



Photo courtesy of College Relations.

CHAPTER 6 DEGREE, CERTIFICATE, AND TRANSFER INFORMATION

Successful completion of approved programs at Ohlone College may lead to:

- An Associate of Arts or Associate of Science degree;
- A Certificate of Achievement or a Certificate of Completion in a specified occupational field;
- Completion of lower division (freshman and sophomore) requirements for transfer to upper division (junior) standing at a four-year college or university.

Although these objectives are listed separately, it is possible to achieve all concurrently during the freshman and sophomore years of college. For example, it is possible to use the coursework completed for a certificate program as a major for an associate degree. Similarly, students completing lower division requirements for transfer to a four-year college or university will find it possible to meet the requirements for an associate degree from Ohlone College.

It is important for students to declare an academic program as early in their academic career as possible, but no later than by the time they complete 15 degree-applicable units. Students must have a declared program to be eligible to receive financial aid, and those who have declared programs are given earlier registration appointments. Students may declare multiple programs and may change their declared program at any time; however, no student should remain undeclared after completing 15 degree-applicable units. Students who did not declare a program at the time of application can declare or change academic programs online via WebAdvisor (<https://webadvisor.ohlone.edu>) or by submitting a Change of Major form to the Office of Admissions and Records. A Change of Major form is available online at <http://www.ohlone.edu/org/admissions/forms/declaremajor.pdf>

Transfer Credit from Another Institution

Ohlone College accepts credit for lower division coursework previously completed at a college accredited by one of the six regional accrediting associations. Students must have official transcripts sent to the Ohlone College Office of Admissions and Records. To be official, the transcripts must be sent from college to college or hand-delivered in a sealed, unopened college envelope. An Ohlone counselor will review the coursework to determine how it may be applied to the Student Education Plan.

Students may meet with an Ohlone counselor to petition for individual courses completed at non-regionally accredited colleges to be accepted for major requirements. The credit is non-transferable toward a bachelor's degree. Students who want to use coursework completed at a foreign institution must have their transcripts evaluated by an approved foreign evaluation service. Students must meet with a counselor to petition to use any of this coursework toward the associate degree. Coursework from a foreign institution cannot be used to certify IGETC or CSU GE.

STEPS IN CHOOSING YOUR OHLONE COLLEGE ACADEMIC PROGRAM

It is always best to consult an Ohlone College counselor before making any decisions about your academic future. Counselors are available for appointments or on a walk-in basis in Building 1, first floor.

1. Determine if

- you want to earn a Certificate of Completion, which consists of 7-17 units. Go to #2.
- you want to earn a Certificate of Achievement, which consists of 18 units or more. Go to #3.
- you want to earn an associate degree from Ohlone College. Go to #4.
- you want to transfer to a four-year college with a degree from Ohlone College. Go to #5.
- you want to transfer to a four-year college without a degree from Ohlone College. Go to #6.

2. Certificate of Completion

- Select the certificate(s) you want to attain from the list of programs on pages 48-49.
- Refer to the appropriate curriculum guide on the page referenced on the list.
- Complete all of the required courses with the minimum Grade Point Average and residency requirement.
- Apply for awarding of the certificate by the date published in the Class Schedule via your WebAdvisor account or submit an application to the Office of Admissions and Records.

3. Certificate of Achievement

- Select a major that offers a Certificate of Achievement from the list of programs on pages 48-49.
- Complete all the courses required for the Certificate of Achievement. The major requirements are listed on the Curriculum Guides on pages 58-73.
- Complete all of the required courses with the minimum Grade Point Average and residency requirement.
- Apply for awarding of the certificate by the date published in the Class Schedule via your WebAdvisor account or submit an application to the Office of Admissions and Records.

4. Associate degree

- Read the associate degree requirements on page 39.
- Determine which General Education Plan (A, B, or C) most corresponds with your academic goals. Refer to the General Education Plans/Major Options Chart on page 41 for guidance or consult a counselor.
- Select a major from the programs on pages 48-49. The associate degree requirements are listed on the Curriculum Guides on pages 50-73. Note that not all of the programs are comprehensive enough to constitute a major, so you must select a program from those listed under the Transfer, AA, or AS columns.
- Fulfill all the requirements for General Education and for the major in order to earn an associate degree. If the courses you complete do not total at least 60 units, you must select additional elective courses to reach a total of 60 units.
- Complete all of the required courses with the minimum Grade Point Average and residency requirement.
- Apply for graduation by the date published in the Class Schedule via your WebAdvisor account or submit an application to the Office of Admissions and Records.

5. Transfer with an associate degree

- Refer to the transfer information on pages 43-44.
- Determine which General Education Plan (B or C) most corresponds with your academic goals. Refer to the General Education Plans/Major Options Chart on page 41 for guidance or consult a counselor.
- Select a major from the programs on pages 48-49. The associate degree requirements are listed on the Curriculum Guides on pages 50-73. Note that not all of the programs are comprehensive enough to constitute a major, so you must select a program from those listed under the Transfer, AA, or AS columns.
- Consult <http://www.assist.org> for the most current information regarding transferable courses and articulation agreements between Ohlone and UC and CSU campuses.
- Fulfill all the requirements for General Education and for the major in order to earn an associate degree. If the courses you complete do not total at least 60 units, you must select additional elective courses to reach a total of 60 units.
- Complete all of the required courses with the minimum Grade Point Average and residency requirement.
- Apply for graduation by the date published in the Class Schedule via your WebAdvisor account or submit an application to the Office of Admissions and Records.
- Request a General Education Certification from the Office of Admissions and Records.
- Request that your official Ohlone College transcripts are sent to your transfer institution.

6. Transfer without a degree

- Refer to the transfer information on pages 43-44.
- Follow the CSU (Plan B) General Education Requirements on page 46 for a campus of the California State University or follow the IGETC (Plan C) General Education Requirements on page 47 for a campus of the University of California.
- Consult <http://www.assist.org> for the most current information regarding transferable courses and articulation agreements between Ohlone and UC and CSU campuses.
- See the IGETC (Plan C) General Education requirements on page 47 if you have not yet decided between a CSU or UC. You should also see a counselor to help you make the decision about campuses, majors, and General Education options.
- Fulfill the General Education requirements of either Plan B or Plan C.
- Complete the courses with the minimum Grade Point Average.
- Meet with a counselor to determine if you can also earn a degree before you transfer.
- Request a General Education Certification from the Office of Admissions and Records.
- Request that your official Ohlone College transcripts are sent to your transfer institution.

ASSOCIATE OF ARTS AND ASSOCIATE OF SCIENCE DEGREES

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

Students are provided with several options for fulfilling the requirements for an associate degree at Ohlone. Each is designed to meet specific educational goals. It is imperative for students to meet early and often with a counselor to both plan and maintain their educational plan. The three categories of majors and three patterns of general education are described below and can be combined to meet various educational goals. (Refer to the chart on page 41.)

Students are eligible for graduation upon the completion of a general education pattern, a major, and an accumulated total of 60 semester units in degree-applicable courses with a minimum of a C (2.0) grade point average (GPA) and with a minimum of a C (2.0) GPA in all courses in the major field (including major field electives and supporting courses).

General Majors

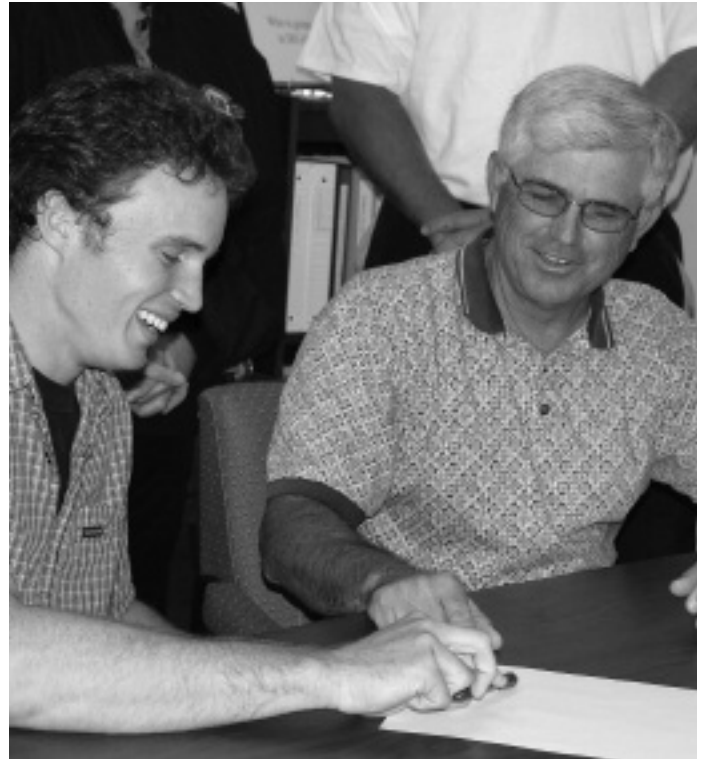
Students may fulfill a major in one of five general areas (Business, Liberal Arts, Fine Arts, Natural Science, or Social Science) by completing a minimum of 20 units selected from the departments listed on page 50. Upon completion of these 20 units; the general education requirements specific for either Plan A, B, or C; and any necessary elective requirements, students will be awarded an Associate of Arts degree in the specified area.

Transfer Majors

Transfer associate degrees are designed to prepare students for a baccalaureate major by fulfilling many of the lower division major and general education requirements at the California State University (CSU) and University of California (UC) campuses. While the core courses required in the transfer degrees fulfill many of the lower division requirements, students are advised to meet with their counselor to assess the course requirements for specific universities. Upon completion of the transfer major; the general education requirements specific for either Plan A, B, or C; and any necessary elective requirement, the student will be awarded an Associate of Arts or an Associate of Science degree in the specified area.

Occupational Majors

Occupational programs are available to students interested in preparing for employment in the fields listed on pages 58-73. Occupational majors are not designed as transfer programs; students are advised to consult with a counselor if they wish to consider transfer possibilities. Most of the occupationally oriented programs lead either to an associate degree or to a Certificate of Achievement, the latter usually taking one year to complete. It is possible for students to enroll in specific individual courses from many of these programs for personal benefit without completing a total program; however, some programs have separate admissions requirements and many courses have prerequisites. Upon completion of an approved occupational major; the general education requirements specific for either Plan A, B, or C; and any necessary elective requirements, students will be awarded an Associate of Arts or an Associate of Science degree in the specified area.



Coach Paul Moore looks on as Ohlone baseball player Jef Reekers signs his letter of intent to attend UC Davis. *Photo courtesy of College Relations.*

ASSOCIATE DEGREE: GRADUATION INFORMATION

The successfully completed Associate of Arts General Education pattern may be applied to one or more Associate of Arts degrees; the successfully completed Associate of Science General Education pattern may be applied to one or more Associate of Science degrees.

Upon completion of graduation requirements, the major field will appear on the student's permanent record, all transcripts, and on the diploma. Students may satisfy graduation requirements in effect at the first time of attendance at Ohlone College or in effect any subsequent year they completed units. (See Catalog Rights Policy on page 36.) Whichever catalog year is selected, all graduation requirements must be completed within that pattern. Of the 60 units required for graduation, 12 units must be completed at Ohlone College.

Degree applications must be submitted no later than the end of the eighth week of the semester in which the student expects to complete requirements. Please refer to the Academic Calendar for specific dates. College transcripts of all prior work must be on file in the Office of Admissions and Records before the application can be processed. The three dates that may be posted on a transcript certifying graduation are the last day of the Fall or Spring semesters or the last day of the Summer session. There is only one formal commencement ceremony held each year in the spring. All graduates who complete requirements during the college year or the ensuing Summer Session are encouraged to participate in the graduation ceremony. Students with a cumulative grade point average in all college work applied toward the degree between 3.20 and 3.49 inclusive will graduate "With Honors." All students with a cumulative GPA between 3.50 and 4.00 inclusive will graduate "With Highest Honors." These notations will be included on the diploma.

GENERAL EDUCATION

General Education Philosophy and Student Learning Outcomes

The three patterns of General Education courses (Plans A, B, and C) provide a comprehensive and well-rounded education that promotes the student's personal, cultural, and intellectual growth. Completing these courses will promote personal awareness and growth as students adapt and grow in a changing world with a comprehension of the past, present, and future and an enhanced ability to address social, ethical, and philosophical issues. Students will grow culturally, developing an appreciation of human differences and cultural heritages which will enhance their ability to live interdependently as ethical citizens within a culturally diverse and complex world. Finally, completing general education courses will instill intellectual curiosity and analytical thinking conducive to lifelong learning. Development of skills in such varied fields as the natural sciences, the social sciences, fine arts and humanities, English composition, mathematics, critical thinking, foreign languages, cultural diversity, physical education, and information competency will enable students to transfer and apply knowledge in multiple domains and solve everyday life problems.

General Education: Plan A Ohlone College General Education Pattern

The Plan A General Education pattern requires a minimum of 18 units in completing an Ohlone-specific general education pattern, including cultural diversity, wellness, and information competency components. Plan A requirements may also be met through the reciprocity agreement explained on page 42. The Plan A General Education pattern is recommended for students whose immediate goal is to complete an associate degree with either a general, occupational, or transfer major. By coupling this pattern with an approved transfer major, students may meet most of the lower division major preparation for transfer within that major. In some occupational majors students may be required to complete more than 60 units to obtain an associate degree. Students are advised to consult with a counselor.

The following information presents the General Education Philosophy and Student Learning Outcomes for the Plan A General Education pattern. The major areas include:

- I. Natural Sciences
- II. Social and Behavioral Sciences
- III. Fine Arts and Humanities
- IV. Language and Rationality
- V. Physical Education/Wellness
- VI. Cultural Diversity
- VII. Information Competency

Area I Natural Sciences

Courses in the natural science are those which examine the physical universe, its life forms, and its natural phenomena. To satisfy the General Education Requirement in natural sciences, a course shall be designed to help the student develop an appreciation and understanding of the scientific method and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physical geography, physical anthropology, physics, and other scientific disciplines. (Title 5)

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Analyze basic concepts of biological and/or physical science to evaluate and debate the validity of scientific information presented in class, the media, and/or other source material.
2. Use the scientific method to distinguish between science and pseudo-science, analyze data, make observations, draw conclusions, and distinguish between hypothesis and theory.
3. Solve scientific problems in a variety of contexts.

Area II Social and Behavioral Sciences/American Institutions

Courses in the social and behavioral sciences are those which focus on people as members of society. To satisfy the general education requirement in social and behavioral sciences, a course shall be designed to develop an awareness of the methods of inquiry used by the social and behavioral sciences. It shall be designed to stimulate critical thinking about the ways people act and have acted in response to their societies and should promote appreciation of how societies and social subgroups operate. This category would include introductory or integrative survey courses in cultural anthropology, cultural geography, economics, history, political science, psychology, sociology, and related disciplines. (Title 5)

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Distinguish the ways human cultures develop and how people behave within the context of their cultures.
2. Demonstrate an understanding and appreciation of social, political, and economic institutions within a historical perspective.
3. Identify and apply the major theories and methods of inquiry of the social and behavioral sciences to specific cultures and social groups.

Area III Fine Arts/Humanities

- A. Fine Arts – Courses which focus on the arts in a context which is historical, analytical, or theoretical. These courses address the need for the student to develop an aesthetic understanding and ability to make value judgments in a measurable and integrative way. (Ohlone College definition)

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Appraise and evaluate the aesthetic elements of the fine and performing arts.
2. Analyze the contributions of the fine and performing arts from historical, cultural, and theoretical perspectives.

- B. Humanities – Courses in the humanities are those which study the cultural activities and artistic expressions of human beings. To satisfy the general education requirement in the humanities, a course shall be designed to help the student develop an awareness of the ways in which people through the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and help the student develop aesthetic understanding and an ability to make value judgments. Such courses could include introductory or integrative courses in the arts, foreign language, literature, philosophy, and religion. (Title 5)

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Appraise the role of the arts, foreign language, literature, philosophy, and religion in cultural development.
2. Assess the relationships among the arts, the humanities, and the self.



Photo courtesy of Julie Houle.

Area IV Language and Rationality

Courses in language that cover the principles and applications of language toward logical thought, clear and precise expression and critical evaluation of communication in whatever symbol system the student uses. A. English Composition: Courses fulfilling the written composition requirement shall be designed to include both expository and argumentative writing. B. Communication and Analytical Thinking: Courses fulfilling the communication and analytical thinking requirement include oral communication, mathematics, logic, statistics, computer languages and programming, and related disciplines. C. Mathematics: MATH-155 or a passing score on the placement test will satisfy this requirement. (Title 5; Ohlone College adds Area C Mathematics)

A. English Composition

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Write a well-organized paper in Standard English which presents a main idea supported by effective documentation and details.
2. Demonstrate the ability to write effectively using correct grammar.
3. Choose the appropriate style and method of communication for a variety of contexts.

B. Analytical Thinking and Oral Communication

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Think logically and critically to solve problems, explain conclusions, and evaluate evidence or critique the thinking of self and others.
2. Demonstrate the ability to make an effective decision in a variety of settings.

C. Math Proficiency

Upon receipt of an associate degree from Ohlone College, a student will be able to demonstrate the ability to think analytically by applying the concepts and techniques of arithmetic and beginning algebra to the solution of real world math applications.

Area V. Physical Education/Wellness

Physical Education courses are activity based. Wellness courses are not necessarily activity based and have a focus on such topics as nutrition, stress management, weight management, fitness, and acupuncture. (Ohlone College definition)

A. Physical Education

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Maintain a regular regimen of physical activity and/or exercise.
2. Demonstrate fundamental skills incorporating the rules and strategies of the activity.

B. Wellness

Upon receipt of an associate degree from Ohlone College, a student will be able to formulate a personal wellness plan incorporating the basic principles of a healthful lifestyle.

Area VI Cultural Diversity, AA, AS Degree (3 units)

Definition: Courses which satisfy the Ohlone College cultural diversity requirement shall be those courses which focus study on historically underrepresented group(s) in the United States of America in relation to the majority Eurocentric culture. Additionally, courses may focus on other group perspectives(s) such as culture, religion, disabled, age, gender, sexual orientation, and/or socioeconomic background. The experience or experiences of the historically underrepresented culture(s) or group perspectives in U.S. society should be a primary focus of a course which qualifies. A course's approved description, objectives, outline, syllabi, and other instructional materials such as textbooks shall reflect this intent. Course authors seeking inclusion of a course on the approved cultural diversity list should submit materials to the Cultural Diversity Subcommittee for review. (Ohlone College definition; Title 5 requires ethnic studies to be offered in at least one of the required areas.)

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Explain the main cultural focus of the course.
2. Examine the relevant issues regarding one or more cultural groups.
3. Develop sensitivity and skills in living and working in a diverse community.
4. Analyze the various values, customs, and lifestyles of the cultural group(s) under study in relation to the majority Eurocentric culture.
5. Examine how the group(s) help(s) structure contemporary American experiences.

GENERAL EDUCATION PLANS/MAJOR OPTIONS CHART

	Plan A Ohlone General Education Pattern	Plan B CSU General Education Pattern	Plan C IGETC General Education Pattern
General Major	For students whose immediate educational goal is to complete an associate degree. Provides maximum flexibility in course selection.	For students whose goal is to complete lower division General Education for transfer to a CSU; may require additional lower division major preparation after transfer.	For students whose goal is to complete lower division General Education for transfer to a UC or CSU; may require additional lower division major preparation after transfer.
Ohlone Transfer Degree Major	For students desiring to complete most lower division major preparation courses; will require additional GE after transfer.	For students whose goal is to complete most lower division major preparation and General Education course requirements for transfer to a CSU.	For students whose goal is to complete most lower division major preparation and General Education course requirements for transfer to a UC or CSU.
Occupational Major	For students whose immediate educational goal is to complete an associate degree with a specific vocational major.	For students whose goal is to complete lower division General Education for transfer to a CSU and to complete a specific vocational major.	For students whose goal is to complete lower division General Education for transfer to a UC or CSU and to complete a specific vocational major.

Area VII Information Competency, AA, AS Degree (1 course)

Definition: Information Competency is the ability to find, evaluate, use, and communicate information in all its various formats. It combines aspects of library literacy, research methods, and technological literacy. Information Competency includes consideration of the ethical and legal implications of information and requires the application of both critical thinking and communication skills. As stated in the 1998 Academic Senate position paper, students must be able to demonstrate certain key skills:

State a research question, problem, or issue; determine information requirements in various disciplines for the research questions, problems, or issues; use information technology tools to locate and retrieve relevant information; organize information; analyze and evaluate information; understand the ethical and legal issues surrounding information and information technology; apply the skills gained in information competency to enable lifelong learning.

Upon receipt of an associate degree from Ohlone College, a student will be able to:

1. Determine the nature and extent of the information needed.
2. Access needed information effectively and efficiently.
3. Evaluate information and its sources critically and incorporate selected information into his or her knowledge base and values.
4. Use information effectively to accomplish a specific purpose.
5. Recognize many of the economic, legal, and ethical issues surrounding the use of information and access and use information ethically and legally.

General Education: Plan B California State University General Education Breadth Requirements (CSU GE)

The Plan B General Education pattern requires a minimum of 39 units in completing a specific CSU-approved General Education pattern. This option is especially for students whose immediate goal is to transfer to a CSU. The Plan B pattern is recommended for students completing one of the five approved general majors and it enables students to meet lower division general education requirements at a CSU. Plan B may also be coupled with either the transfer or occupational majors; however, students may be required to complete more than 60 units to obtain an associate degree. Students are advised to consult with a counselor.



Photo courtesy of Julie Houle.

General Education: Plan C Intersegmental General Education Transfer Curriculum (IGETC)

The Plan C General Education pattern requires a minimum of 35-38 units in completing a General Education pattern acceptable at either a CSU or a UC. This option is recommended for students whose immediate goal is to transfer to a UC or CSU or for students who intend to transfer but are not yet sure if they will be going to a UC or CSU. Plan C is generally combined with one of the five general majors and it enables students to meet the lower division general education requirements at either a UC or CSU. Plan C may also be coupled with either the transfer or occupational majors; however, students may be required to complete more than 60 units to obtain an associate degree. Students are advised to consult with a counselor.

General Education: Reciprocity with Community Colleges

The Ohlone Community College District has entered into a mutual agreement with nine other local community colleges to accept the General Education of these colleges as completed. The participating colleges are Chabot (Hayward), De Anza College (Cupertino), Evergreen Valley College (San Jose), Foothill College (Los Altos Hills), Gavilan College (Gilroy), Las Positas College (Pleasanton), Mission College (Santa Clara), San Jose City College (San Jose), and West Valley College (Saratoga).

Therefore, students who obtain a certification of completion of Associate Degree General Education or who complete an associate degree at any one of the participating colleges will have both their General Education course work and graduation proficiencies accepted as completed at any of the participating campuses. No additional general education course work will be required if the certification is officially presented. Students will still be required to complete all courses or prerequisites needed for a major. The agreement also means that the other colleges will accept the General Education pattern of Ohlone College if a certification is presented to the member colleges. The agreement will be reviewed periodically.

General Education: Exemptions for Students with Baccalaureate Degrees

A student who has an earned degree from a regionally accredited college or university is not required to fulfill the general education requirements to earn an associate degree from Ohlone College.

CERTIFICATE PROGRAMS

In addition to degree programs, Ohlone offers two kinds of certificate programs: the Certificate of Achievement and the Certificate of Completion.

Certificate of Achievement

Certificates of Achievement are awarded for the completion of an organized series of courses in a particular emphasis area. These certificates have been approved by the College faculty and the California Community College Chancellor's Office. Certificates of Achievement consist of 18 or more units. Generally, these certificates parallel the major course of study within an occupational associate degree program. Thus, a student always has the option of completing the additional general education, elective, and supporting course requirements to complete an associate degree as well.

A Certificate of Achievement will be granted to a student who meets the following requirements:

1. Maintains a C (2.00) grade point average in the specified courses.
2. Completes satisfactorily a specific curriculum or recognized sequence of courses as prescribed by selected faculty and/or an occupational advisory committee, approved by the College Board of Trustees, and published in the applicable curriculum guide.
3. Completes six units at Ohlone College for the certificate to be awarded by Ohlone.

An application for the Certificate of Achievement must be submitted no later than the end of the eighth week of the semester in which the student expects to complete the requirements. Refer to the Academic Calendar for specific dates. Official college transcripts of all prior work must be on file in the Office of Admissions and Records before the application can be processed.

Certificate of Completion

Certificates of Completion are awarded for the completion of an organized course of study for a specific purpose, usually career or job related. These certificates have been approved by the College faculty and consist of a maximum of 17 units. Certificates of Completion are designed to allow students to finish a program in a shorter period of time. Although not as comprehensive as Certificates of Achievement, these certificates do serve to recognize student achievement in a particular emphasis area.

A Certificate of Completion will be granted to a student who meets the following requirements:

1. Maintains a C (2.00) grade point average in the specified courses.
2. Completes satisfactorily a specific curriculum or recognized sequence of courses as prescribed by selected faculty and/or an occupational advisory committee, approved by the College Board of Trustees, and published in the applicable curriculum guide.
3. Completes 50% of the required units at Ohlone College for the certificate to be awarded by Ohlone.

TRANSFER TO FOUR-YEAR INSTITUTIONS

Many of Ohlone's students transfer to a four-year college or university after completing lower-division (freshman and sophomore level) courses at Ohlone College. Students who are preparing to transfer need to decide where they will transfer and what their major will be. Students who have not yet made these decisions should meet with a counselor to explore their options, obtain relevant information, and get help making a decision. Students are also encouraged to utilize the publications and services available in the Student Success Center. Counselors will work with students to complete a Student Educational Plan that can streamline the time and number of courses students need to complete their educational goals.

Transfer to the California State University

Students are eligible for admission as a CSU upper division transfer student if they complete 60 or more transferable semester units and

- Have a college grade point average of 2.00 or better (2.40 for non-California residents) in all transferable college units attempted;
- Are in good standing at the last college or university attended;
- Have completed or will complete prior to transfer at least 30 semester units of courses equivalent to general education requirements with the grade of C or better. The 30 units must include all of the general education requirements for communication in the English language (English composition, oral communication, and critical thinking) and at least one course of at least 3 semester units in college level mathematics.

Students who have not met the aforementioned requirements may qualify for transfer with less than 60 transferable units if they:

- Have a college grade point average of 2.00 or better in all transferable college units attempted;
- Are in good standing at the last college or university attended prior to transfer;
- Meet the admission requirements for a first-time freshman or have successfully completed necessary courses to make up the CSU subject deficiencies from high school;
- Meet the eligibility index required for a CSU freshman.

Note: Students should always contact the CSU campus of choice to determine whether there are limits on admission as a lower division transfer student.

Many majors have specific course requirements that must be met to be eligible for admission. A higher grade point average than the minimum may also be required. Students should consult a counselor for more information. Because the requirements for a particular major may differ from one CSU campus to the next and because requirements may change yearly, students should consult regularly with a counselor when selecting classes.

Students who have completed 39 units of general education course work required by the CSU can request that Ohlone College certify the completion of CSU General Education. (See Plan B General Education requirements on page 41.) After students transfer they must also complete any additional upper division or other additional units specifically required by the CSU campus. Requests for general education certification may be obtained at the Office of Admissions and Records and should be submitted at the end of the student's final semester at Ohlone College, prior to beginning courses at the transfer institution.

Students who meet specified subject area minimum requirements may request that Ohlone certify partial certification. Students would then be required to complete the remaining general education requirements at the transfer campus according to its own procedures and rules.

Students who have completed courses at other institutions should meet with a counselor to determine if those courses meet general education requirements for transfer. Students are responsible for providing transcripts and course descriptions (such as catalog descriptions or class syllabi) to the Office of Admissions and Records if they desire courses to be evaluated for possible certification.

Courses that are transferable to the CSU have a notation next to them in both the Class Schedule and catalog identified as "Accepted for credit at CSU" or "Accepted for credit at CSU and UC." Courses may be accepted as general electives, as meeting general education requirements, or as meeting lower division major requirements; students should see a counselor to determine how each course will transfer. Courses without that annotation are not guaranteed to be transferable.

The term "impacted," when applied to a program or major, means that the major usually attracts many more applicants than it can accept. Consequently, there are special requirements and selection procedures for admission. Students intending to transfer and pursue these majors should consult with a counselor and write the transfer institution to request its most recent admissions information.

Impacted programs at a CSU campus can vary from year to year. Because there are over 80 impacted programs at 18 different CSU campuses for 2007-2008, students should check with the CSU of their choice before submitting an application to see if their major is impacted. Updated information regarding impacted programs is available online at www.calstate.edu/AR/impaction-info.shtml.

Transfer to the University of California

Course requirements vary from one UC campus to the next; therefore, students should work with a counselor to first select a particular UC campus and then formulate a strategy (or Student Educational Plan) for completing that campus' admissions requirements, major preparation requirements, and appropriate general education requirements.

Students should consult the catalog of the UC campus of their choice to find out specific details regarding transfer, major, and breadth requirements. All UC catalogs are available online; in the Transfer Center located in Building 1, first floor; and in the offices of individual counselors. UC transfer information can be found online at <http://www.universityofcalifornia.edu/admissions/>.

To be eligible to apply for transfer as a junior, students must have completed at least 60 units of UC-transferable credit and meet specific admission requirements. In most cases, students may transfer up to 70 semester units of credit from a community college. At most UC campuses admission is competitive and a grade point average higher than the 2.40 minimum is required. Many UC campuses do not accept lower division transfers (students with less than 60 units of transferable college credit). No more than 14 of the UC-transferable units may be graded CR. All courses required in a major must be taken for a letter grade.

The Ohlone College Course Catalog and Class Schedule identify UC transferable courses with the notation: "Accepted for credit at CSU and UC" next to the course description. Some courses have credit limitations. Courses may be accepted as general electives, as meeting general education requirements, or as meeting lower division major requirements; see a counselor to determine how each course will transfer.

The term "impacted," when applied to a program or major, means that the program usually attracts many more applicants than it can accept. Consequently, there are special requirements and selection procedures for admission. Students should contact the Admissions Office at the UC campus or see an Ohlone College counselor for admission requirements to the UC campus and desired major.

Transfer to Private and/or Out-of-State Colleges and Universities

Each year many Ohlone college students move on to pursue their fields of interest and earn their bachelor's degree at private and/or out-of-state four-year institutions. Admissions requirements and general education requirements vary from college to college. To make transferring to a private or independent institution as smooth as possible, students should obtain a catalog from that institution and work closely with a counselor to plan a course of study.

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)

IGETC is a general education pattern that community college transfer students can use to fulfill lower division general education requirements in the CSU or many colleges in the UC system. IGETC is designed for use by California community college students. Students who completed transfer units at a CSU, UC, or private college should consult with a counselor to determine if they are eligible to use IGETC. (See Plan C General Education requirements on page 47.) IGETC is only one way to fulfill the lower division general education requirements of the UC or CSU.

IGETC is not recommended for certain majors and certain colleges and some colleges do not accept IGETC. IGETC is not appropriate for UC Berkeley's College of Chemistry, College of Engineering, College of Environmental Design, College of Natural Resources, and the Haas School of Business; UC San Francisco; UC San Diego's Eleanor Roosevelt College and Revelle College; and engineering departments at several UC campuses. Also, students pursuing majors that require extensive lower division major preparation may not find the IGETC option to be advantageous and may be better served by taking courses that fulfill the general education requirements of the UC or CSU campus to which they plan transfer.

IGETC will probably be most useful for students who want to keep their options open before making a final decision about transferring to a particular CSU or UC campus or choosing a particular major. IGETC does not guarantee admission to the university. Students must meet admissions requirements, major prerequisites, and transferable unit requirements.

To be certified under IGETC, the entire pattern must be completed prior to transfer. All IGETC courses must be completed with a grade of C or better (C- is not acceptable). Students who do not complete all of the IGETC breadth and general education requirements before transferring will be subject to the regulations regarding breadth and general education requirements at the campus to which they have been admitted. Students must request that the IGETC certification be sent to the four-year campus they will be attending. This must be done after all IGETC courses have been completed and before beginning courses at the university.

TRANSFER PROGRAMS

Students planning to transfer to four year colleges and universities may complete their lower division (freshman and sophomore) general education requirements AND lower division major field courses while at Ohlone College. Most transferable courses offered at Ohlone have been articulated with the University of California, California State Universities, and many private institutions. Students may access www.assist.org to see which courses transfer, to which CSU and UC campuses courses transfer, and how courses are counted. Students are encouraged to seek the advice of a counselor in order to develop a personalized educational plan. For information on any of these transfer programs, students should contact the Counseling Department.

Transfer Admission Agreements (TAAs) and Transfer Admission Guarantees (TAGs)

Transfer Admission Agreements (TAAs) or Transfer Admission Guarantees (TAGs) are contracts between the student, Ohlone College, and a participating university. An accepted TAA or TAG application guarantees the student admission to the university upon completion of stated requirements. Students may be eligible for a TAA or TAG once they have completed 30 transferable units with at least a 2.80 GPA. Interested students must meet with a counselor to complete a transfer agreement one year prior to transferring and also formally apply to the university during their open filing period. Students are limited to writing two TAA/TAGs per academic year. Please visit <http://www.ohlone.edu/org/transfer/taa.html> for more information.

Participating Universities:

California State University, East Bay (TAG)
California State University, Monterey Bay (TAA)
San José State University (TAA)
Santa Clara University (TAA)
University of California, Davis (TAG)
University of California, Irvine (TAG)
University of California, Merced (TAG)
University of California, Riverside (TAG)
University of California, Santa Barbara (TAG)
University of California, Santa Cruz (TAG)

Concurrent Enrollment Programs exist with the University of California, Berkeley and California State University, East Bay. An Ohlone College student may enroll concurrently with one of the two participating universities while still taking courses at Ohlone College. Eligibility requirements include completion of 20 units of transferable work and maintenance of the requisite GPA. See a counselor for details and refer to <http://www.ohlone.edu/org/ssc/transfer/concurrent-enrollment.html> for more information.

The Lower-Division Transfer Patterns (LDTP) Project

The Lower-Division Transfer Patterns (LDTP) project, sponsored by the California State University (CSU) and supported by the California Community Colleges, presents potential transfer students with a set of "road maps" to follow that will ensure appropriate academic preparation for studies at CSU and that will decrease time to graduation once these students enter the CSU. The LDTP for each discipline has a statewide as well as campus-specific components. The statewide component of the LDTP is appropriate for any CSU campus that offers the major and is comprised of general education coursework as well as some courses within the discipline. The campus-specific component identifies discipline related coursework relevant to the major at the specific CSU campus. Together these components for an LDTP discipline will total at least 60 units, the number needed to transfer to CSU as an upper-division student.

The LDTPs add another option to the transfer preparation process. LDTPs will not replace current major articulation with CSU campuses or current TAG or TAA admission programs. LDTP is one of many ways to prepare for study at the CSU. For students who know exactly what major they wish to pursue and at which CSU campus, current major preparation articulation and transfer admission agreements are quite useful. For students who are initially uncertain about a major and/or CSU campus, the LDTP provides a measure of flexibility and options for preparation.

OHLONE COLLEGE GENERAL EDUCATION: PLAN A

The general education breadth requirements for this plan are unique to Ohlone and include cultural diversity, wellness, and information competency components.

			Completed	In Progress	Need
AREA I NATURAL SCIENCE	AA Degree (at least 3 units) AS Degree (6 units) GE requirements are met by completion of lecture or lecture/lab courses, not by lab courses alone.	ANTH 101; ASTR 101A & 102, 101B & 102; BIOL 101A, 101B, 103A, 103B, 104, 105, 106, 107, 108, 109, 130, 142; BIOT 100, 105; CHEM 101A, 101B, 106A, 106B, 108, 112A, 112B; CNET 114; CFS 109; ENGI 114; GEOG 101, 121, 123; GEOL 101, 102 & 102L, 103 & 103L; HLTH 150; PHS 135; PHYS 120, 121, 140, 141, 142; PTA 120			
AREA II SOCIAL SCIENCE	AA, AS Degree (3 units)	AJ 101, 102, 106, 117; ANTH 102*, 103, 104*, 105; BA 102A, 102B; BRDC 155; CHS 101*, 102*, 112*; CS 101, 101L; GEOG 102, 104; HIST 105, 112*, 114*, 115*, 117A, 117B, 118; IS 110*, 120*; JOUR 155; PS 102, 103, 105; PSY 101, 102, 104, 105, 106, 108; SOC 101*, 102*, 105, 106*; SPCH 103, 105*, 122; WS 120* <i>*Courses will also count toward meeting Area VI Cultural Diversity requirement.</i>			
AREA III FINE ARTS/HUMANITIES	AA Degree (3 units from A and 1-4 units from B) AS Degree (3 units from A or B)	A. FINE ARTS: ART 100, 101, 103A*, 103B*; IS 100; MUS 100, 101, 102*, 103, 104*, 120A, 120B, 125; TD 100, 102, 109 B. HUMANITIES: ARBC 101A; ART 104A, 105A, 106A, 107A, 108, 111A, 112, 116A, 121A, 133A, 139A; ASL 101A, 101B, 102A, 102B, 103A, 103B, 104A, 104B, 181A, 181B; BRDC 123A, 130, 141, 142, 148, 180; CHIN 101A, 101B, 102A, 102B, 121A, 121B; CHS 106A*; ECS 310, 314; ENGL 101B, 104, 105B, 106, 111A, 111B, 112, 113, 114, 115*, 117, 118, 119, 120A, 120B, 127, 129, 135*; FREN 101A, 101B, 102A, 102B; GA 109A, 160A, 160B, 161A; HIST 104A, 104B, 141, 142; ID 150A, 153, 154, 156, 158; IS 120*; JPNS 101A, 101B, 120A; JOUR 101A, 145, 155; MUS 103, 104*, 110A, 111A, 112A, 120A, 121, 125, 160A, 161A, 162A, 163A, 164A, 165A, 166A, 350, 352, 354A, 355, 356, 358, 367, 368, 374; PHIL 101, 102, 104, 106, 107, 109A, 109B, 110*, 112*, 114; SPAN 101A, 101B, 102A, 102B, 121A, 121B; SPCH 130, 132; TD 107, 110, 114, 115A, 119, 120A, 124, 125, 126, 127, 129, 150, 152, 159, 180, 181; WS 115*, 120* <i>*Courses will also count toward meeting Area VI Cultural Diversity requirement.</i>			
AREA IV ANALYTICAL THINKING AND ORAL COMMUNICATION	AA, AS Degree (3 units from A and 3 units from B; complete C) Requires C grade or better in each of the three areas.	A. ENGLISH COMPOSITION: ENGL 101A; JOUR 101A B. ANALYTICAL THINKING AND ORAL COMMUNICATION (3 units): BA 123; CS 102, 104A, 113; ENGL 101C; MATH 101A, 101B, 101C, 152 or 152A & 152B, 153, 155, 156, 159, 163, 166, 167, 181, 188, 196; PHIL 104, 107; SPCH 101, 102, 104, 106 Completion of the RN Program satisfies this requirement. C. MATH PROFICIENCY: MATH 155 or higher (MATH 152, 152A & 152B, 153, 156, 159, 160, 163, 166, 167, 181, 101A, 101B, 101C, 103, or 104) or proficiency score on the Ohlone Placement test. Completion of the RN program satisfies this requirement.			
AREA V PHYSICAL EDUCATION/WELLNESS	AA, AS Degree	Complete one of the following options: A. PHYSICAL EDUCATION: Complete any two of the following courses: ATHL 220-231; KIN 256; PE 300-377, 393-397; TD 141A, 141B, 142A, 142B, 142C, 143A, 143B, 143C, 144A, 144B, 145A, 145B, 148A, 148B; OR B. WELLNESS: KIN 251, 257, 258, OR AH 130, 131 C. Complete the PTA Program with PTA 119 D. Present DD214 Form (Military Service) to the Office of Admissions and Records. (See a counselor for more details)			
AREA VI CULTURAL DIVERSITY	AA, AS Degree (3 units)	Completion of the RN Program satisfies this requirement. ANTH 102, 104; ART 103A, 103B; ASL 140, 142, 145; CHS 101, 102, 106A, 112; DEAF 311, 330; ECS 309; ENGL 115, 130, 135; HIST 112, 114, 115; IS 110, 120; MUS 102, 104; PHIL 110, 112; SOC 101, 102, 106; SPCH 105; WS 115, 120 NOTE: Successfully completed Cultural Diversity courses may be used to meet Area VI and one other applicable General Education Area requirement. Units will be recorded only once.			
AREA VII INFORMATION COMPETENCY	AA, AS Degree (1 course)	Not required if enrolled prior to Fall 2001. Also not required of Nursing students starting in Fall 2002 or PTA students starting Spring 2003. CAOT 153; CS/LS 151; LS 101			
ELECTIVES (to bring total units to 60): Any associate degree applicable course included in the College Catalog and not previously applied to the major field requirements or to one of the seven areas above may be used to fulfill this section.					
ADVANCED PLACEMENT: Completion of Advanced Placement Exams may satisfy some GE requirements; see 2005-06 catalog for approved exams, acceptance scores, and equivalent courses.					
NOTE: Students who have satisfied the General Education requirement for one of the colleges participating in the reciprocity agreement (Chabot, De Anza, Evergreen, Foothill, Gavilan, Las Positas, Mission, San Jose City, West Valley) OR students who have completed a BA/BS from a regionally accredited college and university do not need to fulfill Ohlone's GE.					

GENERAL EDUCATION: PLAN B (CSU GE)

The general education breadth requirements for this degree are the same as the requirements for the *California State University General Education Breadth Requirements* (CSU GE).

In the process of completing this coursework the student must also fulfill these general requirements:

1. Earn at least a 2.0 grade point average overall for the CSU GE coursework.
2. Earn a grade of C or better for each course in the Oral Communication, Written Communication, Critical Thinking, and Mathematics/Quantitative Reasoning categories.

	Completed	In Progress	Need
<p>AREA A CRITICAL THINKING & ORAL COMMUNICATION (9 units*) Select one course from each category. All courses must be completed with a grade of C or better.</p> <p>A1 COMMUNICATION – Oral: SPCH 101, 103 (3) A2 COMMUNICATION – Written: ENGL 101A (4) A3 CRITICAL THINKING: ENGL 101C; PHIL 104, 107; SPCH 102, 104, 106 (3)</p>			
<p>AREA B NATURAL SCIENCE (9 units*)</p> <p>B1 SCIENCE (include at least one laboratory course)</p> <p>A. BIOLOGICAL (One course) <u>Lab:</u> ANTH 101; BIOL 101A, 103A, 104, 106, 130, 142 <u>Non-Lab:</u> BIOL 105, 107, 108, 109, 141</p> <p>B. PHYSICAL (One course) <u>Lab:</u> ASTR 101A & 102; 101B & 102; CHEM 101A, 102, 106A, 109, 112A; CNET 114; ENGI 114; GEOG 101; GEOL 101; 102 & 102L; 103 & 103L; PHS 135; PHYS 120, 121, 140, 141, 142 <u>Non-Lab:</u> ASTR 101A, 101B; CHEM 108; GEOL 102, 103</p> <p>B2 MATHEMATICS/QUANTITATIVE REASONING: (One course required for admission) CS 113; MATH 101A, 156, 159, 163, 166, 167, 181, 188</p>			
<p>AREA C HUMANITIES (9 units*)</p> <p>ENGL 101B AND one course from ARTS (C1) AND one course from HUMANITIES (C2)</p> <p>C1 ART 100, 101, 103A, 103B, 131A, 131B, 161A; CAOT 161A; HIST 107, 141, 142, 143 (3); IS 100, 142, 143; MUS 100, 101, 102, 104, 110A, 120A, 120B, 122, 123, 125; SPCH 132; TD 100, 101, 102, 107, 109, 110, 114, 115A, 120A3, 126, 127, 132, 150, 152, 154, 159, 161, 162, 163, 164</p> <p>C2 ARBC 101A, 101B; ASL 101A, 101B, 102A, 102B, 103A, 103B, 104A, 104B, 181A, 181B; CHIN 101B, 102A, 102B; CHS 102, 106A; ENGL 101C, 104, 105B, 106, 107, 108, 112, 113, 114, 115, 117, 118, 119, 120A, 120B, 130, 135; FREN 101A, 101B, 102A, 102B; HIST 104A, 104B, 112; ITAL 101A, 101B; JOUR 106; JPNS 101A, 101B, 102A, 102B; PHIL 100, 101, 102, 106, 109A, 109B, 110, 112, 114; SPAN 101A, 101B, 102A, 102B; SPCH 130; TD 130; WS 115</p>			
<p>AREA D SOCIAL SCIENCES (9 units*)</p> <p>D1 HISTORY/GOVERNMENT – Take one of the following combinations to fulfill the United States History, Constitution, and American Ideals requirement; both courses in the pattern must be completed at Ohlone College:</p> <ul style="list-style-type: none"> • HIST 105 and HIST 117A • PS 102 and HIST 117A • PS 102 and HIST 117B • HIST 117A and HIST 117B <p>D2 One course from among: (If HIST 117A and B or HIST 117A and 105 are taken under D1 above, a course must be selected from a discipline other than history)</p> <p>AJ 101, 102, 106, 117; ANTH 101, 102, 103, 104, 105, 106; BA 102A, 102B; BRDC 155; CAOT 101L; CHS 101, 102, 112; CNET 101; CS 101, 101L; GEOG 102, 104; HIST 105, 112, 114, 115, 117A, 117B, 118; IS 110, 120; JOUR 155; PS 102, 103, 105; PSY 101, 102, 105, 106, 108, 112, 115, 120; SOC 101, 102, 105, 106, 107; SPCH 105, 122; WS 120</p>			
<p>AREA E LIFELONG UNDERSTANDING (3 units*) (At least 3 units from among):</p> <p>ANTH 102; BIOL 109; CFS 109; HLTH 101, 150; KIN 240, 251; PD 105; PSY 114; SOC 101, 105; WS 120, 150</p>			
<p>*Indicates minimum number of lower-division units required in each area. For Areas B, C, & D combined, the maximum number of units to be certified is 30. Units completed beyond that number may transfer as elective units. Students should refer to the current class schedule for the number of units for each course.</p> <p>Courses completed at Ohlone College toward the satisfaction of general education requirements will be certified upon student request. It is strongly recommended that students request this certification to avoid the possibility of additional course/unit requirements at the transfer institution. Such requests should be made at the time that final Ohlone transcripts are being requested for transmittal to a CSU campus. The same form (Transcript/General Education Request Form) can be used for both such requests and is available at the Office of Admissions and Records.</p> <p>After completing and being certified for the 39 lower division units, the student's upper division general education will be basically determined by the difference between the lower division units completed in each area and the total units required by the bachelor degree-granting state university or college.</p> <p>The CSU Campus may not accept the certification if fewer than 24 general education units are completed before transfer.</p>			
<p>ADVANCED PLACEMENT: Completion of Advanced Placement Exams may satisfy some GE requirements; see a counselor for approved exams, acceptance scores, and equivalent courses.</p>			

GENERAL EDUCATION: PLAN C (IGETC)

The general education breadth requirements are the same as the requirements for the Intersegmental General Education Transfer Curriculum (IGETC).
In the process of completing this coursework the student must also fulfill the following requirement:

Earn a letter grade of C or higher in each course.

Note: IGETC certification must be completed prior to student transfer to UC.

	Completed	In Progress	Need
<p>AREA 1: ENGLISH COMMUNICATION (9 units) CSU – 3 courses required, one from each group A, B, and C. UC – 2 courses required, one each from group A and B A: ENGLISH COMPOSITION – ENGL 101A B: CRITICAL THINKING – ENGL 101C C: ORAL COMMUNICATION (CSU only) – SPCH 101</p>			
<p>AREA 2: MATHEMATICAL CONCEPTS/QUANTITATIVE REASONING (3 units) MATH 101A, 101B, 101C, 103, 104, 156, 159, 160, 166, 167, 188</p>			
<p>AREA 3: ARTS AND HUMANITIES (9 units) Three courses, at least one course from the Arts and one from Humanities. A. ARTS: ART 100, 101, 103A, 103B; HIST 141, 142, 143; IS 100, 142, 143; MUS 100, 101, 102, 104, 110A, 120A, 120B, 122, 123, 125; TD 100, 101, 102, 109 B. HUMANITIES: ASL 103A, 104A; CHIN 102A, 102B; CHS 102, 106A, 112; ENGL 101B, 104, 105B, 106, 107, 112, 113, 114, 115, 117, 118, 119, 120A, 120B, 130, 135; FREN 102A, 102B; HIST 104A, 104B, 105, 107, 112, 114, 115, 117A, 117B, 118; JPNS 102A, 102B; JOUR 106; PHIL 100, 101, 102, 106, 109A, 109B, 110, 112, 114; SPAN 102A, 102B; TD 107; WS 115</p>			
<p>AREA 4: SOCIAL AND BEHAVIORAL SCIENCES (9 units) Three courses from at least two disciplines or an interdisciplinary sequence. ANTH 101, 102, 103, 104, 106; BRDC 155; BA 102A, 102B; CHS 101, 102; GEOG 102, 104; HIST 112; IS 110, 120; JOUR 155; PS 102, 103, 105; PSY 101, 102, 105, 106, 108, 112, 115, 120; SOC 101, 102, 105, 106; SPCH 122; WS 120</p>			
<p>AREA 5: PHYSICAL/BIOLOGICAL SCIENCES (7-9 units) One Physical Science course and one Biological Science course; at least one must include a laboratory. A. PHYSICAL SCIENCE (One course) <u>Lab:</u> ASTR 101A & 102, 101B & 102; CHEM 101A, 101B, 106A, 106B, 112A, 112B; GEOG 101; GEOL 101, 102 & 102L, 103 & 103L; PHYS 120, 121, 140, 141, 142; PHS 135 <u>Non-Lab:</u> ASTR 101A, 101B; CHEM 108; GEOL 102, 103; PHYS 108 B. BIOLOGICAL SCIENCE (One course) <u>Lab:</u> ANTH 101; BIOL 101A, 101B, 103A, 103B, 104, 106, 130 <u>Non-Lab:</u> BIOL 105, 107, 108, 109, 141, 142</p>			
<p>UC REQUIREMENT ONLY – LANGUAGE OTHER THAN ENGLISH Proficiency equivalent to two years of high school study in the same language or one of the following: ARBC 101A, 101B; ASL 101A, 101B, 102A, 102B, 103A, 103B, 104A, 104B; CHIN 101A, 101B, 102A, 102B; FREN 101A, 101B, 102A, 102B; ITAL 101A, 101B; JPNS 101A, 101B, 102A, 102B; SPAN 101A, 101B, 102A</p>			
<p>CSU GRADUATION REQUIREMENT ONLY – U.S. HISTORY, CONSTITUTION, AND AMERICAN IDEALS Six semester units. Complete one of the four patterns: <ul style="list-style-type: none"> • HIST 117A and HIST 117B • HIST 117A and HIST 105 • HIST 117A and PS 102 • HIST 117B and PS 102 <p>NOTE: Both courses in the pattern must be completed at Ohlone College to meet the U. S. History, Constitution, and American Ideals requirement. Students who use one or both of the courses listed in Pattern 1 or 2 to fulfill Area 4 must satisfy American History and Institutions at the transfer institution.</p> </p>			
<p>Some UC course credit is limited. Please consult a counselor for additional information.</p>			
<p>ADVANCED PLACEMENT: Completion of Advanced Placement Exams may satisfy some GE requirements; see a counselor for approved exams, acceptance scores, and equivalent courses.</p>			

ACADEMIC PROGRAMS		<i>Transfer</i>	<i>AA Degree</i>	<i>AS Degree</i>	<i>Certificate of Achievement</i>	<i>Certificate of Completion</i>
A	Accounting		Page 58		Page 58	
	Administration of Justice		Page 58		Page 58	
	Administrative Assistant		Page 59		Page 59	
	Administrative Assistant:Supervisory Focus		Page 59		Page 59	
	American Sign Language and Deaf Studies		Page 60		Page 60	
	Anthropology: Cultural					Page 74
	Anthropology: Physical					Page 74
	Archaeology					Page 74
	Art	Page 50				
	Art History					Page 74
	Astronomy					Page 74
	Audio Technician					Page 75
B	Ballet Dance Teacher/Choreographer					Page 75
	Biology	Page 51				
	Biology: General					Page 75
	Biology: Human					Page 75
	Biology: Life Sciences Survey					Page 75
	Biotechnology:Research Associate/Biotechnician					Page 76
	Broadcasting		Page 61		Page 61	
	Broadcasting: Digital Video and Editing					Page 76
	Broadcasting: Entertainment Television					Page 76
	Broadcasting: Lighting and Video for Television					Page 76
	Broadcasting: Live Television Production					Page 76
	Broadcasting: Music Video Production					Page 76
	Broadcasting: Radio Air Talent					Page 76
	Broadcasting: Radio Digital Production					Page 77
	Broadcasting: Radio Program Management					Page 77
	Broadcasting: Radio Studio Operations					Page 77
	Business		Page 50			
	Business Administration	Page 51				
	Business Communication					Page 77
	Business Supervision/Management		Page 61		Page 61	
C	Ceramics					Page 77
	Chemistry	Page 52				
	Chemistry Lab Skills: Advanced					Page 77
	Chemistry Lab Skills: Basic					Page 77
	Cisco Certified Network Associate					Page 77
	Cisco Certified Network Professional			Page 62	Page 62	
	Commercial Music					Page 78
	Computer and Information Literacy					Page 78
	Computer Applications in Biotechnology					Page 78
	Computer Engineering	Page 52				
	Computer Programming					Page 78
	Computer Science	Page 53				
	Computer Studies Proficiency					Page 79
	Computer Studies/Internet Web Programming		Page 63		Page 63	
	Computer Studies/Software Development		Page 62		Page 62	
	Costuming					Page 79
D	Data Communications and Internetworking					Page 79
	Data Communications and Web Programming					Page 79
	Database Administration					Page 79
	Deaf Education					Page 79
	Design					Page 79
	Desktop Publishing					Page 79
	Desktop Support (A+, Server+, MCP)					Page 80
	Desktop Support Technician			Page 63		
	Digital Art					Page 80
	Drawing					Page 80
E	Early Childhood Studies		Page 64		Page 64	
	Earth and Environmental Sciences					Page 80
	Electronic Music Composition					Page 80
	Engineering	Page 53				Page 80
	English	Page 54				
	English as a Second Language					Page 81
	Entertainment Design and Technology: Audio Technician		Page 65		Page 65	
	Entertainment Design and Technology: Costuming		Page 65		Page 65	
	Entertainment Design and Technology: Live Event Management		Page 65		Page 65	
	Entertainment Design and Technology: Moving Light Technician		Page 65		Page 65	
	Entertainment Design and Technology: Stage Craft		Page 65		Page 65	
	Entertainment Design and Technology: Theatrical and TV Lighting Technician		Page 65		Page 65	
	Exercise Science	Page 55				
F	Fine Arts		Page 50			Page 81
	Fitness Instructor					Page 81
	Forensics					Page 81
G	Geographic Information Systems (GIS)					Page 81
	Geography: Cultural					Page 81

ACADEMIC PROGRAMS	<i>Transfer</i>	<i>AA Degree</i>	<i>AS Degree</i>	<i>Certificate of Achievement</i>	<i>Certificate of Completion</i>
Geography: Physical					Page 82
Geology	Page 55				Page 82
Glass					Page 82
Graphic Arts/Computer Graphics		Page 66		Page 66	
Graphic Design					Page 82
I Intercultural Communication					Page 82
Interior Design		Page 66		Page 66	
Interior Design Basics					Page 82
Interior Design Communications					Page 82
Interior Design Technology					Page 82
Internet Applications Development					Page 83
Interpersonal Communication					Page 83
Interpreter Preparation Program		Page 67		Page 67	
J Java Developer					Page 83
Jazz Dance Teacher/Choreographer					Page 83
Journalism		Page 67		Page 67	Page 83
L Leadership Communication					Page 83
Liberal Arts		Page 50			
Linux Administration					Page 84
Live Event Management					Page 84
M Mathematics	Page 56				
Mathematics: Applied					Page 84
Mathematics: Pure					Page 84
Microsoft Systems Engineer			Page 68	Page 68	
Modern Dance Teacher/Choreographer					Page 84
Multimedia		Page 69		Page 69	Page 84
Music	Page 56				
Music Theory: Advanced					Page 85
Music Theory: Introductory					Page 85
N Natural Science		Page 50			
.NET Programming I					Page 85
.NET Programming II					Page 85
Network Administrator			Page 69	Page 69	
O Office Computer Applications					Page 85
Office Support					Page 86
Oral Interpretation					Page 86
P Painting					Page 86
Paleobiology/Natural History					Page 86
Phlebotomy					Page 86
Photography					Page 86
Physical Science					Page 87
Physical Therapist Aide					Page 87
Physical Therapist Assistant			Page 70		
Physics	Page 57				
Physics: Advanced					Page 87
Physics: Introductory					Page 87
Piano Performance					Page 87
R Real Estate Sales Agent					Page 88
Real Estate Sales Broker		Page 71		Page 71	
Real Estate Sales Broker Associate					Page 88
Registered Nursing			Page 71		
Respiratory Therapist			Page 72		
S Sculpture					Page 88
Social Science		Page 50			
Sociology					Page 88
Speech and Communication Studies	Page 57				Page 88
SQL Database Administrator					Page 88
Stage Craft					Page 89
T Tap Dance Teacher/Choreographer					Page 89
Technical Support Specialist			Page 72	Page 72	
Theatrical and TV Lighting Technician					Page 89
3D Modeling and Animation					Page 89
U UNIX®/Linux Systems Administrator			Page 73	Page 73	
V VB Programming					Page 89
Video Game Development					Page 89
Vocal Music Performance					Page 90
Vocal Music Performance: Advanced					Page 90
W Web Content					Page 90
Web Delivery					Page 90
Web Infrastructure					Page 90
Web Page Design					Page 91
Windows MCSA					Page 91
Windows MCSE					Page 91
Work Readiness					Page 91