete major preparation coursework early in their academic career.

Students who complete the Intersegmental General Education Transfer Curriculum (IGETC) pattern prior to transferring to the UC system will meet the transfer eligibility coursework requirement listed above (for details on IGETC, see appropriate section of this guide for details). Students are strongly recommended to meet with a counselor to discuss additional requirements for competitive admissions based on major and campus choice.

### UC Transfer and Physical Education Activity Courses

The University of California grants a maximum of four semester units of credit for appropriate Physical Education activity courses. Courses that are subject to this limit are listed as such on the college's UC Transfer Course Agreement, available on web ASSIST at [www.assist.org](http://www.assist.org) under the UC Transferable Courses link. Physical Education Theory courses or courses that do not fit either the Theory or Activity category are not included in the four semester credit limit.

### UC Transfer and Variable Topics Courses

These courses are also called "Independent Studies", "Special Studies", "Special Topics", "Internships", "Field Work", etc. Credit for variable topics courses is given only after a review of the scope and content of the course by the enrolling UC campus. This usually occurs after transfer and may require recommendations from faculty. UC does not grant credit for variable topics courses in Journalism, Photography, Health, Business Administration, Architecture, Administration of Justice (Criminology) or Library Departments because of credit restrictions in these areas.

### California State University (CSU)

Emphasizes undergraduate education (leading to a Bachelor's degree) but also offers Master degrees. Professors spend more time in the classroom and less time on research than those in the University of California system. Emphasizes preparation for specific careers. Relatively inexpensive for California residents. San Diego State University (SDSU) and CSU San Marcos are two local universities in the 23-campus California State University system. See [www.calstate.edu](http://www.calstate.edu) for details.

#### CSU Minimum Admission Requirements

Transfer students will be eligible for admission if they meet the following requirements:

1. Complete a minimum of 60 CSU-transferable semester units or 90 transferable quarter units.
2. Obtain a minimum 2.0 GPA (2.4 for California non-residents). Impacted majors may have higher GPA Requirements.
3. Complete “The Golden Four” (Oral Communications, Written Communication, Critical Thinking, and Mathematics/Quantitative Reasoning) with a grade of “C” or better. Pass/No-Pass grades are not recommended in these areas.

Students are urged to complete a General Education pattern such as CSUGE-Breadth or IGETC (see appropriate section of this guide for details).

Students are strongly recommended to meet with a counselor to discuss additional requirements for competitive admissions based on major and campus choice.

Associate Degrees for Transfer are another option to transfer to the CSU system. See your counselor or Transfer/Career Center for details.

### Private Colleges and Universities

Colleges and universities that are not funded by public taxes, sometimes also called “independent.” Each university is unique with its own programs, majors, and degrees. Some offer academic programs grounded in a specific religion or philosophy. Others offer programs in only one discipline, such as the arts or technical degrees. Others specialize in providing continuing education to working adults. Usually smaller and more focused in academic emphasis than public universities. Useful websites: [www.aiccu.edu](http://www.aiccu.edu), [www.sandiegocolleges.info](http://www.sandiegocolleges.info)

### Historically Black Colleges and Universities (HBCU's)

Usually have a majority African-American student body, although students of all races attend them. May be private or out-of-state public schools. Most are located in the southern United States. See [www.hbcumentor.org](http://www.hbcumentor.org) for details.

### Hispanic-Serving Institutions

The Hispanic Association of Colleges and Universities (HACU) is a national educational association that represents colleges and universities committed to Hispanic Higher education success in the United States (including Puerto Rico), Latin America, and Spain. HACU has 193 member Hispanic-Serving

Institutions (HSIs) located in 11 U.S. states and Puerto Rico. To be considered a Hispanic-Serving Institution, the Hispanic enrollment at a college or university must be at least 25 percent of the total student enrollment. California is home to 54 Hispanic-Serving Institutions. See [www.hacu.net](http://www.hacu.net) for details.

### Tribal Colleges and Universities

There are 35 federally recognized Tribal Colleges and Universities in the United States. Located mainly in the Midwest and Southwest, Tribal Colleges and Universities service approximately 30,000 full- and part-time students. They offer two-year associate degrees in over 200 disciplines with some providing a bachelor's and master's degree. They also offer 200 vocational certificate programs. See [www.aihec.org](http://www.aihec.org) for details.

### Out-of-State Colleges and Universities

Colleges and universities that are not in California. May be public or private. Useful websites:

- [www.wiche.edu](http://www.wiche.edu)
- [www.regionaladmissions.com](http://www.regionaladmissions.com)
- [www.collegesource.org](http://www.collegesource.org)

## STEP 4: Application

### Major Preparation

Some majors require specific lower-division courses to be admitted to a major upon transfer. For public universities in California, visit [www.assist.org](http://www.assist.org) for this articulation information. Articulation is the process whereby a course (or set of courses) offered at one institution is accepted as equivalent to or in lieu of a comparable course (or set of courses) at another institution. For current City College articulation agreements with private/independent universities, visit the Transfer Center website at [www.sdccity.edu/transfer](http://www.sdccity.edu/transfer).

### General Education Requirements:

General Education requirements are courses required of everyone regardless of major. Each university has different general education patterns. City students can choose from the following:

- a. Complete specific general education requirements for an individual university, or
- b. Complete the approved Intersegmental General Education Transfer Curriculum (IGETC) pattern of courses acceptable at all campuses

of the CSU, most campuses of the UC, and some private institutions, or

- c. Complete the approved CSUGE-Breadth pattern of lower-division courses acceptable at all campuses of the CSU system.

It is strongly advised that you work closely with a counselor before making a decision. For a list of transfer GE options for the IGETC coursework patterns see page 124.

### General Education Certification

General Education Certification is a legal agreement between the UC or CSU systems and the California Community Colleges that permits a student to transfer from a community college to a UC or CSU campus without the need to complete additional lower division general education courses to satisfy university GE requirements after transfer. City College will provide an IGETC or CSUGE-Breadth certification to one university campus when specifically requested by the student. This certification may include courses taken from other colleges, or credit earned through other means, such as Advanced Placement (AP) test credit. Students do not have “catalog rights” to a certification pattern. Additional information on certification rules that are specific to the IGETC and CSUGE-Breadth patterns are discussed later in those sections.

Students who transfer without certification may have to meet additional GE requirements at the university. This often means taking additional courses after transfer.

Completion of the IGETC or CSUGE-Breadth pattern also fulfills the requirements for a Certificate of Achievement in General Education (see “General Education” on page 242). Students who complete one of these patterns and additional transfer coursework may also qualify to complete the City College associate degree in Liberal Arts & Sciences (see page 259). The following Areas of Emphasis or Specialization are available:

- Area of Emphasis in Visual and Performing Arts
- Area of Emphasis in Language Arts and Humanities
- Area of Emphasis in Scientific Studies:
- Biological Science Specialization
- Mathematics and Pre-Engineering Specialization
- Physical and Earth Sciences Specialization

- Area of Emphasis in Elementary (Multiple Subject) Teaching Preparation
- Area of Emphasis in Social and Behavioral Sciences

### Electives

Electives are additional courses taken to meet the number of required units or to meet additional lower-division graduation requirements. Make sure the courses you select are transferable courses by referring to the course descriptions in this catalog.

### Other Transfer General Education Options

Some transfer students are best served by following a general education pattern other than the IGETC or CSUGE-Breadth patterns. These typically include students who fall into one of the following three categories:

1. Students entering high unit majors such as an engineering or science discipline. Major preparation for the engineering and science fields typically consists of a high number of units. Most universities prefer (and some require) that these preparation for major courses be completed prior to transfer. Therefore, it may be more beneficial for students entering these majors to complete relatively fewer GE courses and more major preparation courses at the community college, while still meeting the minimum admission requirements of the university. Students should review the catalog or other published advising materials of the university and major to which they intend to transfer and then consult a City counselor for assistance in selecting appropriate courses.
2. Students transferring to a private/independent or out-of-state university. Some private/independent and out-of-state universities accept IGETC or CSUGE-Breadth, but most do not. Instead, each university has its own unique GE pattern. City College has established articulation agreements with many of these institutions. These agreements specify the courses students can complete at City to fulfill the university’s GE requirements. They are available at [www.sdcity.edu/transfer/articulation](http://www.sdcity.edu/transfer/articulation). For more information on transferring to a private/independent or out-of-state university, visit the Transfer Center (A-301) or see a counselor.

3. Students who wish to complete the general education requirements of one specific university. Some students decide to complete the GE requirements for one specific university, rather than the more universally applicable IGETC or CSUGE-Breadth patterns, for several reasons:

- Some universities and/or majors do not accept IGETC and instead suggest following the university's own GE pattern.
- Some students know that they will attend only one university (such as those with a guarantee of transfer admission) and so plan to complete the specific GE pattern for that institution only.
- Some university-specific GE patterns require fewer total units than IGETC or CSUGE-Breadth.

Each university's unique GE pattern can be found in the university catalog. In addition, some UC and CSU campuses have posted their unique general education patterns to the ASSIST website at [www.assist.org](http://www.assist.org).

## Guarantee Admission Programs

City College offers a number of Guaranteed Admission Programs. Come to the Transfer Center for program requirements. Plan early as some agreements must be signed at least a year in advance of the transfer semester/quarter. Interested students are strongly urged to meet with a Counselor for program details as requirements and eligibility often change.

Please refer to page 98 for Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T) for California State University (CSU) offered at San Diego City College.

## STEP 5: Applying to a University

### About applying for admission

Universities require you to apply and be admitted before you start attending school there. All students who apply must meet the minimum requirements (usually certain coursework requirements and a minimum transferable GPA). Some schools accept all transfer students who meet the minimum requirements, while others go through a selection process to determine which students will be offered admission.

## Application dates and deadlines

Different systems have different dates and deadlines to apply. If you plan to attend a private/independent or out-of-state university, you should check with that school to find their application deadline and procedures. The following dates and deadlines apply to California public universities only:

### California State University

Term of Transfer	Initial Filing Period
Summer	February 1–28/29 of current year
Fall	October 1–November 30 of preceding year
Winter	June 1–30 of preceding year
Spring	August 1–31 of preceding year

### University of California

Term of Transfer	Initial Filing Period
Fall Semester or Quarter	November 1–30 of preceding year
Winter Quarter	July 1–31 of preceding year
Spring Quarter	October 1–31 of preceding year

All campuses are open for any given Fall term. For Winter/Spring terms, students should verify that the specific campus accepts transfers for that specific term. Check [www.calstate.edu](http://www.calstate.edu) for CSU campuses and [www.universityofcalifornia.edu](http://www.universityofcalifornia.edu) for UC campuses.

Each campus accepts applications until the end of the filing period or until capacities are reached. If applying after the initial filing period check the campus websites to verify if the campus is still open.

### How to apply

The UC and CSU systems strongly encourage all students to apply using the online application process. Not only does it make it easier to read and evaluate your application, but the websites also “check your work” to make sure you are not missing any required information before you submit your final application.

**The UC application is available at:**  
[www.universityofcalifornia.edu/apply](http://www.universityofcalifornia.edu/apply)

**The CSU application is available at:**  
[www2.calstate.edu/apply](http://www2.calstate.edu/apply)

## STEP 6: Final Steps to Transfer

Many universities require you to submit documents, take assessment exams, attend orientations, or meet other requirements before you enroll. It's also a good idea to apply for your degree and General Education certification from City College prior to transfer. You should do as much as you can now to make the transition to your university as smooth as possible.

### Petition to Graduate from City

Graduation from City College is not automatic. You must petition at the Records Office to receive your degree or certificate. We recommend you petition to graduate even if you are only completing transfer coursework. Most transfer students are eligible to receive a General Education Certificate (see page 105) and/or an Associate degree in a transfer-related subject area (see page 99). You should petition to graduate during your second to last semester at City.

### File for General Education (GE) Certification

GE certification is a legal agreement between City College and a California public university (UC or CSU campus) that all of your lower division GE requirements have been completed. Certification can be awarded for completion or part of completion of the IGETC or CSUGE-Breadth patterns. Some California private/independent situations also accept IGETC or CSUGE-Breadth certification. IGETC or CSUGE-Breadth certification also fulfills the requirements for a General Education Certificate. You should file for GE certification when you are enrolled in your final GE courses and know which university you will be attending. Apply at the Evaluations Office in A-110.

### Attend Graduation

You don't have to attend City College graduation to transfer or to receive a degree, but it's a great way to celebrate and be publicly recognized for your achievement. You earned it! Information about the graduation ceremony is available on the City College website at [www.sdccity.edu/graduation](http://www.sdccity.edu/graduation).

### Find Out How to Get There

Are you using public transportation to commute to your new university? It's a good idea to figure out your best route to the university now, before you start attending.

### Submit Intent to Register and Transcripts

After offering you admission, most universities require you to send a statement of intent to register (SIR), official transcripts, a deposit, and sometimes additional materials. Review your university admission paperwork for details. Information on ordering transcripts from the San Diego Community College District is available at [www.sdccd.edu/students/evaluations/transcripts-information.aspx](http://www.sdccd.edu/students/evaluations/transcripts-information.aspx).

### Attend New Student Orientation

Most universities offer a new student orientation day, where you learn about university services and requirements, get academic advising, tour the campus, etc. Review your university admission paperwork for details.

### Complete Assessment Tests

Some universities require transfer students to complete assessment tests either prior to enrollment or during their first year of attendance. Review your university admission paperwork for details.

### Find Housing

Are you going to live on campus? If so, you will need to apply for campus housing. See your university admission paperwork or the university website for more information. If you are living off campus you may need to start searching for housing in the local community. Most universities have housing assistance offices to help you.

### Send Your Final Transcripts

You are usually required to send your university a final official transcript after the end of your last regular semester prior to transfer. Information on ordering transcripts from the San Diego Community College District is available at: [www.sdccd.edu/students/evaluations/transcripts-information.aspx](http://www.sdccd.edu/students/evaluations/transcripts-information.aspx).

### Meet Immunization Requirements

Most universities require you to provide documentation of immunizations against certain communicable diseases, like measles or rubella. Review your university admission paperwork for more information.

## CSU U.S. History, Constitution, and American Ideals Certification

The California State University, before awarding a degree, requires students to complete courses or examinations that address:

1. The historical development of American institutions and ideals (Area US-1), and
2. The Constitution of the United States and the operation of representative democratic government under that Constitution (Area US-2), and
3. The process of California state and local government (Area US-3).

This requirement may be fulfilled at a California Community College prior to transfer by completing a combination of courses that satisfies all three areas of the requirement. The requirement may also be completed at a CSU campus after transfer. Courses approved in two US areas may be used to satisfy both areas.

Although this requirement is not part of the General Education requirements for CSU, all students must complete course work in U.S. History, Constitution and Government before graduation from a CSU campus. The courses may also be used to partially fulfill Area D of the CSU General Education Breadth Requirements.

**A check mark [ ✓ ] indicates course has been approved to meet the requirement for the area.**

**Note: Not required for Certification.**

Course	Area US-1: Development of American Institutions	Area US-2: US Constitution	Area US-3: California State & Local Governments
BLAS 140A History of the U.S., Black Perspectives (C,M,MMR)	✓	✓	
BLAS 140B History of the U.S., Black Perspectives (C,M,MMR)	✓		✓
CHIC 141A U.S. History from a Chicano Perspective (C,M)	✓	✓	
CHIC 141B U.S. History from a Chicano Perspective (C,M)	✓		✓
HIST 109 History of the United States I (C,M,MMR)	✓	✓	
HIST 110 History of the United States II (C,M,MMR)	✓		✓
HIST 115A History of the Americas I (C,M,MMR)	✓	✓	
HIST 115B History of the Americas II (C,M,MMR)	✓		✓
HIST 123 U.S. History from the Asian Pacific American Perspective (C,M)	✓		✓
HIST 141 Women in United States History I (M,MMR)	✓	✓	
HIST 142 Women in United States History II (M,MMR)	✓		✓
HIST 150 Native Americans in United States History I (M)	✓	✓	
HIST 151 Native Americans in United States History II (M)	✓		✓
HIST 175 California History (M)			✓
POLI 102 Introduction to American Government (C,M,MMR)		✓	✓
POLI 121 American Political Development (C,M,MMR)	✓	✓	
<b>NOTES:</b>			
<ul style="list-style-type: none"> <li>• <b>Completion of the Advanced Placement examination in U.S. History with a score of 3 or higher will satisfy the requirement for Area US-1.</b></li> <li>• <b>Completion of the Advanced Placement examination in U.S. Government &amp; Politics with a score of 3 or higher will satisfy the requirement for Area US-2.</b></li> <li>• <b>Students who have completed this requirement except for the California government portion must complete one course approved in Area US-3.</b></li> </ul>			

# Transfer General Education Options

## University of California and California State University

### Intersegmental General Education Transfer Curriculum (IGETC) (Option 3)

#### About The IGETC Pattern

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education pattern that will fulfill all lower-division general education requirements at all California State University (CSU) campuses and most University of California (UC) campuses/majors. It is also accepted by some private/independent or out of state universities. IGETC is usually recommended for students who intend to transfer to a UC campus, or who are not yet sure of their intended transfer university. Completion of the IGETC pattern is not an admission requirement for transfer to most UC or CSU campuses, nor is it the only way to fulfill the lower division GE requirements of a UC or CSU campus prior to transfer.

#### IGETC for STEM

Students pursuing an Associate Degree for Transfer in Biology are eligible to take IGETC for STEM, deferring two lower-division GE courses until after transfer. IGETC for STEM is applicable only to Biology majors in which the Transfer Model Curriculum explicitly indicates the availability of the option.

Students using IGETC for STEM may delay until after transfer:

- a. One general education course in Area 3 (Arts and Humanities); and
- b. One general education course in Area 4 (Social and Behavioral Sciences).

It is strongly recommended that students consult with a counselor to determine which general education pattern is most appropriate for their individual educational goals.

#### Additional IGETC information and restrictions:

- Each course must have been IGETC approved at the time it was completed. See [www.assist.org](http://www.assist.org) for a list of certified courses and approval dates.

- Courses may be approved for more than one IGETC area. However, each course may be used to certify only one of the areas it is approved for.
- Students should apply for IGETC certification at the last community college attended prior to transfer. IGETC certification requests will be processed for students who have completed at least one course at a SDCCD college. Certification forms are available at the Counseling or Evaluations Office.
- AP credit and coursework completed at accredited U.S. colleges and universities may be used to fulfill some IGETC requirements. All such credit must be evaluated through the Evaluations office. Foreign coursework is not acceptable.
- All courses must be passed with a "C" or higher. Pass (P) grades are also acceptable. "C-" is not acceptable.
- Students transferring to UC need not complete the Oral Communication requirement (Area 1C).
- Students transferring to CSU need not complete the Languages Other than English requirement.
- Some UC campuses do not allow use of IGETC for students who were previously enrolled at a UC campus.
- Some community college courses have limitations on the amount of credit awarded by the receiving university. See a counselor, the course description in the college catalog, or [www.assist.org](http://www.assist.org) for more information.

#### IGETC is not recommended for the following transfer destinations:

- UC San Diego Eleanor Roosevelt and Revelle Colleges
- UC Berkeley Colleges of Business, Chemistry, Environmental Design (Architecture), Engineering, Natural Resources, Optometry
- UC Davis College of Engineering
- UC Irvine Schools of Engineering, Biological Sciences, Physical Sciences
- UC Riverside Colleges of Engineering, Natural and Agricultural Sciences
- UC Santa Barbara Colleges of Engineering, Creative Studies

- UC Los Angeles Schools of Engineering and Applied Science, Nursing

@ COMS 170 Small Group Communication (C,M,MMR)

## The IGETC Pattern

- () Colleges in parenthesis indicate where the course is approved for IGETC Requirements.  
 C—City College  
 M—Mesa College  
 MMR—Miramar College
- \* Courses with asterisks are listed in more than one area but shall not be certified in more than one area.
- + Courses with pluses indicate transfer credit may be limited by either UC or CSU, or both. Please consult a counselor for additional information.
- @ Courses with @ symbols indicate CSU-only requirements.

## Area 1—English Communication

2–3 courses, 6–9 semester/8–12 quarter units

### Group A: English Composition

1 course, 3 semester/4–5 quarter units

- ENGL 101 Reading and Composition (C,M,MMR)  
 OR  
 ENGL 105 Composition and Literature (C,M,MMR)

### Group B: Critical Thinking - English Composition

1 course, 3 semester/4–5 quarter units

Courses must have English Composition as a prerequisite

- ENGL 205 Critical Thinking and Intermediate Composition (C,M,MMR)  
 HIST 205 Methodology and Practice in History (M)  
 PHIL 205 Critical Thinking and Writing in Philosophy (C,M,MMR)

### Group C: Oral Communication

1 course, 3 semester/4–5 quarter units

- @ COMS 103 Oral Communication (C,M,MMR)  
 @ \* COMS 135 Interpersonal Communication (C,M,MMR)  
 @ COMS 160 Argumentation (C,M,MMR)

## Area 2A—Mathematical Concepts and Quantitative Reasoning

1 course, 3 semester/4–5 quarter units

Courses must have Intermediate Algebra as a prerequisite.

- + BIOL 200 Biological Statistics (M)  
 BUSE 115 Statistics for Business (C,M,MMR)  
 CISC 246 Discrete Mathematics for Computer Science (M,MMR)  
 MATH 115 Gateway to Experimental Statistics (C,MMR)  
 + MATH 116 College and Matrix Algebra (C,M,MMR)  
 + MATH 119 Elementary Statistics (C,M,MMR)  
 + MATH 121 Basic Techniques of Applied Calculus I (C,M,MMR)  
 + MATH 122 Basic Techniques of Calculus II (C,M,MMR)  
 + MATH 141 Precalculus (C,M,MMR)  
 + MATH 150 Calculus with Analytic Geometry I (C,M,MMR)  
 + MATH 151 Calculus with Analytic Geometry II (C,M,MMR)  
 MATH 245 Discrete Mathematics (C,M,MMR)  
 MATH 252 Calculus with Analytic Geometry III (C,M,MMR)  
 MATH 254 Introduction to Linear Algebra (C,M,MMR)  
 MATH 255 Differential Equations (C,M,MMR)  
 POLI 201 Elementary Statistics for Political Science (C,M)  
 + PSYC 258 Behavioral Science Statistics (C,M,MMR)

## Area 3—Arts and Humanities

3 courses, 9 semester/12–15 quarter units

At least one course from the Arts and one from the Humanities.

### 3A: Arts Courses

- ARTF 100 Art Orientation (C,M,MMR)  
 ARTF 106 Art of the United States: Colonial to Modern Period (M)  
 ARTF 107 Contemporary Art (M,MMR)  
 \* ARTF 108 Women in Art (M)

ARTF 109	Modern Art (C,M,MMR)
ARTF 110	Art History: Prehistoric to Gothic (C,M,MMR)
ARTF 111	Art History: Renaissance to Modern (C,M,MMR)
+ ARTF 113	Arts of Africa, Oceania, and the Americas (M,MMR)
+ ARTF 115	African Art (C,M)
+ ARTF 120	Native American Art (M)
ARTF 125	Art History: Arts of the Asian Continent (C,M,MMR)
ARTF 130	Pre-Columbian Art (M)
* ARTF 188	Women and Gender in Photography (M)
ARTF 191	Cultural Influences on Photography (M)
ARTF 194	Critical Photography (M)
ARTG 118	Graphic Design History (C)
BLAS 110	African American Art (C,M)
+ BLAS 111	Cultural Influences on African Art (M)
BLAS 120	Black Music (C,M)
CHIC 230	Chicano Art (C,M)
DFLM 101	Introduction to Film (MMR)
DFLM 102	The American Cinema (MMR)
DRAM 105	Introduction to Dramatic Arts (C,M)
DRAM 107	Study of Filmed Plays (C)
DRAM 109	Theatre and Social Issues (C,M)
DRAM 111	Chicana/o Theatre (C)
DRAM 136	History of Canonized Theatre - Ancient Greece to the Restoration (C,M)
DRAM 137	History of Canonized Western Theatre - Restoration to the Present (C,M)
DRAM 150	Cinema as Art & Communication I (M)
DRAM 151	Cinema as Art & Communication II (M)
FASH 122	Ethnic Costume (M)
MUSI 100	Introduction to Music (C,M,MMR)
MUSI 101	Music History I: Middle Ages to Mid 18th Century (M)
MUSI 102	Music History II: Mid 18th–Early 20th Century (M)
MUSI 103	History of Rock Music (C,M,MMR)
MUSI 109	World Music (C,M,MMR)
MUSI 111	Jazz History (C,M,MMR)
MUSI 117	Music in the United States (M)
MUSI 118	Asian Music (M)
MUSI 119	Music in the Americas, Africa & Europe (M)
MUSI 125	Music, the Arts, and Society (M)

PHOT 150	History of Photography (C)
RTVF 160	Introduction to Cinema (C)
RTVF 162	Women in Film (C)

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### 3B: Humanities Courses

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AMSL 116	American Sign Language Level II (C,M,MMR)
* AMSL 150	Introduction to Deaf Culture (M)
AMSL 215	American Sign Language Level III (C,M)
AMSL 216	American Sign Language Level IV (C,M)
ARAB 102	Second Course in Arabic (C)
ARAB 201A	Third Course in Arabic (C)
ARCH 126	History of Ancient World Architecture (M)
ARCH 127	History of World Architecture: Renaissance Through Contemporary (M)
* ARTF 108	Women in Art (M)
* ARTF 188	Women and Gender in Photography (M)
ARTF 191	Cultural Influences on Photography (M)
* BLAS 145A	Introduction to African History (C,M)
* BLAS 145B	Introduction to African History (C)
BLAS 150	Black Women in Literature, Film and the Media (C,M)
BLAS 155	African American Literature (C,M)
CHIC 130	Mexican Literature in Translation (C,M)
CHIC 135	Chicana/o Literature (C,M)
CHIC 138	Literature of La Raza in Latin America in Translation (C,M)
CHIC 190	Chicano Images in Film (C,M)
* CHIC 210	Chicano Culture (C,M)
CHIN 102	Second Course in Mandarin Chinese (M)
CHIN 201	Third Course Mandarin Chinese (M)
CHIN 202	Fourth Course in Mandarin Chinese (M)
ENGL 208	Introduction to Literature (C,M,MMR)
ENGL 209	Literary Approaches to Film (C,M,MMR)
ENGL 210	American Literature I (C,M,MMR)
ENGL 211	American Literature II (C,M,MMR)
ENGL 215	English Literature I: 800–1799 (C,M,MMR)
ENGL 216	English Literature II: 1800–Present (C,M,MMR)
ENGL 220	Masterpieces of World Literature I: 1500 BCE–1600 CE (C,M,MMR)
ENGL 221	Masterpieces of World Literature II: 1600–Present (C,M,MMR)

ENGL 230	Asian American Literature (M,MMR)	PHIL 104A	History Of Western Philosophy: Ancient to Medieval (C,M,MMR)
ENGL 237	Women in Literature (C,M,MMR)	PHIL 104B	History of Western Philosophy: Modern to Contemporary (C,M)
ENGL 240	Shakespeare (C,M)	PHIL 105	Contemporary Philosophy (C,M)
FREN 102	Second Course in French (C,M)	PHIL 106	Asian Philosophy (C,M)
FREN 201	Third Course in French (C,M)	PHIL 107	Reflections on Human Nature (C,M,MMR)
FREN 202	Fourth Course in French (C,M)	PHIL 108	Perspectives on Human Nature & Society (C,M)
GERM 102	Second Course in German (C,M)	PHIL 110	Philosophy of Religion (M)
GERM 201	Third Course in German (C,M)	PHIL 111	Philosophy in Literature (C,M)
* HIST 100	World History I (C,M,MMR)	PHIL 112	Philosophy of Science (M)
* HIST 101	World History II (C,M,MMR)	PHIL 125	Philosophy of Women (C,M)
* HIST 105	Introduction to Western Civilization I (C,M,MMR)	* PHIL 126	Introduction to Philosophy of Contemporary Gender Issues (C,M)
* HIST 106	Introduction to Western Civilization II (C,M,MMR)	PHIL 130	Philosophy of Art and Music (C,M)
* HIST 120	Introduction to Asian Civilizations (C,M,MMR)	PHIL 131	Environmental Ethics (C,M)
* HIST 121	Asian Civilizations in Modern Times (C,M,MMR)	RUSS 102	Second Course in Russian (C,M)
* HIST 131	Latin America Before Independence (M)	RUSS 201	Third Course in Russian (M)
* HIST 132	Latin America Since Independence (M)	+ SPAN 102	Second Course in Spanish (C,M,MMR)
HUMA 101	Introduction to the Humanities I (C,M,MMR)	+ SPAN 201	Third Course in Spanish (C,M,MMR)
HUMA 102	Introduction to the Humanities II (C,M,MMR)	SPAN 202	Fourth Course in Spanish (C,M,MMR)
HUMA 103	Introduction to the New Testament (C,M)	SPAN 215	Spanish for Spanish Speakers I (C,M)
HUMA 104	Introduction to the Old Testament (M)	SPAN 216	Spanish for Spanish Speakers II (C,M)
HUMA 106	World Religions (C,M,MMR)	SPAN 221	Hispanic Literature for Spanish Speakers (M)
HUMA 118	Eastern Humanities (M)	SPAN 222	Hispanic Culture and Civilization for Spanish Speakers (M)
HUMA 119	Western Humanities (M)	TAGA 102	Second Course in Tagalog (M,MMR)
HUMA 201	Mythology (C,M,MMR)	TAGA 201	Third Course in Tagalog (M,MMR)
HUMA 205	Exploring Human Values through Film (M)	VIET 102	Second Course in Vietnamese (M)
HUMA 210	Women in Religion and Myth (M)	VIET 201	Third Course in Vietnamese (M)
ITAL 102	Second Course in Italian (C,M)		
ITAL 201	Third Course in Italian (C,M)		
JAPN 102	Second Course in Japanese (M)		
JAPN 201	Third Course in Japanese (M)		
JAPN 202	Fourth Course in Japanese (M)		
LATI 102	Second Course in Latin (M)		
LATI 201	Third Course in Latin (M)		
PHIL 102A	Introduction to Philosophy: Reality & Knowledge (C,M,MMR)		
PHIL 102B	Introduction to Philosophy: Values (C,M,MMR)		
PHIL 103	Historical Introduction to Philosophy (M)		

## Area 4—Social and Behavioral Sciences

### 3 courses, 9 semester/12–15 quarter units

Courses from at least two disciplines or an interdisciplinary sequence.

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#### 4: Social and Behavioral Sciences

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ADJU 101	Introduction to Administration of Justice (C,MMR)
ADJU 230	Constitutional Law I (MMR)
AGRI 100	Principles of Sustainable Agriculture (C)
* AMSL 150	Introduction to Deaf Culture (M)

ANTH 103	Introduction to Cultural Anthropology (C,M,MMR)	COMS 201	Communication and Community (C,M,MMR)
ANTH 106	World Prehistory (C,M)	CRES 101	Conflict Resolution and Mediation (C)
ANTH 107	Introduction to Archaeology (C,M,MMR)	DJRN 100	Mass Media in the Digital Age (C)
ANTH 110	Anthropology of Magic, Witchcraft, and Religion (C,M)	ECON 120	Principles of Macroeconomics (C,M,MMR)
ANTH 117	Anthropology of Gender and Sexuality (M)	ECON 121	Principles of Microeconomics (C,M,MMR)
ANTH 140	Primatology (C)	ECON 220	Economics of the Environment (C,M)
ANTH 200	Introduction to North American Indians (M)	ENGL 202	Introduction to Linguistics (C,M)
ANTH 210	Introduction to California Indians (C,M)	FILI 100	Filipino American Experience (MMR)
ANTH 215	Cultures of Latin America (C,M)	GDEV 101	Introduction to Global Development Studies (C)
* ARTF 108	Women in Art (M)	GEND 101	Introduction to Gender Studies (C)
BLAS 100	Introduction to Black Studies (C,M)	GEOG 102	Cultural Geography (C,M,MMR)
+ BLAS 104	Black Psychology (C,M)	GEOG 104	World Regional Geography (C,M,MMR)
+ BLAS 115	Sociology from a Black Perspective (C)	GEOG 154	Introduction to Urban Geography (C,M)
BLAS 116	Contemporary Social Problems From a Black Perspective (C,M)	* HIST 100	World History I (C,M,MMR)
BLAS 125	Dynamics of the Black Community (M)	* HIST 101	World History II (C,M,MMR)
BLAS 130	The Black Family (C,M)	* HIST 105	Introduction to Western Civilization I (C,M,MMR)
BLAS 135	Introduction to Black Politics (C)	* HIST 106	Introduction to Western Civilization II (C,M,MMR)
+ BLAS 140A	History of the U.S., Black Perspectives (C,M,MMR)	+ HIST 109	History of the United States I (C,M,MMR)
+ BLAS 140B	History of the U.S., Black Perspectives (C,M,MMR)	+ HIST 110	History of the United States II (C,M,MMR)
* BLAS 145A	Introduction to African History (C,M)	HIST 115A	History of the Americas I (C,M,MMR)
* BLAS 145B	Introduction to African History (C)	HIST 115B	History of the Americas II (C,M,MMR)
BLAS 175	Psycho-History of Racism and Sexism (M)	* HIST 120	Introduction to Asian Civilizations (C,M,MMR)
CHIC 110A	Introduction to Chicana and Chicano Studies (C,M)	* HIST 121	Asian Civilizations in Modern Times (C,M,MMR)
CHIC 110B	Introduction to Chicano Studies (C,M)	HIST 123	U.S. History from the Asian Pacific American Perspective (C,M)
+ CHIC 141A	United States History From a Chicano Perspective (C,M)	HIST 130	The Modern Middle East (M)
+ CHIC 141B	United States History From a Chicano Perspective (C,M)	* HIST 131	Latin America Before Independence (M)
CHIC 150	History of Mexico (C,M)	* HIST 132	Latin America Since Independence (M)
CHIC 170	La Chicana (C,M)	+ HIST 141	Women in United States History I (M,MMR)
CHIC 201	The Indigenous Tradition of Mexico and Ancient Mesoamerica (C,M)	+ HIST 142	Women in United States History II (M,MMR)
* CHIC 210	Chicano Culture (C,M)	+ HIST 150	Native Americans in United States History I (M)
+ CHIL 101	Human Growth and Development (C,M,MMR)	+ HIST 151	Native Americans in United States History II (M)
+ CHIL 103	Lifespan Growth and Development (MMR)	HIST 154	Ancient Egypt (M)
* COMS 135	Interpersonal Communication (C,M,MMR)	HIST 175	California History (M)
		JOUR 202	Introduction to Mass Communication (C,M,MMR)

LABR 100	American Labor Movement (C)
NUTR 153	Cultural Foods (M,MMR)
PADM 200	Introduction to Public Administration (C,MMR)
PEAC 101	Introduction to Peace Studies (C)
PHIL 109	Issues in Social Philosophy (M)
* PHIL 126	Introduction to Philosophy of Contemporary Gender Issues (C,M)
POLI 101	Introduction to Political Science (C,M,MMR)
POLI 102	Introduction to American Government (C,M,MMR)
POLI 103	Comparative Politics (C,M,MMR)
POLI 121	American Political Development (C,M,MMR)
POLI 123	Gender and Politics (M)
POLI 124	Introduction to Political Theory: Power and Justice (C,M)
POLI 140	Contemporary International Politics (C,M,MMR)
+ PSYC 101	General Psychology (C,M,MMR)
PSYC 111	Psychological/Social Aspects of Aging, Death and Dying (C,M)
+ PSYC 121	Introduction to Child Psychology (M)
+ PSYC 123	Adolescent Psychology (C,MMR)
PSYC 133	Psychology of Women (M,MMR)
PSYC 135	Marriage and Family Relations (C,M,MMR)
+ PSYC 137	Human Sexual Behavior (C,M,MMR)
PSYC 155	Introduction to Personality (C,M,MMR)
PSYC 166	Introduction to Social Psychology (C,M,MMR)
PSYC 211	Learning (C,M,MMR)
PSYC 230	Psychology of Lifespan Development (C,M,MMR)
PSYC 245	Abnormal Psychology (C,M,MMR)
PSYC 283	Introduction to Cognitive Psychology (C,M,MMR)
RTVF 101	Media Law and Ethics (C)
+ SOCO 101	Principles of Sociology (C,M,MMR)
SOCO 110	Contemporary Social Problems (C,M,MMR)
SOCO 125	Sociology of the Family (C,M)
SOCO 145	Health and Society (C,MMR)
SOCO 150	Sociology of Latinos/Latinas (C,M)
SOCO 201	Advanced Principles of Sociology (C,M,MMR)
SOCO 220	Introduction to Research Methods in Sociology (C,MMR)

SOCO 223	Globalization and Social Change (C,M,MMR)
SPAN 222	Hispanic Culture and Civilization for Spanish Speakers (M)
SUST 101	Introduction to Sustainability (C,M,MMR)
WNNS 101	Introduction to Gender and Women's Studies (M)

## Area 5—Physical and Biological Sciences

### At least 2 courses required, 7–9 semester/9–12 quarter units.

One Physical Science course and one Biological Science course; at least one must include a laboratory.

- One course in 5A (underlined courses include a lab component)
- One course in 5B (underlined courses include a lab component)
- One of the courses selected to fulfill the requirement for 5A or 5B must include a laboratory component or a separate course must be taken from 5C. If a separate laboratory course is taken from 5C, it must match one of the two lecture courses taken from 5A or 5B.

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### 5A: Physical Science Courses

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<u>AGRI 125</u>	Introduction to Soil Science (C)
ASTR 101	Descriptive Astronomy (C,M,MMR)
ASTR 102	Exploring The Solar System and Life Beyond The Earth (C,M,MMR)
AVIA 115	Aviation Weather (MMR)
+ CHEM 100	Fundamentals of Chemistry (C,M,MMR)
<u>CHEM 103</u>	General, Organic, and Biological Chemistry (M,MMR)
CHEM 111	Chemistry in Society (C,M,MMR)
+ CHEM 130	Introduction to Organic & Biological Chemistry (C,M,MMR)
+ CHEM 152	Introduction to General Chemistry (C,M,MMR)
CHEM 160	Introductory Biochemistry (M,MMR)
CHEM 200	General Chemistry I - Lecture (C,M,MMR)
CHEM 201	General Chemistry II - Lecture (C,M,MMR)
+ CHEM 231	Organic Chemistry I - Lecture (C,M,MMR)

CHEM 233	Organic Chemistry II - Lecture (C,M,MMR)
<u>CHEM 251</u>	Quantitative Analytical Chemistry (C,M,MMR)
GEOG 101	Physical Geography (C,M,MMR)
GEOL 100	Physical Geology (C,M,MMR)
GEOL 104	Earth Science (C,M,MMR)
<u>GEOL 111</u>	The Earth Through Time (C,M,MMR)
<u>GEOL 130</u>	Field Geology of San Diego County (C,M,MMR)
OCEA 101	The Oceans (M,MMR)
+ PHYN 100	Survey of Physical Science (C,M,MMR)
PHYN 105	Physical Science for Elementary Education (M)
PHYN 114	Weather and Climate (C,M,MMR)
+ <u>PHYS 100</u>	Introductory Physics (C,M,MMR)
+ <u>PHYS 125</u>	General Physics (C,M,MMR)
+ <u>PHYS 126</u>	General Physics II (C,M,MMR)
+ PHYS 180A	General Physics I (C,M,MMR)
+ PHYS 180B	General Physics II (C,M,MMR)
+ <u>PHYS 195</u>	Mechanics (C,M,MMR)
+ <u>PHYS 196</u>	Electricity and Magnetism (C,M,MMR)
+ <u>PHYS 197</u>	Waves, Optics and Modern Physics (C,M,MMR)

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### 5B: Biological Science Courses

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ANTH 102	Introduction to Biological Anthropology (C,M,MMR)
+ <u>BIOL 100</u>	Natural History Environmental Biology (M,MMR)
<u>BIOL 101</u>	Issues in Environmental Science & Sustainability (C)
+ <u>BIOL 107</u>	General Biology - Lecture and Lab (C,M,MMR)
BIOL 110	Introduction to Oceanography (C,M)
<u>BIOL 115</u>	Marine Biology (C,M,MMR)
+ BIOL 120	The Environment of Man (M)
BIOL 130	Human Heredity (C,M,MMR)
<u>BIOL 131</u>	Introduction to Biotechnology (MMR)
+ BIOL 180	Plants and People (C,M,MMR)
<u>BIOL 205</u>	General Microbiology (C,M,MMR)
<u>BIOL 210A</u>	Introduction to the Biological Sciences I (C,M,MMR)
<u>BIOL 210B</u>	Introduction to the Biological Sciences II (C,M,MMR)
<u>BIOL 230</u>	Human Anatomy (C,M,MMR)
<u>BIOL 235</u>	Human Physiology (C,M,MMR)

+ <u>BIOL 250</u>	Introduction to Botany (M)
PSYC 260	Introduction to Physiological Psychology (C,M,MMR)

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### 5C: Science Laboratory

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ANTH 104	Laboratory in Biological Anthropology (C,M,MMR)
+ ASTR 109	Practice in Observing Lab (C,M,MMR)
+ ASTR 111	Astronomy Lab (C,M,MMR)
+ CHEM 100L	Fundamentals of Chemistry Lab (C,M,MMR)
CHEM 111L	Chemistry in Society Laboratory (C,M,MMR)
+ CHEM 130L	Introduction to Organic & Biological Chemistry Lab (C,M,MMR)
+ CHEM 152L	Introduction to General Chemistry Lab (C,M,MMR)
CHEM 200L	General Chemistry I - Lab (C,M,MMR)
CHEM 201L	General Chemistry II - Lab (C,M,MMR)
+ CHEM 231L	Organic Chemistry I - Lab (C,M,MMR)
CHEM 233L	Organic Chemistry II - Lab (C,M,MMR)
GEOG 101L	Physical Geography Lab (C,M,MMR)
GEOL 101	Physical Geology Lab (C,M,MMR)
GEOL 120	Earth Science Laboratory (C,M)
+ PHYN 101	Survey of Physical Science Lab (C,M,MMR)
+ <u>PHYS 100</u>	Introductory Physics (C,M,MMR)
+ PHYS 181A	General Physics Lab I (C,M,MMR)
+ PHYS 181B	General Physics Lab II (C,M,MMR)

## Area 6—Languages other than English

UC Requirement Only. In order to complete IGETC for the University of California system, students are required to demonstrate competence/proficiency in a language other than English equal to two years of high school study. Competence may be demonstrated through the following mechanisms:

1. Completion of two years of the same foreign language of high school level work with grades of "C" or better.
2. Completion of a course or courses at a college or university, with a grade of "C" or better in each course. Usually, one semester of college work in a language other than English is equivalent to two years of high school work.

Any one of the following course or courses completed with a grade of “C” or better, will fulfill the requirement.

### 6A: Languages Other Than English

AMSL 115	American Sign Language Level I (C,M,MMR)
AMSL 116	American Sign Language Level II (C,M,MMR)
AMSL 215	American Sign Language Level III (C,M)
AMSL 216	American Sign Language Level IV (C,M)
ARAB 101	First Course in Arabic (C)
ARAB 102	Second Course in Arabic (C)
ARAB 201A	Third Course in Arabic (C)
CHIN 101	First Course in Mandarin Chinese (M)
CHIN 102	Second Course in Mandarin Chinese (M)
CHIN 201	Third Course in Mandarin Chinese (M)
CHIN 202	Fourth Course in Mandarin Chinese (M)
FREN 101	First Course in French (C,M)
FREN 102	Second Course in French (C,M)
FREN 201	Third Course in French (C,M)
FREN 202	Fourth Course in French (C,M)
GERM 101	First Course in German (C,M)
GERM 102	Second Course in German (C,M)
GERM 201	Third Course in German (C,M)
ITAL 101	First Course in Italian (C,M)
ITAL 102	Second Course in Italian (C,M)
ITAL 201	Third Course in Italian (C,M)
JAPN 101	First Course in Japanese (M)
JAPN 102	Second Course in Japanese (M)
JAPN 201	Third Course in Japanese (M)
JAPN 202	Fourth Course in Japanese (M)
LATI 101	First Course in Latin (M)
LATI 102	Second Course in Latin (M)
LATI 201	Third Course in Latin (M)
RUSS 101	First Course in Russian (C,M)
RUSS 102	Second Course in Russian (C,M)
RUSS 201	Third Course in Russian (M)
+ SPAN 101	First Course in Spanish (C,M,MMR)
+ SPAN 102	Second Course in Spanish (C,M,MMR)
+ SPAN 201	Third Course in Spanish (C,M,MMR)
+ SPAN 202	Fourth Course in Spanish (C,M,MMR)
SPAN 215	Spanish for Spanish Speakers I (C,M)
SPAN 216	Spanish for Spanish Speakers II (C,M)

TAGA 101	First Course in Tagalog (M,MMR)
TAGA 102	Second Course in Tagalog (M,MMR)
TAGA 201	Third Course in Tagalog (M,MMR)
VIET 101	First Course in Vietnamese (M)
VIET 102	Second Course in Vietnamese (M)
VIET 201	Third Course in Vietnamese (M)

- Achieve a satisfactory score on the SAT Subject Test in languages other than English, as listed below. If the test was taken before May 1995, the first score is the minimum; if the test was taken after May 1995, the second score is the minimum:
  - Chinese With Listening: not offered before 1995/520
  - French/French With Listening: 500/540
  - German/German With Listening: 500/510
  - Hebrew (Modern): 500/470
  - Italian: 500/520
  - Japanese With Listening: 500/510
  - Korean/Korean With Listening: not offered before 1995/500
  - Latin: 500/530
  - Spanish/Spanish With Listening: 500/520
- Achieve a score of 3, 4 or 5 on a College Board Advanced Placement (AP) Examination in a language other than English.
- Achieve a score of 5 or higher on an International Baccalaureate (IB) Higher Level Examination in a language other than English.
- Satisfactorily complete a proficiency test administered by a community college, university or other college in a language other than English. The test must assess the student proficiency at a level equivalent to at least two years of high school language. The San Diego Community College District does not administer this test.
- Complete, with grades of “C” or better, two years of formal schooling at the sixth-grade level or higher in an institution where the language of instruction is not English. If secondary school was completed in a non-English-speaking country and the language of instruction of the secondary school was not English, language other than English proficiency can be certified for IGETC without further evaluation. The student

must present appropriate documentation of attendance at the secondary school.

8. Earn a passing grade on the international A level or O level exam in a language other than English.
9. If an appropriate achievement test is not available to assert proficiency, have competency verified by a faculty member associated with a California community college. Such verification requires that the college provide a document on letterhead asserting that the student's proficiency in the language is equivalent to two years of high school study. See a counselor for more information. Only students who have no other means to verify foreign language proficiency may pursue this option. Students must petition for faculty member verification through the Evaluations Office.

**Completion of courses above proficiency level, with grades of "C" or better, may also be used to meet the requirement. Special Topics and Civilization courses DO NOT meet this requirement. See a Counselor.**

## California State University General Education Breadth (CSUGE-B)

### About the CSUGE-Breadth Pattern

The California State University General Education-Breadth (CSUGE-B) pattern is one option that allows California community college transfer students to fulfill the lower-division general education requirements of any California State University (CSU) campus. The curriculum consists of a 39-unit pattern with five areas of concentration.

**It is strongly recommended that students consult with a counselor to determine which general education pattern is most appropriate for their individual educational goals.**

### Certification of CSUGE-Breadth Requirements

Official notification from a California community college that a transfer student has completed courses fulfilling lower-division general education requirements occurs through a process of "certification". Certification is a legal agreement between the CSU and California Community Colleges.

It is the policy of the San Diego Community College District to provide certification of general education breadth requirements when such service

is requested by the student. Certification of general education courses is generally requested when the CSUGE-B pattern has been completed.

### Additional CSUGE-Breadth Information and Restrictions

- Completion of the CSUGE-B pattern is not an admission requirement nor does completion guarantee admission to any CSU campus or program.
- Certification is based on approved courses listed in the CSUGE-B pattern that are completed in the San Diego Community College District or from other regionally accredited institutions.
- Students pursuing an Associate Degree for Transfer in Biology are eligible to take CSUGE-Breadth for STEM, deferring two lower-division GE courses until after transfer. CSUGE-Breadth for STEM is applicable only to Biology majors in which the Transfer Model Curriculum explicitly indicates the availability of the option. Students using CSUGE-Breadth for STEM must complete:
  - a. All courses in Areas A, B, and E of the traditional GE Breadth curriculum; and
  - b. One course in Area C1 Arts and one course in Area C2 Humanities; and
  - c. Two courses in Area D from two different disciplines.
- Courses completed at a foreign college or university cannot be used to satisfy requirements for certification.
- Catalog rights do not apply to the CSUGE-B pattern.
- Prior to certification, students must complete a minimum of 3 units of general education within the CSUGE-B pattern or 12 units in residence at the San Diego Community College District.
- Official transcripts from all colleges and universities attended must be on file before submitting an application for certification. The application is available in the Evaluations Office and/or Counseling Office.
- The CSUGE-B pattern is accepted by some California private and independent colleges and universities in satisfying lower division general education requirements.

*For additional information, consult a counselor.*

## The CSUGE-Breadth Pattern (Option 2)

The following information is based on the 2020–2021 agreement and is distributed as follows:

- () Colleges in parenthesis indicate where the course is approved for CSUGE-B Requirements.  
 C—City College  
 M—Mesa College  
 MMR—Miramar College
- \* Courses with asterisks are listed in more than one area but shall not be certified in more than one area.
- # Courses with the number sign are listed more than once in the same area, but will only be used for certification once.

**Please note:** Courses required in Oral Communication (Area A1), Written Communication (Area A2), Critical Thinking (Area A3), and Mathematics and Quantitative Reasoning (Area B4) must be completed with grades of “C” or better for admission to most CSU campuses and CSUGE-Breadth Certification. For additional information, consult a counselor.

### Area A. English Language Communication and Critical Thinking:

No fewer than nine semester units (12–15 quarter units) including one course in A1, one course in A2, and one course in A3.

#### A1: Oral Communication

- COMS 103 Oral Communication (C,M,MMR)
- \* COMS 135 Interpersonal Communication (C,M,MMR)
- COMS 170 Small Group Communication (C,M,MMR)

#### A2: Written Communication

- ENGL 101 Reading and Composition (C,M,MMR)
- ENGL 105 Composition and Literature (C,M,MMR)

#### A3: Critical Thinking

- COMS 160 Argumentation (C,M,MMR)

- ENGL 205 Critical Thinking and Intermediate Composition (C,M,MMR)
- HIST 205 Methodology and Practice in History (M)
- PHIL 100 Logic and Critical Thinking (C,M,MMR)
- \* PHIL 103 Historical Introduction to Philosophy (M)
- PHIL 205 Critical Thinking and Writing in Philosophy (C,M,MMR)

### Area B. Scientific Inquiry and Quantitative Reasoning:

No fewer than nine semester units (12–15 quarter units) Including:

- One course in B1 (underlined courses include a lab component)
- One course in B2 (underlined courses include a lab component)
- One of the courses selected to fulfill the requirement for B1 or B2 must include a laboratory component or a separate course must be taken from B3. If a separate laboratory course is taken from B3, it must match one of the two lecture courses taken from B1 or B2.
- One course in B4

#### B1: Physical Science

- AGRI 125 Introduction to Soil Science (C)
- ASTR 101 Descriptive Astronomy (C,M,MMR)
- ASTR 102 Exploring The Solar System and Life Beyond The Earth (C,M,MMR)
- AVIA 115 Aviation Weather (MMR)
- CHEM 100 Fundamentals of Chemistry (C,M,MMR)
- CHEM 103 General, Organic, and Biological Chemistry (M,MMR)
- CHEM 111 Chemistry in Society (C,M,MMR)
- CHEM 130 Introduction to Organic & Biological Chemistry (C,M,MMR)
- CHEM 152 Introduction to General Chemistry (C,M,MMR)
- CHEM 160 Introductory Biochemistry (M,MMR)
- CHEM 200 General Chemistry I - Lecture (C,M,MMR)
- CHEM 201 General Chemistry II - Lecture (C,M,MMR)
- CHEM 231 Organic Chemistry I - Lecture (C,M,MMR)

CHEM 233	Organic Chemistry II - Lecture (C,M,MMR)
CHEM 251	Quantitative Analytical Chemistry (C,M,MMR)
GEOG 101	Physical Geography (C,M,MMR)
GEOL 100	Physical Geology (C,M,MMR)
GEOL 111	The Earth Through Time (C,M,MMR)
GEOL 104	Earth Science (C,M,MMR)
GEOL 130	Field Geology of San Diego County (C,M,MMR)
OCEA 101	The Oceans (M,MMR)
PHYN 100	Survey of Physical Science (C,M,MMR)
PHYN 105	Physical Science for Elementary Education (M)
PHYN 114	Weather and Climate (C,M,MMR)
PHYS 100	Introductory Physics (C,M,MMR)
PHYS 125	General Physics (C,M,MMR)
PHYS 126	General Physics II (C,M,MMR)
PHYS 180A	General Physics I (C,M,MMR)
PHYS 180B	General Physics II (C,M,MMR)
PHYS 195	Mechanics (C,M,MMR)
PHYS 196	Electricity and Magnetism (C,M,MMR)
PHYS 197	Waves, Light and Modern Physics (C,M,MMR)

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### B2: Life Science

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AGRI 107	Introduction to Agricultural Plant Science (C)
ANTH 102	Introduction to Biological Anthropology (C,M,MMR)
BIOL 100	Natural History-Environmental Biology (M,MMR)
BIOL 101	Issues in Environmental Science & Sustainability (C)
BIOL 107	General Biology - Lecture and Laboratory (C,M,MMR)
BIOL 110	Introduction to Oceanography (C,M)
BIOL 111	Cancer Biology (C)
BIOL 115	Marine Biology (C,M,MMR)
BIOL 130	Human Heredity (C,M,MMR)
BIOL 131	Introduction to Biotechnology (MMR)
BIOL 160	Elements of Human Anatomy & Physiology (M,MMR)
BIOL 180	Plants and People (C,M,MMR)
BIOL 205	General Microbiology (C,M,MMR)
BIOL 210A	Introduction to the Biological Sciences I (C,M,MMR)

BIOL 210B	Introduction to the Biological Sciences II (C,M,MMR)
BIOL 215	Introduction to Zoology (M)
BIOL 230	Human Anatomy (C,M,MMR)
BIOL 235	Human Physiology (C,M,MMR)
BIOL 250	Introduction to Botany (M)
PSYC 260	Introduction to Physiological Psychology (C,M,MMR)

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### B3: Laboratory Activity

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ANTH 104	Laboratory in Biological Anthropology (C,M,MMR)
ASTR 109	Practice in Observing (C,M,MMR)
ASTR 111	Astronomy Laboratory (C,M,MMR)
CHEM 100L	Fundamentals of Chemistry Laboratory (C,M,MMR)
CHEM 111L	Chemistry in Society Laboratory (C,M,MMR)
CHEM 130L	Introduction to Organic & Biological Chemistry Laboratory (C,M,MMR)
CHEM 152L	Introduction to General Chemistry Laboratory (C,M,MMR)
CHEM 200L	General Chemistry I - Laboratory (C,M,MMR)
CHEM 201L	General Chemistry II - Laboratory (C,M,MMR)
CHEM 231L	Organic Chemistry I - Laboratory (C,M,MMR)
CHEM 233L	Organic Chemistry II - Laboratory (C,M,MMR)
GEOG 101L	Physical Geography Laboratory (C,M,MMR)
GEOL 101	Physical Geology Laboratory (C,M,MMR)
GEOL 120	Earth Science Laboratory (C,M)
PHYN 101	Survey of Physical Science Laboratory (C,M,MMR)
PHYS 100	Introductory Physics (MMR)
PHYS 181A	General Physics Lab I (C,M,MMR)
PHYS 181B	General Physics Lab II (C,M,MMR)

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### B4: Mathematics/Quantitative Reasoning

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BIOL 200	Biological Statistics (M)
BUSE 101	Business Mathematics (C,M,MMR)
BUSE 115	Statistics for Business (C,M,MMR)
CISC 246	Discrete Mathematics for Computer Science (M,MMR)
HEIT 256	Statistics for Healthcare (M)

MATH 104	Trigonometry (C,M,MMR)	ARTF 110	Art History: Prehistoric to Gothic (C,M,MMR)
MATH 107	Introduction to Scientific Programming (C)	ARTF 111	Art History: Renaissance to Modern (C,M,MMR)
MATH 107L	Introduction to Scientific Programming Laboratory (C)	ARTF 113	Arts of Africa, Oceania, and the Americas (M,MMR)
MATH 109	Explorations in Mathematical Analysis (C)	ARTF 115	African Art (C,M)
MATH 115	Gateway to Experimental Statistics (C,MMR)	ARTF 120	Native American Art (M)
MATH 116	College and Matrix Algebra (C,M,MMR)	ARTF 125	Art History: Arts of the Asian Continent (C,M,MMR)
MATH 118	A Survey of Modern Mathematics (C,M,MMR)	ARTF 130	Pre-Columbian Art (M)
MATH 119	Elementary Statistics (C,M,MMR)	* ARTF 188	Women and Gender in Photography (M)
MATH 121	Basic Techniques of Applied Calculus I (C,M,MMR)	ARTF 191	Cultural Influences on Photography (M)
MATH 122	Basic Techniques of Calculus II (C,M,MMR)	ARTF 194	Critical Photography (M)
MATH 141	Precalculus (C,M,MMR)	ARTG 118	Graphic Design History (C)
MATH 150	Calculus with Analytic Geometry I (C,M,MMR)	BLAS 110	African American Art (C,M)
MATH 151	Calculus with Analytic Geometry II (C,M,MMR)	BLAS 111	Cultural Influences on African Art (M)
MATH 210A	Concepts of Elementary School Mathematics I (C,M)	BLAS 120	Black Music (C,M)
MATH 210B	Concepts of Elementary School Mathematics II (C,M)	CHIC 230	Chicano Art (C,M)
MATH 245	Discrete Mathematics (C,M,MMR)	DANC 181	History of Dance (C,M)
MATH 252	Calculus with Analytic Geometry III (C,M,MMR)	DFLM 101	Introduction to Film (MMR)
MATH 254	Introduction to Linear Algebra (C,M,MMR)	DFLM 102	The American Cinema (MMR)
MATH 255	Differential Equations (C,M,MMR)	DRAM 105	Introduction to Dramatic Arts (C,M)
POLI 201	Elementary Statistics for Political Science (C,M)	DRAM 107	Study of Filmed Plays (C)
PSYC 258	Behavioral Science Statistics (C,M,MMR)	DRAM 109	Theatre and Social Issues (C,M)
		DRAM 111	Chicana/o Theatre (C)
		DRAM 136	History of Canonized Theatre - Ancient Greece to the Restoration (C,M)
		DRAM 137	History of Canonized Western Theatre - Restoration to the Present (C,M)
		DRAM 150	Cinema as Art and Communication I (M)
		DRAM 151	Cinema as Art and Communication II (M)
		FASH 120	Fashion History and Trends (M)
		FASH 122	Ethnic Costume (M)
		INTE 125	History of Furniture and Interiors (M)
		MUSI 100	Introduction to Music (C,M,MMR)
		MUSI 101	Music History I: Middle Ages to Mid 18th Century (M)
		MUSI 102	Music History II: Mid 18th to Early 20th Century (M)
		MUSI 103	History of Rock Music (C,M,MMR)
		MUSI 109	World Music (C,M,MMR)
		MUSI 111	Jazz History (C,M,MMR)
		MUSI 117	Music in the United States (M)

## Area C. Arts and Humanities:

*Nine semester units (12–15 quarter units) with at least one course each in Arts and Humanities.*

### **C1: Arts (Art, Cinema, Dance, Music, Theater)**

ARTF 100	Art Orientation (C,M,MMR)	MUSI 101	Music History I: Middle Ages to Mid 18th Century (M)
ARTF 106	Art of the United States: Colonial to Modern Period (M)	MUSI 102	Music History II: Mid 18th to Early 20th Century (M)
ARTF 107	Contemporary Art (M,MMR)	MUSI 103	History of Rock Music (C,M,MMR)
ARTF 108	Women in Art (M)	MUSI 109	World Music (C,M,MMR)
ARTF 109	Modern Art (C,M,MMR)	MUSI 111	Jazz History (C,M,MMR)
		MUSI 117	Music in the United States (M)

MUSI 118	Asian Music (M)
MUSI 119	Music in the Americas, Africa & Europe (M)
MUSI 125	Music, the Arts, and Society (M)
PHOT 150	History of Photography (C)
RTVF 160	Introduction to Cinema (C)
RTVF 162	Women in Film (C)

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## **C2: Humanities (Literature, Philosophy, Languages Other than English)**

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AMSL 115	American Sign Language Level I (C,M,MMR)	ENGL 210	American Literature I (C,M,MMR)
AMSL 116	American Sign Language Level II (C,M,MMR)	ENGL 211	American Literature II (C,M,MMR)
* AMSL 150	Introduction to Deaf Culture (M)	ENGL 215	English Literature I: 800–1799 (C,M,MMR)
AMSL 215	American Sign Language Level III (C,M)	ENGL 216	English Literature II: 1800–Present (C,M,MMR)
AMSL 216	American Sign Language Level IV (C,M)	ENGL 220	Masterpieces of World Literature I: 1500 BCE–1600 CE (C,M,MMR)
ARAB 101	First Course in Arabic (C)	ENGL 221	Masterpieces of World Literature II: 1600–Present (C,M,MMR)
ARAB 102	Second Course in Arabic (C)	ENGL 230	Asian American Literature (M,MMR)
ARAB 201A	Third Course in Arabic (C)	ENGL 237	Women in Literature (C,M,MMR)
ARCH 126	History of Ancient World Architecture (M)	ENGL 238	Evaluating Children's Literature (C)
ARCH 127	History of World Architecture: Renaissance Through Contemporary (M)	ENGL 240	Shakespeare (C,M)
ARTF 108	Women in Art (M)	FREN 101	First Course in French (C,M)
* ARTF 188	Women and Gender in Photography (M)	FREN 102	Second Course in French (C,M)
ARTF 191	Cultural Influences on Photography (M)	FREN 201	Third Course in French (C,M)
BLAS 150	Black Women in Literature, Film and the Media (C,M)	FREN 202	Fourth Course in French (C,M)
BLAS 155	African American Literature (C,M)	GERM 101	First Course in German (C,M)
CHIC 130	Mexican Literature in Translation (C,M)	GERM 102	Second Course in German (C,M)
CHIC 135	Chicana/o Literature (C,M)	GERM 201	Third Course in German (C,M)
CHIC 138	Literature of La Raza in Latin America in Translation (C,M)	* HIST 100	World History I (C,M,MMR)
CHIC 190	Chicano Images in Film (C,M)	* HIST 101	World History II (C,M,MMR)
CHIC 210	Chicano Culture (C,M)	* HIST 105	Introduction to Western Civilization I (C,M,MMR)
CHIN 101	First Course in Mandarin Chinese (M)	* HIST 106	Introduction to Western Civilization II (C,M,MMR)
CHIN 102	Second Course in Mandarin Chinese (M)	* HIST 120	Introduction to Asian Civilizations (C,M,MMR)
CHIN 201	Third Course in Mandarin Chinese (M)	* HIST 121	Asian Civilizations in Modern Times (C,M,MMR)
CHIN 202	Fourth Course in Mandarin Chinese (M)	* HIST 131	Latin America Before Independence (M)
ENGL 208	Introduction to Literature (C,M,MMR)	* HIST 132	Latin America Since Independence (M)
ENGL 209	Literary Approaches to Film (C,M,MMR)	* HIST 154	Ancient Egypt (M)
		* HUMA 101	Introduction to the Humanities I (C,M,MMR)
		HUMA 102	Introduction to the Humanities II (C,M,MMR)
		HUMA 103	Introduction to the New Testament (C,M)
		HUMA 104	Introduction to the Old Testament (M)
		HUMA 106	World Religions (C,M,MMR)
		HUMA 118	Eastern Humanities (M)
		HUMA 119	Western Humanities (M)
		HUMA 201	Mythology (C,M,MMR)
		HUMA 202	Mythology: Hero's Journey (C)



BLAS 130	The Black Family (C,M)	* HIST 100	World History I (C,M,MMR)
BLAS 135	Introduction to Black Politics (C)	* HIST 101	World History II (C,M,MMR)
BLAS 140A	History of the U.S., Black Perspectives (C,M,MMR)	* HIST 105	Introduction to Western Civilization I (C,M,MMR)
BLAS 140B	History of the U.S., Black Perspectives (C,M,MMR)	* HIST 106	Introduction to Western Civilization II (C,M,MMR)
BLAS 145A	Introduction to African History (C,M)	HIST 109	History of the United States I (C,M,MMR)
BLAS 145B	Introduction to African History (C)	HIST 110	History of the United States II (C,M,MMR)
BLAS 175	Psycho-History of Racism and Sexism (M)	HIST 115A	History of the Americas I (C,M,MMR)
CHIC 110A	Introduction to Chicana and Chicano Studies (C,M)	HIST 115B	History of the Americas II (C,M,MMR)
CHIC 110B	Introduction to Chicano Studies (C,M)	* HIST 120	Introduction to Asian Civilizations (C,M,MMR)
CHIC 141A	United States History from a Chicano Perspective (C,M)	* HIST 121	Asian Civilizations in Modern Times (C,M,MMR)
CHIC 141B	United States History from a Chicano Perspective (C,M)	HIST 123	U.S. History from the Asian Pacific American Perspective (C,M)
CHIC 150	History of Mexico (C,M)	HIST 130	The Modern Middle East (M)
CHIC 170	La Chicana (C,M)	* HIST 131	Latin America Before Independence (M)
CHIC 201	The Indigenous Tradition of Mexico and Ancient Mesoamerica (C,M)	* HIST 132	Latin America Since Independence (M)
* CHIL 101	Human Growth and Development (C,M,MMR)	HIST 141	Women in United States History I (M,MMR)
* CHIL 103	Lifespan Growth and Development (MMR)	HIST 142	Women in United States History II (M,MMR)
CHIL 141	The Child, Family and Community (C,M,MMR)	HIST 150	Native Americans in United States History I (M)
* COMS 135	Interpersonal Communication (C,M,MMR)	HIST 151	Native Americans in United States History II (M)
COMS 201	Communication and Community (C,M,MMR)	* HIST 154	Ancient Egypt (M)
CRES 101	Conflict Resolution and Mediation (C)	HIST 175	California History (M)
DJRN 100	Mass Media in the Digital Age (C)	* HUMS 101	Introduction to Human Aging (C)
ECON 120	Principles of Macroeconomics (C,M,MMR)	JOUR 202	Introduction to Mass Communication (C,M,MMR)
ECON 121	Principles of Microeconomics (C,M,MMR)	LABR 100	American Labor Movement (C)
ECON 220	Economics of the Environment (C,M)	* NUTR 153	Cultural Foods (M,MMR)
ENGL 202	Introduction to Linguistics (C,M)	PADM 200	Introduction to Public Administration (C,MMR)
FILI 100	Filipino American Experience (MMR)	PEAC 101	Introduction to Peace Studies (C)
GDEV 101	Introduction to Global Development Studies (C)	PHIL 109	Issues in Social Philosophy (M)
GEND 101	Introduction to Gender Studies (C)	* PHIL 126	Introduction to Philosophy of Contemporary Gender Issues (C,M)
GEOG 102	Cultural Geography (C,M,MMR)	POLI 101	Introduction to Political Science (C,M,MMR)
GEOG 104	World Regional Geography (C,M,MMR)	POLI 102	Introduction to American Government (C,M,MMR)
GEOG 154	Introduction to Urban Geography (C,M)	POLI 103	Comparative Politics (C,M,MMR)
HEAL 103	Introduction to Public Health (M)		
HEAL 104	Public Health and Social Justice (M)		

POLI 121	American Political Development (C,M,MMR)
POLI 123	Gender and Politics (M)
POLI 124	Introduction to Political Theory: Power and Justice (C,M)
POLI 140	Contemporary International Politics (C,M,MMR)
PSYC 101	General Psychology (C,M,MMR)
* PSYC 111	Psychological/Social Aspects of Aging, Death and Dying (C,M)
PSYC 121	Introduction to Child Psychology (M)
PSYC 123	Adolescent Psychology (C,MMR)
PSYC 133	Psychology of Women (M,MMR)
* PSYC 135	Marriage and Family Relations (C,M,MMR)
* PSYC 137	Human Sexual Behavior (C,M,MMR)
PSYC 155	Introduction to Personality (C,M,MMR)
PSYC 166	Introduction to Social Psychology (C,M,MMR)
PSYC 211	Learning (C,M,MMR)
* PSYC 230	Psychology of Lifespan Development (C,M,MMR)
PSYC 245	Abnormal Psychology (C,M,MMR)
PSYC 283	Introduction to Cognitive Psychology (C,M,MMR)
RTVF 101	Media Law and Ethics (C)
RTVF 162	Women in Film (C)
SOCO 101	Principles of Sociology (C,M,MMR)
SOCO 110	Contemporary Social Problems (C,M,MMR)
SOCO 125	Sociology of the Family (C,M)
* SOCO 145	Health and Society (C,MMR)
SOCO 150	Sociology of Latinos/Latinas (C,M)
SOCO 201	Advanced Principles of Sociology (C,M,MMR)
SOCO 220	Introduction to Research Methods in Sociology (C,MMR)
SOCO 223	Globalization and Social Change (C,M,MMR)
SPAN 222	Hispanic Culture and Civilization for Spanish Speakers (M)
SUST 101	Introduction to Sustainability (C,M,MMR)
WMNS 101	Introduction to Gender and Women's Studies (M)

## Area E. Lifelong Learning and Self-Development:

**Three semester units (4–5 quarter units), not all in physical activity.**

AVIA 133	Human Factors in Aviation (MMR)
BIOL 120	The Environment of Man (M)
BIOL 135	Biology of Human Nutrition (MMR)
BLAS 165	Sexuality and Black Culture (C,M)
BUSE 120	Principles of Money Management (C,M,MMR)
BUSE 205	Leadership Theory and Practice (M,MMR)
* CHIL 101	Human Growth and Development (C,M,MMR)
* CHIL 103	Lifespan Growth and Development (MMR)
COMS 180	Intercultural Communication (C,M,MMR)
DANC 127	Movement for Wellness (C,M)
HEAL 101	Health and Life Style (C,M,MMR)
HEAL 103	Introduction to Public Health (M)
HEAL 104	Public Health and Social Justice (M)
HEAL 107	Lifestyle Medicine for Health and Wellness (M)
* HUMS 101	Introduction to Human Aging (C)
NUTR 150	Nutrition (C,M,MMR)
* NUTR 153	Cultural Foods (M,MMR)
PERG 120	College Success and Lifelong Learning (C,M,MMR)
PERG 130	Career - Life Planning (C,M,MMR)
PERG 140	Life Skills and Personal Adjustment (C,M,MMR)
EXSC 125A	Aerobic Dance I (C,M,MMR)
EXSC 125B	Aerobic Dance II (C,M,MMR)
EXSC 125C	Aerobic Dance III (C,M,MMR)
EXSC 125D	Aerobic Dance IV (C,M,MMR)
EXSC 126A	Cardio Conditioning I (C,M,MMR)
EXSC 126B	Cardio Conditioning II (C,M,MMR)
EXSC 126C	Cardio Conditioning III (C,M,MMR)
EXSC 126D	Cardio Conditioning IV (C,M,MMR)
EXSC 134	Adapted Weight Training (C,M,MMR)
EXSC 135A	Individual Conditioning I - Fundamentals (C,M,MMR)
EXSC 135B	Individual Conditioning II - Beginning (C,M,MMR)
EXSC 135C	Individual Conditioning III - Intermediate (C,M,MMR)

EXSC 135D	Individual Conditioning IV - Advanced (C,M,MMR)
EXSC 145A	Yoga I - Fundamentals of Yoga (C,M,MMR)
EXSC 145B	Yoga II - Beginning Yoga (C,M,MMR)
EXSC 145C	Yoga III - Intermediate (C,M,MMR)
EXSC 145D	Yoga IV - Advanced Level (C,M,MMR)
EXSC 294	Health and Wellness Coaching (C)
* PSYC 111	Psychological/Social Aspects of Aging, Death and Dying (C,M)
PSYC 112	Interpersonal Relations (M)
* PSYC 135	Marriage and Family Relations (C,M,MMR)
* PSYC 137	Human Sexual Behavior (C,M,MMR)
* PSYC 230	Psychology of Lifespan Development (C,M,MMR)
* SOCO 145	Health and Society (C,MMR)

**Note:** Students who have completed at least 6 months of continuous active US military service have satisfied Area E. DD214 or military transcript must be on file.

## Other Transfer General Education Options

Some transfer students are best served by following a general education pattern other than the IGETC or CSUGE-B patterns. These typically include students who fall into one of the following three categories:

1. Students entering high unit majors such as an engineering or science discipline. Major preparation for the engineering and science fields typically consists of a high number of units. Most universities prefer (and some require) that these preparation for major courses be completed prior to transfer. Therefore, it may be more beneficial for students entering these majors to complete relatively fewer GE courses and more major preparation courses at the community college, while still meeting the minimum admission requirements of the university. Students should review the catalog or other published advising materials of the university and major to which they intend to transfer and then consult a City counselor for assistance in selecting appropriate courses.

2. Students transferring to a private/independent or out-of-state university. Some private/independent and out-of-state universities accept IGETC or CSUGE-B, but most do not. Instead, each university has its own unique GE pattern. City College has established articulation agreements with many of these institutions. These agreements specify the courses students can complete at City to fulfill the university's GE requirements. They are available at [www.sdcity.edu/transfer/articulation](http://www.sdcity.edu/transfer/articulation). For more information on transferring to a private/independent or out-of-state university, visit the Transfer Center (A-301) or see a counselor.

3. Students who wish to complete the general education requirements of one specific university. Some students decide to complete the GE requirements for one specific university, rather than the more universally applicable IGETC or CSUGE-B patterns, for several reasons:

- Some universities and/or majors do not accept IGETC and instead suggest following the university's own GE pattern.
- Some students know that they will attend only one university (such as those with a guarantee of transfer admission) and so plan to complete the specific GE pattern for that institution only.
- Some university-specific GE patterns require fewer total units than IGETC or CSUGE-B.

Each university's unique GE pattern can be found in the university catalog. In addition, some UC and CSU campuses have posted their unique general education patterns to the ASSIST website at: [www.assist.org](http://www.assist.org).

