

Transfer Guide

What is Transfer?

Transfer is the process of continuing your education at a four-year college or university, usually after completing your first two years at a community college. If planned correctly, the courses that you pass at community college will count towards requirements for your bachelor's degree just as if they had been taken at the four-year institution. Bakersfield College students transfer to a wide variety of universities within California and throughout the United States.

Transfer Services

The Bakersfield 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 Counseling
- Guidance in researching and selecting a transfer institution
- Individual appointments with representatives from the UC, CSU, and independent colleges and universities
- Transfer workshops including application and Transfer Admission Guarantee (TAG)
- Transfer Admission Agreements with UC's and some private colleges
- A library of catalogs and college publications
- Information on important dates and deadlines
- Computer software for college research
- Transfer Fairs
- Up-to-Date Transfer website

The Transfer Center is located in SS-37 in the Student Services Building or online:

<http://www.bakersfieldcollege.edu/transfer>

To make an appointment, call 661.395.4421.

Your Educational Options

Transfer is one of several different educational options available to you at Bakersfield College. The college also offers programs and courses designed to prepare students for a new career field, or to upgrade work skills related to a current occupation. The following are the most common degrees and certificates awarded:

Vocational Certificates

Vocational Certificates are awarded after completing specific courses related to a particular occupational area. They are intended for students seeking quick employment or job skills in a specific career field. Vocational Certificates are awarded by community colleges and some private schools.

Associate Degrees

Associate Degrees are awarded after completing at least 60 associate degree or transfer semester units of study to include major and general education requirements. It certifies the achievement of in-depth knowledge about a field of study (your major) as well as the ability to communicate, use mathematics, think critically, and understand various modes of inquiry. This degree is the highest level awarded by community colleges. The degrees

can be in arts (Associate of Arts) or sciences (Associate of Sciences). The Associate Degree may also be thought of as the "first half" of a Bachelor's Degree, although most universities do not require that you earn it prior to transfer. If you complete the requirements for an Associate of Arts for Transfer degree (AA-T) or Associate of Science for Transfer degree (AS-T) at Bakersfield College you will earn an Associate's Degree as well as being transfer-ready. The Associate degree is a college degree, and as such, has value for employment and on a resume.

Bachelor's Degree

Bachelor's Degrees are awarded after completing at least 120 semester units of study, including major, general education, and graduation requirements. This is the basic degree awarded by "four-year" colleges and universities. Transferable units earned at community colleges may count toward the total lower division units needed for a Bachelor's Degree. A Bachelor's Degree is usually earned in arts (B.A.) or sciences (B.S.), although other more specialized options exist, such as the Bachelor of Fine Arts.

Transfer Coursework

Transfer coursework are courses designed to meet lower-division (freshman and sophomore) general education and major preparation classes of a four-year university.

Choosing Your College 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 Bakersfield College, you can prepare to transfer into virtually any major at any university. To narrow down the options, students often begin to select their major by one of the following techniques:

- If you have an idea of a 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.
- To research possible career pathways, visit the Virtual Bakersfield College Career Center, <http://www2.bakersfieldcollege.edu/counseling/careercenter> or <http://www.cacareercafe.com/> or you can take Student Development B2, a career decision making course at Bakersfield College.
- 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 state universities are available at assist.org (click on "Explore Majors").

If you think you might be interested in a particular major but you 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 a description of the most popular majors in California, visit <http://www.petersons.com/college-search/popular-majors-west.aspx>

Associate in Arts/Sciences Degrees for Transfer (AA-T/AS-T Degrees)

California Community Colleges are now offering associate degrees for transfer to the CSU. These may include Associate in Arts (AA-T) or Associate in Science (AS-T) degrees. These degrees are designed to provide a clear pathway to a CSU major and baccalaureate degree. California Community College students who are awarded an AA-T or AS-T degree are guaranteed admission with junior standing somewhere in the CSU system and given priority admission consideration to their local CSU campus or to a program that is deemed similar to their community college major. This priority does not guarantee admission to specific majors or campuses.

Students who have been awarded an AA-T or AS-T are able to complete their remaining requirements for the 120-unit baccalaureate degree within 60 semester or 90 quarter units.

To view the most current list of Bakersfield College Associate Degrees for Transfer and to find out which CSU campuses accept each degree, please go to <http://www.sb1440.org/Counseling.aspx>. Current and prospective community college students are encouraged to meet with a counselor to review their options for transfer and to develop an educational plan that best meets their goals and needs.

Bakersfield College currently has three AA-T degrees in Communication Studies, Psychology and Sociology and more are under development.

Choosing Your Transfer University

Each university may have different transfer requirements, so choosing a transfer university (or a first, second, and third choice) 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 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 Bakersfield College students transfer to include:

University of California (UC)

The UC combines undergraduate education (leading to a Bachelor's degree) with emphasis on graduate programs

(Master and Doctor Degrees) and research. The tuition is relatively inexpensive for California residents. UC Davis, Merced and Santa Barbara are three universities that Bakersfield College students transfer to.

UC Minimum 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 UC-transferable quarter units.
2. Obtain a minimum 2.4 GPA (2.8 for California non-residents). The GPA for admission may be significantly higher due to the department or major applicant pool.
3. Complete two transferable college courses in English composition and one transferable college course in mathematical concepts and quantitative reasoning.
4. Complete 4 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 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.

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. CSU's emphasize preparation for specific careers and are relatively inexpensive for California residents. CSU Bakersfield, Fresno State University and CSU Northridge are three local universities in the 23-campus California State University system that Bakersfield College students transfer to.

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 CSU-transferable quarter units.
2. Obtain a minimum 2.0 GPA (2.4 for California non-residents). Impacted majors, programs and colleges may have higher GPA requirements.
3. Complete the "Golden Four" (Oral Communication, 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

in its entirety as CSU GE 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.

Private Colleges and Universities

Private colleges and universities are colleges and universities that are not funded by public taxes, and are sometimes 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. Private colleges and universities can be smaller and more focused in academic emphasis than public universities.

Historically Black Colleges and Universities (HBCU's)

Usually have a majority African-American student body, although students of all races attend them. They may be private or out-of-state public schools. Most are located in the southern United States.

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 including Bakersfield College.

Tribal Colleges and Universities

There are 35 recognized Tribal Colleges and Universities in the United States. These are located mainly in the Midwest and Southwest. Tribal Colleges and Universities serve 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.

Out-of-State Colleges and Universities

These colleges include those colleges and universities that are not in California. They may be public or private and are usually more expensive for out-of-state residents than those who live and pay taxes in the state. This group of colleges offers a huge variety of degrees and graduate programs.

Preparation for Major Courses

For each major at a four-year institution, there are lower division (freshman and sophomore level) preparatory courses designed to prepare students for upper division study (junior and senior level). Based on the availability of courses, students are strongly encouraged to complete as

many major prerequisite courses as possible prior to transfer.

Preparation for Major courses for UC and CSU schools can be found on ASSIST www.assist.org. The ASSIST website is designed to provide students with the most accurate and up-to-date information available. ASSIST lists which community college courses are equivalent to their four-year counterparts and/or will meet specific requirements. Students can also get valuable information such as additional screening requirements, if the major is impacted, and if there is a required GPA for a specific major on ASSIST.

For students looking to transfer to a private/independent or out-of-state school, you should first access the Bakersfield College Transfer Center website or talk to a Counselor to find out if Bakersfield College has an articulation agreement with your school of interest (<http://www.bakersfieldcollege.edu/transfer/>).

If Bakersfield College has no articulation with the school, you should go to the school's undergraduate admissions page and search for transfer information or contact the school's admissions department directly to find out the best way you can take courses towards major preparation.

General Education Courses

General Education (GE) is a set of courses from a variety of different subject areas that every student must complete in order to earn a bachelor's degree, regardless of major. The goal is to provide a well-rounded or “liberal” education and develop the knowledge, skills, and attitudes that together help make up an “educated person.”

The completion of GE prior to transfer is not required for admission to most universities. However, it is usually in the students' best interest to complete an appropriate transfer GE pattern at the community college. This is because GE requirements that are not fulfilled prior to transfer must be completed later at the university, which often extends the time and expense of a university education.

Students usually follow one of three transfer GE options.

1. The IGETC pattern: IGETC is accepted by all CSU campuses and most UC campuses and majors. It is also accepted by some private/independent or out-of-state universities.
2. The CSU GE pattern: CSU GE is accepted by all CSU campuses and some private/independent or out-of-state universities. It is not accepted by the UC system.
3. Alternative general education pattern: It is usually not recommended for students who plan to transfer to the UC or CSU systems to follow this option. However, students entering high-unit majors such as science or engineering, those transferring to a private/independent or out-of-state institution, or those who plan to apply to only one university may be best served by an alternative general education pattern.

It is strongly recommended that students consult with a counselor to determine which general education pattern is most appropriate for their individual educational goals. Completion of the IGETC or CSU GE pattern also fulfills the requirements for General Education for a Bakersfield College Associate of Arts or Science degree. Students who complete one of these patterns and additional transfer coursework may also qualify for a Bakersfield College Liberal Arts degree.

General Education Certification (GEC)

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. Bakersfield College will provide an IGETC or CSU GE certification upon completion of GE coursework when requested by the student on the transcript form. This certification may include selected courses taken from other regionally accredited colleges, or credit earned through other means, such as Advanced Placement (AP) test credit. Students do not have “catalog rights” to a certification pattern. Certification is subject to the following conditions:

1. For full certification, no fewer than 39 units will be certified; for partial certification, now fewer than 24 units will be certified;
2. Only entire areas will be certified.

Pass Along Certification

Students who transfer credits from another California community college often want to “pass along” the general education certifications that they have earned. Any California community college may certify such coursework from another California community college, from a regionally accredited college or university, or from a CSU or UC campus. **It is critically important that students transferring coursework from other colleges and universities, fill out the Request for Evaluation form available under Admissions and Records, Other Forms on the Bakersfield College website or at window #6 in the Office of Admissions and Records and that they have official transcripts sent to Bakersfield College Admissions and Records Department to be evaluated.**

C-ID Course Identification Number

The Course Identification Numbering System (C-ID) is a statewide numbering system independent from the course numbers assigned by local California community colleges. A C-ID number next to a course signals that participating California colleges and universities have determined that courses offered by other California community colleges are comparable in content and scope to courses offered on their own campuses, regardless of their unique titles or local course number. Thus, if a schedule of classes or catalog lists a course bearing a C-ID number, for example COMM 110, students at that college can be assured that it will be accepted in lieu of a course bearing the C-ID COMM 110

designation at another community college. In other words, the C-ID designation can be used to identify comparable courses at different community colleges. However, students should always go to assist.org to confirm how each college’s course will be accepted at a particular four-year college or university for transfer credit.

The C-ID numbering system is useful for students attending more than one community college and is applied to many of the transferable courses students need as preparation for transfer. Because these course requirements may change and because courses may be modified and qualified for or deleted from the C-ID database, students should always check with a counselor to determine how C-ID designated courses fit into their educational plans for transfer.

Students may consult the ASSIST database at assist.org for specific information on C-ID course designations. Counselors can always help students interpret or explain this information.

Intersegmental General Education Transfer Curriculum (IGETC) - 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.

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

Rules for using the IGETC pattern

- Each course must have been IGETC approved at the time it was taken. See 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. Forms are available under Admissions and Records, Other Forms or at Window 6 in the Office of Admissions and Records.
- 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 Admissions and Records. Foreign coursework is not acceptable.
- All courses must be passed with a “C” or higher, “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 for more information.

IGETC is NOT recommended for the following transfer destinations

- UC San Diego Revelle and Eleanor Roosevelt 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

The IGETC Pattern

Area 1. **English Communication:** A minimum of nine units required; choose one from each group. **Note:** Students transferring to the UC do not have to meet the oral communication requirement or the unit requirement of Area 1.

Group A: English Composition: one course, three semester/four to five quarter units.

ENGL B1a.

Group B: Critical Thinking-English Composition: one course, three semester/four to five quarter units. Courses must have English Composition as a prerequisite. AP credit may not be used.

ENGL B2

PHIL B9.

Group C: Oral Communication: one course, three semester/four to five quarter units.

COMM B1, B2, B4, B8.

Area 2. Mathematical Concepts and Quantitative

Reasoning: one course, three semester/4-5 quarter units.

MATH B1a, B1b, B2, B6a, B6b, B6c, B6d, B6e, B22, B23

PSYC B5.

Area 3. **Arts and Humanities:** At least three courses, nine semester/12-15 quarter units. At least one course from the arts and one from the humanities.

A. **ARTS:** **ART B1, B2, B4, B35, B36, B37**

CHST B30e

MUSC B2, B4a, B4b, B21a, B21b, B22, B23, B27

THEA B12a, B20, B31, B32.

B. **HUMANITIES:** **ASL B2, B3**

CHST B30a, B30b, B33

ENGL B1b, B5a, B5b, B10, B20a, B21, B23, B27, B28, B30a, B30b

FREN B2

HIST B1, B2, B3, B4a, B4b, B15, 17a, B17b, B18, B20a, B20b, B25, B30a, B30b, B33, B36

JAPN B2

MUSC B24

PHIL B6a, B10, PHIL B18, B32, B33, B37

SPAN B3, B4.

Area 4. **Social and Behavioral Sciences:** At least three courses, nine semester/12-15 quarter units. Courses from at least two disciplines or an interdisciplinary sequence.

ANTH B2, B3, B5

CHDV B21

CHST B30a, B30b, B33, B36

COMM B6

ECON B1, B2

GEOG B2

HIST B1, B2, B3, B4a, B4b, B15, B17a, B17b, B18, B20a, B20b, B25, B30a, B30b, B33, B36

JRNL B1

POLS B1, B2, B3, B16

PSYC B1a, B6, B20, B33, B40

SOCI B1, B2, B20, B28, B36, B45.

Area 5. **Physical and Biological Sciences:** The IGETC physical and biological science area requires a minimum of two courses, one physical science and one biological science course and at least one of the two must include a laboratory, seven to nine semester/nine to twelve quarter units. Physical and biological science courses that include a laboratory component are listed below in C.

A. PHYSICAL SCIENCES:

ASTR B1, B2, B3

CHEM B1a(L), B2a(L), B11(L), B18(L)

ERSC B10, B10(L)

GEOG B1, B1(L), B3

GEOL B10, B10(L), B11, B11(L)

PHYS B2a(L), B4a(L).

B. BIOLOGICAL SCIENCES:

ANTH B1

BIOL B3a(L), B3b(L), B7(L), B11(L), B16(L), B20(L) B32 (L), B33(L)

CRPS B10(L)

PSYC B1b.

C. LABORATORY

BIOL B3a, B3b, B7, B11, B16, B20, B32, B33

CHEM B1a, B2a, B11, B18
 CRPS B10
 ERSC B10 & B10L
 GEOG B1 & B1L
 GEOL B10 & B10L, B11 & B11L
 PHYS B2a, B4a

Area 6. Language Other Than English (LOTE). 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

ASL B1	American Sign Language 1
ASL B2	American Sign Language 2
ASL B3	American Sign Language 3
ASL B4	American Sign Language 4
FREN B1	Elementary French
FREN B2	Elementary French
JAPN B1	Elementary Japanese
JAPN B2	Elementary Japanese
SPAN B1ab	Elementary Spanish
SPAN B2ab	Elementary Spanish
SPAN B3	Intermediate Spanish
SPAN B4	Intermediate Spanish
SPAN B10	Spanish for Heritage Speakers

3. 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
4. Achieve a score of 3, 4 or 5 on a College Board

Advanced Placement (AP) Examination in a language other than English.

5. Achieve a score of 5 or higher on an International Baccalaureate (IB) Higher level Examination in a language other than English.
6. 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.
7. Earn a passing grade on the international A level or O level exam in a language other than English.
8. If 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.
9. A Defense Language Institute language other than English course which is indicated as passed with a “C” or higher on the official transcript. Completion of courses above proficiency level, with grades of C or better, may also be used to meet the requirement.

California State University General Education Breadth (CSU GE)

About the CSU GE Pattern

The California State University General Education-Breadth (CSU GE) 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 described in the CSU GE pattern.

For assistance in determining the most appropriate general education program, consult a counselor.

Certification of CSU GE 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 Bakersfield College to provide certification of general education breadth requirements when such service is requested by the student or whenever a student requests that a transcript be sent to a CSU or UC if the student has completed all of 39 units for certification. Certification of general education courses is generally requested when the CSU GE pattern has been completed.

Additional CSU GE Information and Restrictions

- Completion of the CSU GE 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 Bakersfield College CSU GE pattern or from other regionally accredited institutions. Courses taken at other community colleges must fulfill the appropriate GE breadth area as defined by that college.
- Courses completed at a foreign college or university cannot be used to satisfy requirements for certification.
- Catalog rights do not apply to the CSU GE pattern
- Prior to certification, students must complete a minimum of 24 units in residence at Bakersfield College.
- Official transcripts from all colleges and universities attended must be on file before submitting an application for certification. The application is available in the Admission and Records office.
- The CSU GE 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 CSU GE Pattern

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.

California State University General Education Breadth Course List.

A. English Language Communication and Critical

Thinking: A minimum of nine semester units in both oral and written communication in the English language, and in critical thinking and reasoning. AP credit may not be used for A.3.

- A.1. Oral Communication: **COMM** B1, B2, B4, B8.
 A.2. Written Communication: **ENGL** B1a.
 A.3. Critical Thinking: **PHIL** B7, B9; **ENGL** B1b, B2 or **COMM** B5.

B. Scientific Inquiry and Quantitative Reasoning: A minimum of nine semester units including instruction in physical (B.1) and life science (B.2) and instruction in math/quantitative reasoning (B.4). One of the two science courses from B.1 or B.2 must include a lab.

Courses with a lab are shown with an asterisk (*) and separate lab courses are listed in B.3.

- B.1. Physical Universe: **ASTR** B1, B2, B3
CHEM B1a*, B2a*, B11*, B18*
ERSC B10
GEOG B1, B1L*, B3
GEOL B10, B10L*, B11
PHYS B2a*, B4a*
PHSC B12*
- B.2. Life Science: **ANTH** B1
BIOL B3a*, B3b*, B.7*, B11*, B16*, B18*, B20*, B32*, B33*
CRPS B10*
PSYC B1b
- B.3. Laboratory activity. At least one course shown with an asterisk (*) in Areas B.1 or B.2 or one of the following:
ERSC B10L.
GEOG B1L
GEOL B10L, B11L.
 Courses from B.1 and B.2 with an * also satisfy the B.3 lab requirement.
- B.4. Mathematics/Quantitative Reasoning:
MATH B1a, B1b, B2, B6a, B6b, B6c, B6d, B6e, B16, B22, B23, **PSYC** B5.
- C. Arts and Humanities:** A minimum of nine semester units among the arts, literature, philosophy and foreign languages. Every attempt should be made to include western and non-western cultures. At least one course must be taken from arts and one from humanities.
- C.1. Arts: (Art, Dance, Music, Theatre): **ART** B1, B2, B4, B13, B35, B36, B37
CHST B30e
MUSC B2, B4a, B4b, B21a, B21b, B22, B23, B24, B27
THEA B1, B2a, B2b, B4, B12a, B20, B31, B32,
- C.2. Humanities: (Literature, Philosophy, Foreign Languages): **ASL** B1, B2, B3
ENGL B1b, B5a, B5b, B10, B20a, B21, B23, B27, B28, B30a, B30b, B35
FREN B1, B2
HIST B1, B15, B18
JAPN B1, B2
PHIL B6a, B9, B10, B12, B18, B32, B33, B37
SPAN B1ab, B2ab, B3, B4, B10.
- D. Social Sciences:** A minimum of nine semester units dealing with human social, political, and economic institutions and behavior and their historical background. Fulfillment of this requirement must include courses taken in at least two disciplines. Every effort should be made to include western or non-western cultures. See notes below for information concerning additional requirements.
- D.1. Anthropology and Archaeology: **ANTH** B2, B3, B5.
 D.2. Economics: **AGBS** B2
ECON B1, B2.

- D.3. Ethnic Studies: **ANTH** B5
CHST B30a, B30b, B33, B36
COMM B6
HIST B20a, B20b, B30a, B30b, B33, B36
SOCI B28, B36, B45.
- D.4. Gender Studies: **ENGL** B23
HIST B25
SOCI B28.
- D.5. Geography: **GEOG** B2.
- D.6. History: **CHST** B30a, B30b, B33
HIST B1, B2, B3, B4a, B4b, B15, B17a, B17b, B18,
B20a, B20b, B25, B30a, B30b, B33, B36.
- D.7. Interdisciplinary Social or Behavioral Science:
AGRI B1
CHDV B21
COMM B6, B7.
PSYC B40
- D.8. Political Science, Government, and Legal Institutions:
JRNL B1
POLS B1, B2, B3, B12, B16.
- D.9. Psychology: **PSYC** B1a, B6, B20 (SOCI B20), B33,
B40
- D.0. Sociology and Criminology: **CHST** B36
CRIM B1, B5
SOCI B1, B2, B20 (PSYC B20), B28, B36, B45.
- E. **Lifelong Learning and Self-Development:** A minimum of three semester units in study designed to equip human beings for lifelong understanding and development of themselves as integrated physiological and psychological entities. A maximum of one unit of credit is allowed for physical education activity courses in this area.
CHDV B21
FORE B2
HLED B1
MEDS B20, B35;
NUTR B10
PHIL B12
PSYC B1a, B30, B33, B40
SOCI B28
STDV B3, B6
Physical Education Activity Courses:
PHED B3adp, B3ads, B5wsb, B6, B6ct, B6da, B6hex,
B6kx, B6pl, B6py, B6y, B7, B9, B10, B11, B12, B13,
B14, B16, B17, B20, B22, B23, B24, B25, B26, B27,
B28, B29, B30, B32, B33.

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

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.

Completion of these courses at Bakersfield College is recommended and is not required for Certification.

Students who wish to meet these requirements at Bakersfield College prior to transferring to a CSU campus may take up to six semester units from the combinations below. POLS B1 and one of the following: HIST B17a, B17b, B20a, B20b, B30a(CHST B30a), B30b (CHST B30b), B36, **or** HIST B17a and POLS B1 or POLS B12 or HIST B18.

Other Transfer General Education Options

Some transfer students are best served by following a general education pattern other than the IGETC or CSU GE 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, other published advising materials of the university and major to which they intend to transfer, and www.assist.org for students transferring to the UC or CSU system and a Bakersfield College 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 CSU GE, but most do not. Instead, each university has its own unique GE pattern. Bakersfield College has established articulation agreements with some of these institutions. These agreements specify the courses students can complete at Bakersfield College to fulfill the university's GE requirements. They are available at <http://www.assist.org>.

bakersfieldcollege.edu/transfer/transferopportunities.asp For more information on transferring to a private/independent or out-of-state university, visit the Transfer Center.

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 CSU GE 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 CSU GE.

Each university's unique GE pattern can be found in their university catalog. In addition, some UC and CSU campuses have posted their general education patterns on the ASSIST website at www.assist.org

Guaranteed Admission Programs

Bakersfield College offers a number of Guaranteed Admission Programs with several schools including: UC Davis, UC Irvine, UC Merced, UC Riverside, UC Santa Barbara, UC San Diego, UC Santa Cruz, as well as CSUB Stem majors. Come to the Transfer Center for program requirements or look online, www.bakersfieldcollege.edu/transfer/

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 the Transfer counselor or attend a Transfer Admission Guarantee (TAG) workshop for details on eligibility requirements as they change every year.

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	Feb. 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.csumentor.edu for CSU campuses and 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

The CSU application is available at:
www.csumentor.edu/admissionapp/undergrad_apply.asp

Final Steps to Transfer

Many universities require you to submit documents, take assessment exams, attend mandatory orientations, or meet other requirements before you enroll. It is very important that you check your email regularly so that you do not miss deadlines. It's also a good idea to apply for your local Bakersfield College degree and General Education certification from Bakersfield 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 Bakersfield College

Graduation from Bakersfield College is not automatic. You must fill out a Candidacy for Graduation form and a degree analysis with a counselor or advisor. We recommend you petition to graduate even if you are only completing transfer coursework. Some transfer students may be eligible to receive a Liberal Arts Associate degree. You should petition

to graduate during your last semester at Bakersfield College by these dates:

- August 1-November 1 for Fall semester graduation.
- January 1-April 1 for Spring semester graduation.
- June 1-July 1 for Summer semester graduation.

The Office of Admissions and Records notifies students who do not qualify within twelve weeks of submission of the candidacy form. Students who do not receive such notification should assume that they will graduate if they satisfactorily complete their current term coursework. Students who qualify will receive their diploma in the mail approximately eight weeks after the end of the semester.

File for General Education (GE) Certification

GE Certification is a legal agreement between Bakersfield 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 either the entire IGETC or CSU GE patterns, or for part of the CSU pattern. Some California private/independent institutions also accept IGETC or CSU GE certification. 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 Office of Admissions and Records, Transcript window.

Attend Commencement

You don't have to attend Bakersfield College graduation to transfer or to receive your degree, but it's a great way to celebrate and be publicly recognized for your achievement. You earned it! Commencement ceremonies are held once a year in May. Students who complete their degree requirements during the fall, spring or summer prior to the ceremony or will complete them during the following summer are eligible to participate.

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 Bakersfield College is available online at <http://www.bakersfieldcollege.edu/admissions/transcripts/>

Attend New Student Orientation

Most universities offer a new student orientation day (and some require that you attend), 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. Check your university online portal account for housing submission dates. If you are going to live off campus, visit your university housing office for listings.

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 Bakersfield College is online at <http://www.bakersfieldcollege.edu/admissions/transcripts/>

Meet Immunization Requirements

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

Other Transfer Information

UC Transfer and Physical Education 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 under the UC Transferable Courses link.

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.