Surrounded by mountain vistas, Los Angeles Mission College (LAMC) is located in the beautiful northeast San Fernando Valley. L.A. Mission College is known as an institution of higher learning that is flexible, adaptive and responsive to the constantly changing needs of our students and surrounding communities. With a student body of 11,000 and the strong support of the community, LAMC is the leading source of post-secondary education and workforce training.

The catalog cover depicts our community and the freeway system that connects the college to our community, and also exemplifies how LAMC is working together to build and strengthen these communities. We are proud to serve students across our region and beyond.

I encourage you to take time to review this catalog as it contains information on curriculum offerings, course descriptions, student support services, and serves as a reference during your journey at L.A. Mission College. LAMC offers an array of programs of study that lead to transfer to a four-year higher education institution, associate degrees, career and technical certificates. Classes are taught by highly qualified faculty committed to providing opportunities that will help you succeed and grow academically.
As you start this academic year, get involved in student life and governance by participating in co-curricular or extra-curricular activities. Consider trying out for our softball, baseball, volleyball or soccer teams; joining the associated students organization, or honors club. Check out our website at www.lamission.edu – we’re just a click away.

I am proud to say we have one of the most beautiful community college campuses. The Culinary Arts Institute and Center for Math & Science buildings have been named “the best hospitality and sustainability buildings” by the San Fernando Business Journal and the Design Build Institute of Architects. I invite you to stop by and take a tour of the campus and talk with faculty and staff – as they are always ready to help you.

Again, welcome to Los Angeles Mission College. I know you will find your experience at LAMC to be rewarding and exciting.

Very truly yours,

Monte E. Perez, PhD
President, Los Angeles Mission College
Los Angeles Mission College is a tax-supported educational institution which offers post-high school opportunities for men and women and is administered by Los Angeles Community College District.

13356 ELDRIDGE AVENUE | SYLMAR, CALIFORNIA 91342-3245
Phone 818.364.7600 | Telephone Device for the Deaf 818.364.7861 | www.lamission.edu

Los Angeles Mission College (LAMC) is accredited by the Accrediting Commission for Community and Junior Colleges (ACCJC) of the Western Association of Schools and Colleges, (10 Commercial Boulevard, Suite 204, Novato, California 94949; 415.506.0238), an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and United States Department of Education.
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All campus phone numbers are direct lines unless otherwise noted.
To contact a direct on-campus number from an off-campus phone, call 818.364.xxxx.

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Los Angeles Mission College is currently located on 33 acres in the community of Sylmar. The College was established in 1975 as the ninth college in the Los Angeles Community College District and the 100th community college in California. For its first 16 years the College offered classes in scattered storefronts and leased facilities throughout the city of San Fernando and surrounding communities.

In 1991, the new permanent campus was completed on a 22-acre site in Sylmar and the College experienced a surge in enrollments and a resulting higher visibility in the community. In 2007 the College acquired 11 additional acres, which expanded its footprint to its existing size. From humble storefront beginnings in 1975 to today’s modern campus, the College has opened the doors to higher education for generations of students. From the beginning, the College has sought to unleash the potential of the community through innovative programs encouraging academic and personal growth.

During its 37-year existence, over 234,000 students have chosen to pursue their education at the College. Los Angeles Mission College remains the only institution of higher learning primarily serving the Northeast San Fernando Valley.

In 2001, 2003 and again in 2008, voters approved three separate bond measures – Proposition, A, Proposition AA, and Measure J designed to help the nine Los Angeles Community College District campuses expand and improve aging facilities. The College has completed the construction of the parking structure, totaling 1200 spaces, with a power-producing solar panel array on the fourth level; a Center for Child Development Studies building providing a combination of services for the community and academic training for students who wish to become professionals in the field of Early Childhood Education; a Health, Fitness and Athletics Complex featuring modern equipment and energy saving building construction; a Culinary Arts Institute and Eagles’ Landing Student Store consisting of classrooms and laboratories serving the culinary arts department, campus dining facilities, and the student store; and the Center for Math & Science building featuring state-of-the-art classrooms and science laboratories provided with research equipment and furnishing. In addition, construction of the Media Arts Center is approximately 30 percent completed. The College supports environmental concerns by incorporating the highest standards in green building design principles for renovation and new building projects.

In fall 2013, the College served nearly 10,200 students and enrollment remains steady.

Current projects include the Media Arts building which will provide the campus with performance accommodations with a 99-seat theater offering our students experience in current technological advancements in sound and performance delivery.
COLLEGE MISSION STATEMENT

Los Angeles Mission College is committed to the success of our students. The College provides accessible, affordable, high-quality learning opportunities in a culturally and intellectually supportive environment by

• Ensuring that students successfully transfer to four-year institutions, prepare for successful careers in the workplace, and improve their basic skills;
• Encouraging students to become critical thinkers and lifelong learners;
• Providing services and programs that improve the lives of the diverse communities we serve.

VISION

Los Angeles Mission College is committed to maintaining high academic standards, promoting student success, and creating opportunities for life-long learning. The college will inspire students to become informed, active citizens who recognize and appreciate the common humanity of all people through diverse curricula, and through cultural, academic, and artistic events. The college will practice an honest, collegial, and inclusive decision-making process that respects the diversity and interdependence of the college, student body, and community. LAMC is privileged to serve.

LAMC VALUES

1. The pursuit of excellence in all our endeavors
2. Intellectual curiosity and the desire to learn
3. A global vision that understands and appreciates the common goals and purposes of all people
4. An appreciation of diversity that nourishes mutual respect and solidarity
5. Integrity and collegiality in all our interactions
6. Service to the campus and the local community

THEME

“Our Mission Is Your Success”

In pursuit of this mission, we endeavor to

• Promote equal opportunity for participation;
• Maintain appropriate standards for academic achievement;
• Provide an educational environment which meets the needs of students with varied learning skills;
• Provide support services which contribute to instructional effectiveness and student success;
• Affirm the importance of multicultural, international and intercultural collegiate experiences that foster individual and group understanding;
• Manage effectively educational and financial resources.

COLLEGE GOALS

1. Expand access to educational programs and services
2. Refine institutional governance and planning processes and procedures to enhance the delivery of programs and services
3. Improve Quality of Educational Programs and Services
4. Maintain Fiscal Stability and encourage a greater focus on revenue enhancement
5. Use and allocation of innovative technology to improve institutional effectiveness and efficiency
6. Increase community responsiveness and expand business, community and civic partnerships

EDUCATIONAL PHILOSOPHY

The Los Angeles Community Colleges affirm the principle that individuals should have opportunities to develop to their full potential. To that end, our main responsibility is to students and to the provision of education, which benefits students and enables them to contribute to society.

Our colleges, therefore, should be accessible to all individuals who have the capacity and motivation to profit from higher education. Curricula and services of our colleges should provide means for fulfilling the promise of open access.

INSTITUTIONAL LEARNING OUTCOMES

We recognize the necessity to adapt to the changing educational needs of the Los Angeles Community Colleges communities and to the growing diversity among students. The quality of the educational experience is to be judged by its value to students and communities, not merely by quantitative appeal. We further recognize that academic freedom is essential to excellence in education.

The Los Angeles Mission College mission, vision and philosophy are embodied in the College’s Institutional Learning Outcomes. The faculty believes that students who complete a specified course of study at the college should be able to demonstrate competency in a broad range of abilities. In support of this belief, the college’s Academic Senate approved the following Institutional Learning Outcomes:

Written & Oral Communication

Students will demonstrate the interactive nature of communication involving speaking, writing, listening and reading. Evidence of competency will be the student’s ability to make a clear, well-organized verbal presentation employing appropriate evidence to support the arguments or conclusions and to write a clear, well-organized paper using documentation and quantitative tools when appropriate.
**Information Competency**
Students will demonstrate information competency by combining aspects of library literacy, research methods and technological literacy. Information competency includes consideration of ethical and legal implications of information and requires the application of both critical thinking and communication skills. Evidence will be the ability to find, evaluate, use and communicate information in all its various formats.

**Problem Solving**
Students will demonstrate the ability to solve problems by examining, selecting, using and evaluating various approaches to developing solutions. Evidence of competency will be the ability to observe and draw reasonable inferences from observations, distinguish between relevant and irrelevant data, define problems, analyze the structure of discipline- or profession-based problem-solving frameworks and to use such frameworks and strategies to develop solutions.

**Quantitative Reasoning**
Students will demonstrate quantitative reasoning by identifying relevant data (numerical information in mathematical or other contexts), selecting or developing models appropriate to the problem which represents the data (organized representations of numerical information, e.g., equations, tables, graphs), obtaining and describing results and drawing inferences from data. Evidence of competency will be the ability to extract appropriate data from a problem, to arrange data into tables and graphs or to select or set up an equation or formula, to obtain correct results, to describe trends and features in those results and to make predictions or estimates while drawing qualitative conclusions about the original situation.

**Aesthetic Responsiveness**
Students will demonstrate aesthetic responsiveness by taking a position on and communicating the merits of great works of the human imagination such as art, music, literature, theater and dance and how those works reflect human values. Evidence of competency will be effective written or oral communications that articulate a response to works of art, explain how personal and formal factors shape that response and connect works of art to broader contexts.

**Ethics & Values**
Students will demonstrate facility in making value judgments and ethical decisions by analyzing and formulating the value foundation/framework of a specific area of knowledge in its theory and practice or in a professional context. Evidence of competency will be the ability to distinguish between factual and value claims, to discern and analyze values in the arts, humanities, and sciences and to engage in reasoned ethical decision-making.

**Global Awareness**
Students will demonstrate global perspectives by generating theoretical and pragmatic approaches to global problems within a disciplinary or professional context. Evidence of competency will be the ability to analyze issues from multiple perspectives, to articulate understanding of interconnected local and global issues, and to apply frameworks in formulating a response to those issues.

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**FUNCTIONS OF THE COMMUNITY COLLEGE**
To accomplish the educational philosophy and mission of the Los Angeles Community Colleges, Los Angeles Mission College offers the following types of educational programs.

**Transfer**
A college transfer program that enables the student who completes 60 transferable units of study to continue upper-division work at accredited four-year colleges and universities through careful and continuous articulation with accredited collegiate institutions and high schools.

**Career Technical Education (CTE)**
An occupational education program planned to offer the student basic business, technical and professional curricula to develop skills that can lead to employment, job advancement, certification, or the Associate Degree.

**General Education**
A program of general education comprised of Associate Degree programs and other planned experiences that develop knowledge, skills and attitudes necessary for the student to be effective as a person, a family member, a worker and a citizen, thereby enhancing the quality of life for the individual and the society at large.

**Transitional Education**
A program of remedial and basic skills education for students needing preparation for community college-level courses and programs and English as a Second Language instruction for immigrants, foreign students and other students with limited English proficiency.
Counseling & Guidance
A counseling and guidance program incorporating academic, career, and personal counseling and assistance in matters of admissions, financial aid, job placement and student activities designed to assist the student in the establishment of educational goals and in the selection and pursuit of a life work compatible with his or her interests, aptitudes and abilities.

Continuing Education
A program of continuing education comprised of graded and ungraded classes that supplement formal full-time college attendance to provide opportunities for personal and occupational competence.

Community Education
A program of community services offered to meet the needs of the community for short-term, not-for-credit fee based classes to improve the quality of life by providing lifelong learning opportunities to members of the community. College credit is not given for these classes. There are no transcripts or grades.

Joint Programs
Joint programs with business, industry, labor, education, government and other institutions, which are of mutual benefit to sponsoring institutions. These programs enhance the educational opportunities of program participants and advance the mission and functions of the District.

ACADEMIC SENATE FACULTY ETHICS STATEMENT
1. Community college faculty members, guided by a devout conviction of the worth and dignity of the advancement of knowledge, recognize the special responsibilities placed upon them. Their primary responsibility to their students is to seek and to state the truth as they see it. To this end, faculty members devote their energies to developing and improving their scholarly competence. They accept the obligation to exercise critical self-discipline and judgment in using, extending, and transmitting knowledge. They practice intellectual honesty. Although faculty members may follow subsidiary interests, these interests must never seriously hamper or compromise their freedom of inquiry.

2. As teachers, faculty members foster the free pursuit of learning in their students. They hold before them the best scholarly standards of their discipline. Faculty members demonstrate respect for the student as an individual and adhere to their proper role as intellectual guides and counselors. Faculty members make every reasonable effort to foster honest academic conduct and to ensure that evaluation of students reflects their true merit. They respect the confidential nature of the relationship between faculty member and student. They avoid any exploitation of students for private advantage and acknowledge significant assistance from them. They protect the academic freedom of students. Faculty members are obligated to ensure that students conduct themselves according to principles of academic honesty specified in the Standards of Student Conduct. They further recognize their responsibility to enforce sanctions against violations of these standards.

1. As colleagues, faculty members have obligations that derive from common membership in the community of scholars. Faculty members do not discriminate against or harass colleagues. They respect and defend the free inquiry of associates. In the exchange of criticism and ideas, faculty members show due respect for the opinions of others. They acknowledge their academic debts and strive to be objective in their professional judgment of colleagues. Faculty members accept their share of faculty responsibilities for the governance of their institution. When faculty members have concern about the professional behavior of a colleague, they apprise the individual of their concern and attempt to resolve the matter collegially.

2. As members of an academic institution, faculty members aspire to improve their effectiveness as teachers and scholars. Although faculty members observe the stated regulations of their institutions, provided the regulations do not contravene academic freedom, they maintain their right to criticize and seek revision. Faculty members give due regard to their paramount responsibilities within their institution in determining the amount and character of work done outside it. When considering the interruption or termination of their service, they recognize the effect of their decisions upon the program of the institution and give due notice of their intentions.

3. As members of their community, faculty members have the rights and obligations of all citizens. They measure the urgency of these obligations in the light of their responsibilities to their students, to their subject areas, to their profession, and to their institutions. When they speak or act as private persons, they avoid creating the impression that they speak or act for their college. As citizens engaged in a profession that depends upon freedom for its health and integrity, faculty members have
a particular obligation to promote conditions of free inquiry and to further public understanding of academic freedom.

4. Respecting students as individuals is an ethical imperative. All students, as individuals, deserve the respect of faculty members regardless of their cultural background, ethnicity, race, gender, religious beliefs, political ideologies, disabilities, sexual preference, age, or socioeconomic status. One of the challenges of educators is to reach their students at their current level of understanding. When relating to students as individuals, faculty members recognize the unique circumstances of each student’s life. In particular, some students may possess learning styles which hinder them from benefiting from traditional methods of instruction. Faculty members have the responsibility to use all possible effective pedagogical tools to reach those students. Because students look to faculty as role models, not only must faculty exhibit an appreciation and respect for students from all backgrounds, but it is also imperative that they model behavior that is tolerant, appreciative, and respectful of others throughout the academic community.

CODE OF CONDUCT STATEMENT

Those acting on behalf of the College have a responsibility to conduct themselves in a manner that will maintain civility, strengthen the public’s trust and confidence in the integrity of the institution, and take no actions incompatible with their obligations to the College.

Those representing or acting on behalf of the College should promote:
• Commitment to student success and student learning;
• Integrity by maintaining an ongoing dedication to honesty and responsibility;
• Trustworthiness by acting in a reliable and dependable manner;
• Fairness by treating others with impartiality;
• Respect by treating others with civility;
• Stewardship by exercising custodial responsibility for College property and resources;
• Compliance by following State and Federal laws and regulations and College policies related to their duties and responsibilities;
• Confidentiality by protecting the integrity and security of College information such as student records, employee files, and contract negotiation documents;
• Conflict resolution; and
• A climate of tolerance and trust conducive to the pursuit of College goals.

COLLEGE ADVISORY COMMITTEES

Interaction with community residents provides an essential channel of communication through which the College informs the communities of its programs and is informed about special educational needs. Vocational advisory committees are drawn from the professional and business communities to assist in the evaluation of vocational programs and other advisory committees assist in the development and review of various college programs.

This college-community exchange provides the College with sources of information that supplement the professional knowledge and information provided by the faculty, students, and staff. Advisory committees include Administration of Justice, Business, Child Development, Culinary Arts Foster Parent, Independent Living, and Specially-Funded Projects Advisories, Computer Applications & Office Technologies, Computer Science, Culinary Arts, Family & Consumer Studies, Gerontology, Law/Paralegal & Multimedia.

By encouraging many avenues of communication among faculty, students, staff and community, Los Angeles Mission College strives to provide a personalized and meaningful educational environment for every one of its students. It is our continuing hope to serve the communities of the Northeast San Fernando Valley in a manner which meets their needs and encourages their participation.
COLLEGE FACILITIES & LOCATIONS
Los Angeles Mission College continues to make educational programs available to the communities of the North San Fernando Valley. The campus is located in the city of Sylmar. The facilities include classrooms, library/learning center, child development center, computer commons, student store, faculty offices, administrative offices and parking structure. Additionally, various off-campus facilities are utilized in the offering of extended-day and outreach programs.

PUBLICATIONS
The College publishes the annual Catalog, two semester schedules of classes (Spring and Fall), summer session and winter intersession schedules, if offered, and all brochures and recruitment materials. Submissions for inclusion in any publication or requests for a new publication must be made through the Office of Academic Affairs. Publications are available at the Admissions and Records Office and at a number of convenient locations throughout the campus.
Admission Eligibility

Persons who possess a high school diploma or its equivalent meet the basic eligibility requirement for admission to any public California two-year community college.

Persons who do not possess a high school diploma or its equivalent but meet additional criteria are also eligible for admission if, in the judgment of the College Admissions Officer, they are capable of profiting from the instruction offered. Additional eligibility criteria include the following:

- Persons who are eighteen (18) years of age or older
- Persons who are apprentices, as defined by Section 3077 of the California Labor Code
- Persons in grades K-12, under special circumstances

The Los Angeles Community College District maintains a student record system that uses assigned identification numbers to identify an individual’s records. This number shall be used at all campuses in this District. Changes in a student identification number may be made only in the Admissions Office.

Information regarding other eligibility criteria and/or admission procedures is available in the Office of Admissions and Records. Students may receive Admissions and Records information by calling the department directly at 818.833.3322 during regular office hours. Students may also receive more detailed information online at our webpage: www.lamission.edu/admissions

Student Success & Support Program – Matriculation Process

Senate Bill 1456 revised and renamed the Matriculation Act of 1986 as the Seymour-Campbell Student Success Act of 2012. Signed by Governor Brown on September 27, 2012, the program began on January 1, 2013 and will be implemented through stages over a five-year period.

The Student Success and Support Program (formerly Matriculation) supports the transition of new students into the college by providing services that promote academic achievement and successful completion of degrees, transfer preparation, career technical education certificates, or career advancement.

Effective Fall 2014, based on student responses to the Los Angeles Mission College application for admission, students will be identified as matriculating or non-matriculating. Students identified as matriculating are referred to core matriculation services: assessment placement, orientation, and counseling. Students must complete the assessment placement, orientation, and counseling (abbreviated student educational plan) prior to their priority registration date and time. The abbreviated student educational plan is provided during the in-person orientations. After registration and sometime during the semester, a comprehensive student educational plan must be completed within a reasonable time period by making an appointment to meet with a counselor. Non-matriculating students are exempt from participating in the core matriculation services, but are advised to access these services if they plan to pursue a degree or certificate.

STUDENT RIGHT AND RESPONSIBILITIES:
(TITLE 5 SECTION 55530)

- Identify an educational and career goal.
- Diligently engage in course activities and complete assigned coursework.
- Complete courses and maintain progress toward an education goal and completing a course of study.
- Matriculating Student:
  a. Must identify a course of study.
  b. Participate in the assessment placement process.
  c. Complete an orientation activity provided by the college.
  d. Participate in counseling to develop at minimum an abbreviated student education plan.
e. Failure to complete a, b, c, and d (above) may result in a hold on a student’s registration or loss of registration priority until the services have been completed.

f. A comprehensive educational plan must be completed by the 3rd semester or after completion of 15 semester units of degree applicable coursework (effective Fall 2015).

STATEMENT OF PHILOSOPHY

Los Angeles Mission College is committed to serving adults of all ages who can profit from instruction and provides open access to programs in transfer, occupational, general, transitional and continuing education, as well as community services.

In carrying out these functions and responsibilities, the District colleges have an obligation to assist students in attaining their educational goals by providing information and guidance concerning the choices that are available to them. Students, in turn, have a responsibility to pursue their goals with respect for college standards and a sense of accountability in the use of public funds.

The Matriculation Process:
A Step-By-Step Guide

STEP 1 – COMPLETE & SUBMIT AN ONLINE APPLICATION FOR ADMISSION

• GO TO: www.lamission.edu
  Click on “Apply Online”
• You will be sent directly to the CCCApply.Org website, where you will follow the steps listed on the website.

STEP 2 – ASSESSMENT

Campus Center Lower Level, Room 1529
ALL students who have submitted an application and have been issued a STUDENT IDENTIFICATION NUMBER are required to take the assessment tests in English or English as a Second Language (ESL) and Math, unless exempt [please refer to exemptions below]. The assessment process helps to place students in classes where they are most likely to succeed. Assessments are available on a walk-in basis, Monday through Thursday. See website for current office hours: www.lamission.edu/assessment. Students must have their LACCD ID number and present a valid form of picture ID prior to taking the assessment tests.

PLEASE NOTE: The Math assessment process requires students to self select the appropriate test level (Algebra Readiness, Elementary Algebra, Intermediate Algebra or Pre-Calculus). For more information on choosing the appropriate Math assessment test, please visit www.lamission.edu/math/MDTP%20sample%20test%20and%20guide.aspx

Any student with a verified disability may arrange for alternative administration of the Assessment Placement Process (English, Reading, and Mathematics) by contacting the Disabled Student Program and Services [Instructional Building Room 1018] at 818.364.7732

For More Information

• Visit www.lamission.edu/assessment/default.aspx
• Stop by the Assessment Office in the Campus Center Lower Level Room 1529
• Call 818.364.7613

Assessment Exemptions

1. Students who have already earned an AA/AS Degree or higher, or
2. Students who are enrolling in recreational and/or personal growth classes only and have no intention of earning a degree or certificate

NOTE: Students who have assessment results from another college or who have completed Math and English courses at other colleges may be exempt from Assessment. Proof of official transcripts and/or assessment results need to be presented to a Counselor in the Counseling Office.

STEP 3 – GROUP & ONLINE ORIENTATION

Once the assessment tests have been completed and results received, students may sign-up at the Assessment Center to attend a group or online orientation. It is highly recommended for all new students to attend an orientation session unless exempt [please refer to exemptions below]. After group orientations, a counselor will review the College Catalog and Schedule of Classes to assist in planning the first semester abbreviated student educational plan. Students who complete the online orientation will need to meet with a counselor in the Counseling Office to develop the abbreviated student educational plan (SEP). Group or Online orientation presents important information about the college, educational programs, requirements, resources and services that will help students register for classes and succeed in meeting their goals.

For More Information

• Visit www.lamission.edu/assessment/orientation.aspx
• Stop by the Assessment Office in the Campus Center Lower Level Room 1529
• Call 818.364.7613

Group or Online Orientation Exemptions

1. Students who have already earned an AA/AS degree or higher, or
2. Students who are enrolling in recreational and/or personal classes only and have no intention of earning a degree or certificate, or
3. Students enrolling in fewer than 6 units of coursework and are concurrently enrolled at another college or university.

STEP 4 – COUNSELING

All new and returning students should meet with a counselor before registering for courses unless exempt [please refer to exemptions below]. Meeting with a counselor regularly, provides an opportunity to review educational goals, course requirements,
research majors, and plan courses. New students will need to declare a program of study and complete a comprehensive student educational plan before the completion of 15 degree applicable units. It is HIGHLY recommended that students meet with a counselor each semester to receive updates on changes and review progress towards their educational goal.

Please contact the Counseling Office at 818.365.7655 for appointment and drop-in counseling availability.

For More information
- Visit www.lamission.edu/counseling
- Stop by the Counseling Office in the Instructional Building, Administration Wing
- Call 818.364.7655 or 818.364.7656

STEP 5 – APPLY FOR FINANCIAL AID
All students are encouraged to apply for financial aid. Eligible students should complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.gov. The FAFSA is used to determine eligibility for federal and state financial aid, including grants, work-study, and loans. California residents can also apply for the Board of Governor’s (BOG) Fee Waiver through either the FAFSA or a separate paper application, available at the Financial Aid Office and on our website at www.lamission.edu/financialaid, under “Apply for a Fee Waiver.” Eligible AB540 students can apply for state financial aid (BOG fee waiver and Cal Grants) through the California Dream Act application, available online at www.caldreamact.org

STEP 6 – REGISTER FOR YOUR COURSES
Beginning fall 2014, the enrollment priorities will change. The following registration groups will register in this order:
Group 1: New and fully matriculated students as follows:
- Members of the armed forces of veterans in good standing with fewer than 100 degree-applicable units
- DSPS in good standing with fewer than 100 degree applicable units
- EOPS student in good standing with fewer than 100 degree-applicable units, and
- Foster youth, regardless of academic standing and units taken. CalWorks.
Group 2: Continuing students in good standing with fewer than 100 degree-applicable units, middle college student in good standing with fewer than 100 degree-applicable units, new, fully matriculated student, returning except.
Group 3: Students who have lost their enrollment priority
Group 4: Continuing K-12 students, new and returning K-12 students and K-12 students.

Register for Courses Online
Check online at www.lamission.edu to verify that your class is open. Have your class section numbers ready.
1. Have your STUDENT IDENTIFICATION NUMBER ready before you log on
2. Have your four digit pin number ready, which is your birth day and month without the year
3. Go to www.lamission.edu and click on “Register for Classes” on the top right
4. Log in with your Student Identification Number and four digit pin
5. Click on “Registration”
6. Select “Los Angeles Mission College” as the college choice
7. Select the Semester and Year
8. Select “Add” and enter the course Section Number
9. Select “Add” and enter the course Section Number
10. Click “Submit”

EXEMPTIONS (TITLE 5 SECTION 55532)
Exemption from core matriculation services (assessment, orientation, and counseling) if the student:
1. Has completed an associate degree or higher;
2. Has enrolled at the college for a reason other than career development or advancement, transfer, attainment or a degree or certificate, or completion of a basic skills or English as a Second-Language course sequence;
3. Has completed these services at another community college within a time period as identified by the district;
4. Has enrolled at the college solely to take a course that is legally mandated for employment as defined in section 55000;
5. Has enrolled at the college as a special admit student pursuant to Education Code section 76001.

STUDENT AGREEMENT
Matriculation is a program that connects Los Angeles Mission College with the students who enroll for credit courses into an agreement for the purpose of realizing the student’s educational goals through the college’s programs, policies, and requirements.

Under this agreement, students are required to
1. Express at least a broad educational intent upon admission,
2. Declare a specific educational goal no later than the term after which the student completes fifteen (15) semester units of degree-applicable credit courses,
3. Diligently attend class and complete assigned coursework,
4. Complete courses and maintain progress toward an educational goal, and
5. Cooperate in the development of a Student Educational Plan with the assistance of counseling services.

If a student fails to fulfill the responsibilities listed above, the college may suspend or terminate matriculation services, however, the college will not terminate any service to which a student is otherwise entitled.

**TERMINOLOGY**

**Prerequisite**
A class or skill you must have prior to enrolling in the target class. The faculty of that discipline requires the prerequisite because they feel it is necessary for you to succeed in the target course.

**Corequisite**
A class that must be taken simultaneously with the target course. A corequisite may be completed with passing grade ("C" or better) prior to enrollment in the target course.

**Advisory**
A class or skill you are advised to have, but not required to have, prior to enrolling in the target course.

**Target Course**
Any course which the faculty has determined that requires completion of a prerequisite, corequisite, or advisory course.

**Placement Level**
The outcome from the assessment process which is used for placing students into the appropriate level of English, Mathematics, and English as a Second Language courses.

**PREREQUISITE CHALLENGE PROCEDURE**
All students need to demonstrate meeting the prerequisite or corequisite requirement in order to enroll into the target course.

- If the student satisfies the requirements by completing a class with a grade of "C" or better at LAMC or through the assessment process, he/she will be cleared for registering into the target course.
- If the student has satisfied the prerequisite or corequisite and/or placement at another college or through another method, he/she must submit the appropriate documentation (i.e., an official transcript and/or placement results) to the counseling Office located in the Instructional and Student Services Building.

Once a counselor reviews the documents and finds that the prerequisite or corequisite has been satisfied, the counselor will issue a course placement authorization form. This form, once signed by the counselor, needs to be turned into the Admissions Office along with the necessary add slip by the student for processing. Students without transcripts or other proof of meeting the specified prerequisite or corequisite but who believe that they have other clear and reliable evidence that they are adequately prepared to take the target course may go through the prerequisite or corequisite challenge process.

**RIGHT TO CHALLENGE PREREQUISITES**
Students have the right to file a challenge for any prerequisite or corequisites. Challenges can be based upon the following:

- The student has the knowledge or ability to succeed in the target course despite not meeting the prerequisite or corequisite. (Criteria for challenging based on knowledge or ability to succeed will be determined by each Academic Department.)
- The prerequisite or corequisite is not valid because it has not been established in accordance with the District's policy.
- The prerequisite or corequisite is being applied in an unlawfully discriminatory manner.
- The prerequisite or corequisite has not been made reasonably available, causing the student undue delay in completing his/her educational goal.

**PREREQUISITE CHALLENGE PROCESS**

1. Pick up the challenge form at the Counseling Office. It is required that students seeking to go through the challenge process meet with a counselor to discuss the process in further detail.
2. All challenge forms must be submitted at least five (5) working days prior to the first day of instruction as stated in the Schedule of Classes. (PLEASE NOTE: the challenge process takes five working days to complete). Challenges filed after this deadline will be considered for the following semester. If the challenge is approved or the college fails to resolve the challenge within five (5) working days, the student shall be allowed to enroll in the course.

3. Once a petition packet is complete (including standard and discipline specific documents), the student will deliver it to the department responsible for the prerequisite or corequisite course. Once a complete packet is received, the department will have five (5) working days within which to make its decision, whereupon the department chair or department designee will sign and date the petition. Incomplete petition packets will not be accepted. If the Chair and/or Vice Chair is the instructor of the course that the student wishes to enter, then the Chair and/or Vice Chair will identify another faculty member in the discipline to review and approve the challenge form.

4. Upon review of the challenge, within three (3) working days of reaching its decision, the responsible department will attempt to notify the student using contact information provided on the petition form. All students requesting further information will be directed to contact the counselor of record. A copy of the form will be filed in the department office and the original will be returned to the counseling department.
If the challenge is approved, the student must obtain a course placement authorization from the counseling department and take it to Admissions along with the necessary add form for processing.

**APPEALING A CHALLENGE DETERMINATION**

**Challenge Determination Appeal Process**

A student may appeal the validity of this challenge by filing the appeal with the Vice President of Academic Affairs. To appeal the student must submit a copy of the challenge form, supporting documentation and, if applicable, a brief statement explaining the reason for the appeal (beyond the written explanation already on the challenge form), via a general petition form that may be obtained in the Counseling Office.

**PLEASE NOTE:** Appeals will ONLY be processed for challenges that were reviewed and signed by one faculty member. If the challenge was reviewed and signed by a minimum of two faculty members (the department chair or designee and an additional faculty in the discipline) then the appeal will NOT be considered.

**Challenge Determination Appeal Process**

1. Student receives the challenge results from the Department or Counseling Office.
2. The student must complete a general petition form which may be obtained from the Counseling Office.
3. The completed petition and all accompanying documentation that supports the appeal (the general petition, a copy of the original challenge form and any other supporting documentation) is submitted to the Vice President in the Office of Academic Affairs.
4. The Vice President of Academic Affairs will convene a committee to review the appeal. The Committee will consist of the Vice President of Academic Affairs or designee, a counselor from General Counseling and the Department Chair, Vice Chair or a designee of the Department.

**Residency Requirements**

**CALIFORNIA RESIDENCE REQUIREMENTS**

To attend any of the Los Angeles Community Colleges as a resident of California, a student is required to have been a California resident for more than one year immediately preceding the “Residence Determination Date.” The Residence Determination Date is that day immediately preceding the opening day of instruction of the semester or summer session. Residence is defined as a union of act and intent.

**NONRESIDENT**

A nonresident student is one who has not had residence in the State of California for more than one year immediately preceding the Residence Determination Date. Residence is defined as a union of act and intent. Physical presence alone is not sufficient to establish California residency, nor is intent when not coupled with continuous physical presence in the state. Certain non-United States citizens are permitted to establish residency, and certain others are not. Check with the Admissions Office regarding your particular status. A student classified as a nonresident will be required to pay nonresident tuition fees as established by the District Board of Trustees. For the year 2015-2016 the non-resident tuition fee will be $193 and the capital outlay fee will be $22.

**RESIDENCE RECLASSIFICATION**

Students who have been classified as nonresidents must reapply to be reclassified as residents at any time they feel their status has changed. An updated application should be submitted to the Admissions Office. The new application must be submitted prior to the semester in which reclassification as a resident is to be effective. A Supplemental Residency Questionnaire may also be requested by the Admissions Office.

**RESIDENCE CLASSIFICATION APPEAL**

A student may appeal the residence classification determined by the College. The appeal must be made within 30 calendar days of receipt of notification of the residence classification from the Admissions Office. The appeal must be submitted in writing to the college Admissions Office, which will forward it to the District Residency Appeal Officer.

**CALIFORNIA NONRESIDENT TUITION EXEMPTION FOR ELIGIBLE CALIFORNIA HIGH SCHOOL GRADUATES**

(The state law passed by the California Legislature in 2001, known as “AB 540”)

**General Information**

Any student, other than a nonimmigrant alien, who meets all of the following requirements, shall be exempt from paying nonresident tuition at California Community Colleges, California State University, and University of California (all public colleges and universities in California).

**Requirements**

1. The student must have attended a high school (public or private) in California for three or more years.
2. The student must have graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or California High School Proficiency exam).

3. An alien student who is without lawful immigration status must file an affidavit with the college or university stating that he or she has filed an application to legalize his or her immigration status or will file an application as soon as he or she is eligible to do so.

- Students who are nonimmigrants (for example, those who hold F [student] visas, B [visitor] visas, etc.) are not eligible for this exemption.

- Students must file an exemption request with the college including a signed affidavit that indicates the student has met all applicable conditions described above. Student information obtained in this process is strictly confidential unless disclosure is required under law.

- Students eligible for this exemption who are transferring to another California public college or university must submit a new request (and documentation if required) to each college under consideration.

- Nonresident students meeting the criteria will be exempted from the payment of nonresident tuition, but they will not be classified as California residents. They continue to be “nonresidents.”

- AB 540 does not provide student financial aid eligibility for undocumented alien students. These students remain ineligible for state and federal financial aid.

**Procedures for Requesting the AB540 Exemption from Nonresident Tuition**

**California Community Colleges** - The AB540 Exemption Form, available in the Admissions and Records Office, should be submitted to the Admissions Office at the community college where you are enrolled or intend to enroll. You may be required to submit additional documentation. Call the college Admissions Office if you have questions.

**University of California** - The AB540 Exemption Form, available in the Admissions and Records Office, should be submitted to the Office of the Registrar at the UC campus where you are enrolled or intend to enroll. Your campus has established deadlines for submission of exemption requests; however, requests are not to be submitted until students have been admitted to a UC campus. Some students, such as transfer, graduate, and professional students, also must submit their official high school transcripts; check with each campus regarding specific instructions. Once students are determined to be eligible for the exemption, they will continue to receive the exemption as long as they fulfill the eligibility requirements or until the University no longer offers this exemption. The exemption covers the Nonresident Tuition Fee and the Educational Fee differential charged to nonresident students.

Applying for the exemption does not alter students’ responsibility to pay by the campus deadline any nonresident tuition and associated fees that may be due before their eligibility is determined.

For campus-specific instructions regarding documentation and deadline dates, contact the campus Office of the Registrar.

**California State University** - The AB540 Exemption Form, available in the Admissions and Records Office, should be submitted to the Office of Admissions and Records at CSU campus where you are enrolled or intend to enroll. You will be required to submit final high school transcripts and appropriate records of high school graduation or the equivalent, if you have not done so already. For instructions on submission, deadline information and additional requirements call the Office of Admissions and Records at the CSU campus.

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**International Students Admissions**

Prospective nonimmigrant students and transfer (nonimmigrant students with valid “F” visa status), require the following to be considered for enrollment:

1. Be at least 18 years of age.
2. Submit completed International Student Application Package: www.lamission.edu/international
3. Provide proof of adequate monetary funds to cover their entire costs of tuition and fees, housing and other living expenses.
4. Students are required to take the College Placement Assessment for English in place of the TOEFL exam.
5. Applications are accepted on a year-round basis.
6. Plan to arrive at the college up to 30 days but not less than one week prior to the date of enrollment.
7. All F-1 Visa Students are required to contact the International Student Office upon arrival.

International students must enroll in a minimum of 12 units per semester, are classified as nonresident students, and must pay the regular tuition fees in addition to international student tuition fees, mandatory I-Med health insurance fee, SEVIS fee and the campus health fee for the duration of F1 status. F2 Visa students may enroll in 6 units or less of avocational courses. Grants-in-aid are not available to international students.

Effective April 12, 2002, the Department of the United States Citizenship and Immigration Services has issued an Interim Rule which requires those with B visas to change their visa status to an F-1 Student Visa prior to pursuing a course of study at a college.

International Students may not apply online.
ESTIMATED INTERNATIONAL STUDENTS EXPENSES
FOR ONE ACADEMIC YEAR
There is a one-time fee of $35 for the processing of the F1/I-20 Visa

<table>
<thead>
<tr>
<th>Item of Expense</th>
<th>Per Semester</th>
<th>Per Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nonresident Tuition ($212 x 12 units)</td>
<td>$2544</td>
<td>$5088</td>
</tr>
<tr>
<td>Enrollment Fee ($46 x 12 Units)</td>
<td>552</td>
<td>1104</td>
</tr>
<tr>
<td>Health Service Fee</td>
<td>11</td>
<td>22</td>
</tr>
<tr>
<td>Representation Fee</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>District SEVIS Fee</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>International Student Health PPO Plus</td>
<td>600</td>
<td>1,200</td>
</tr>
<tr>
<td>Total Tuition and Fees</td>
<td>$3,733</td>
<td>$7,466</td>
</tr>
<tr>
<td>Personal Living Expenses/Room and Meals (May be less if living with relatives or sharing living quarters)</td>
<td>5,000</td>
<td>10,000</td>
</tr>
<tr>
<td>Student is responsible for costs of all Books and Supplies.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transportation Cost: Varies depending upon choice of transportation mode.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Verified Expense Amount*</td>
<td></td>
<td>$17,466</td>
</tr>
</tbody>
</table>

*Questions regarding Estimated International Students Expenses may be sent to estradgm@lamission.edu or call the International Student Office at 818.364.7741.

Fees & Costs

LAMC will be writing the new student identification (ID) number (not the social security number) on the front of all checks received for payment of fees, services, etc. If you do not wish to have this new student ID number written on your check, you may change your mode of payment (cash, credit card or money order).

ENROLLMENT FEE

Section 72252 of the Education Code requires community colleges to charge an enrollment fee of each student enrolling in college. The fee prescribed by this section shall be forty-six dollars ($46) per unit per semester.*

Financial aid may be available to students who meet the qualification requirements. Students with questions concerning financial aid eligibility should contact the College Financial Aid Office. Applications should be submitted as soon as possible.

*Fees are subject to change without prior notification.

Enrollment Fee Assistance

The College offers enrollment fee assistance, called the Board of Governors (BOG) Fee Waiver, to students who are unable to pay the enrollment fee. You are eligible to apply for a waiver if you are a California resident and you are enrolled in at least one unit. You qualify if any one of the following statements apply to you.

A. At the time of enrollment you are a recipient of benefits under the TANF/CalWORKs Program, SSI (Supplemental Security Income), or General Assistance (also known as General Relief).

B. You meet the following income standards (Income Standards for 2012-2013)

<table>
<thead>
<tr>
<th>Number in Household (Including Yourself)</th>
<th>Total 2013 Family Income (Adjusted Gross Income and/or Untaxed Income)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$16,245</td>
</tr>
<tr>
<td>2</td>
<td>$21,855</td>
</tr>
<tr>
<td>3</td>
<td>$27,465</td>
</tr>
<tr>
<td>4</td>
<td>$33,075</td>
</tr>
<tr>
<td>Each additional family member income</td>
<td>Add $5,610</td>
</tr>
</tbody>
</table>

NOTE: The income standards for the Fee Waiver Program may change every year. Check with the Financial Aid Office for current income standard information.

C. You are qualified for need-based financial aid. If you qualify under this criteria, you will need to complete the Free Application for Federal Student Aid (FAFSA). If you qualify for financial aid after you pay your enrollment fees, you should complete a "Request for Refund" form available in the College Business Office.

D. Special Classifications

1. You have certification from the California Department of Veterans Affairs or the National Guard Adjutant General that you are eligible for a dependent’s fee waiver. You must submit certification.

2. You have documentation that you are eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient, or a dependent of a victim of the September 11, 2001, terrorist attack. You must submit documentation from the Department of Veterans Affairs or the CA Victim Compensation and Government Claims Board.

3. You have documentation that you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty. You must submit documentation from the public agency employer of record and income information.

4. If you are in a Registered Domestic Partnership (RDP), you will be treated as an independent married student to determine eligibility for the fee waiver and will need to provide income and household information for your domestic partner. If you are a dependent student and your parent is in a Registered Domestic Partnership, you will be treated the same as a student with married parents, and income and household information will be required for the parent’s domestic partner.
ENROLLMENT FEE REFUND POLICY

For full-term courses - The student will receive a full refund up to the end of the second week of classes. There will be no refunds after that, unless a class is canceled or rescheduled by the administration or college. Refunds are not automatic; students must request a refund at the Business Office.

For short-term courses - The student will receive a full refund up to the end of a period of time equal to 10 percent of total class time. There will be no refunds after that, unless the class is canceled or rescheduled by the administration or College.

Any student who is a member of an active or reserve United States military service and who has withdrawn from courses due to military orders may file a petition with the district requesting refund of the enrollment fee.

The district shall refund the entire enrollment fee unless academic credit has been awarded.

HEALTH SERVICES FEES

The Los Angeles Community College Board of Trustees at its April 29, 1992, meeting modified Board Rule 8502, thus making the $11 Health Services fee a mandatory fee for all students enrolled in credit classes. Health Fees are no longer waived for students who are recipients of the Fee Waiver.

The Los Angeles Community College District policy exempts the following students from paying the student health fee: (a) students who depend exclusively on prayer for healing in accordance with the teaching of a bona fide religious sect, (b) students who are attending classes under an approved apprenticeship training program, (c) non-credit education students, (d) students enrolled in district colleges exclusively at sites where student health services are not provided, (e) students who are enrolled in district colleges exclusively through Instructional Television or distance education classes, and (f) students who are enrolled in district colleges exclusively through contract education.

Students exempted under the provisions of (a), (c) and (d) above are eligible to receive the services of the college health program; all other exempted students are not eligible to receive the services of the college health program. Exemption Request must be submitted to the Admissions and Records office.

Your registration fee receipt or your current student ID must be presented to receive services.

NONRESIDENT TUITION FEE

The tuition fee for nonresident (international) students is $212 per semester unit. The tuition fee for nonresident (out-of-state) students is $222 per semester unit. Fees MUST be paid at the time of registration and are subject to change each academic year.

NOTE: Nonresident students are also required to pay the community college enrollment fee of $46 per unit and other fees as mandated.

ASSOCIATED STUDENTS ORGANIZATION FEE

Membership in the Associated Students Organization of Los Angeles Mission College is $7 per semester. ASO fees support cultural, social, and co-curricular activities that are sponsored by the ASO. Participation in ASO entitles members to eligibility for ASO scholarships, computer and Internet access, free Scantrons and blue books (limited number), legal advice, tutoring, and discounts on goods and services from selected locations within the community. Membership in the ASO is not mandatory.

NONRESIDENT TUITION REFUND CRITERIA & SCHEDULE

A nonresident F-1 Visa student who formally drops or otherwise separates from part or all of his or her enrollment may request a refund of previously paid nonresident tuition in accordance with the schedule below. Such requests must be made in writing and are subject to the International student advisor’s approval. The date used for nonresident refund purposes is the date on which the request is filed and time stamped, regardless of when separation may have occurred. All nonresident refunds will be made by mail.

<table>
<thead>
<tr>
<th>CLASS TYPE</th>
<th>Date Request Time Stamped</th>
<th>Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHORT TERM (Less than regular length)</td>
<td>Thru 10% of class length</td>
<td>Full Tuition</td>
</tr>
<tr>
<td></td>
<td>After 10% of class length</td>
<td>No Refund</td>
</tr>
<tr>
<td>REGULAR (Fall, Spring, Summer)</td>
<td>Thru second week</td>
<td>Full Tuition</td>
</tr>
<tr>
<td></td>
<td>After second week</td>
<td>No Refund</td>
</tr>
</tbody>
</table>

NONRESIDENT IMED FEE

Effective Fall 2007, International students attending LACCD under an I-20 issued by a college in the district are required to pay a Medical Insurance Fee per semester. The rate for 2015-2016 will be $103 per student/per month.

Please see following LACCD International Insurance Rates and Dates for 2015-2016:

<table>
<thead>
<tr>
<th>Dates and Rates of Coverage</th>
<th>Fall - 8/15/15 to 1/31/16</th>
<th>Student Premium Rates: $618.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter - 12/15/15 to 1/31/16</td>
<td>Student Premium Rates: $206.00</td>
<td></td>
</tr>
<tr>
<td>Spring/Summer - 2/01/16 to 8/14/16</td>
<td>Student Premium Rates: $618.00</td>
<td></td>
</tr>
<tr>
<td>Summer - 5/15/16 to 8/14/16</td>
<td>Student Premium Rates: $309.00</td>
<td></td>
</tr>
</tbody>
</table>
ASSOCIATED STUDENTS ORGANIZATION FEE REFUND POLICY

A full refund of the ASO fee will be made up to the end of the second week of the semester. Thereafter, no refund is authorized.

DUPLICATE RECEIPTS

A $1 fee will be charged for all duplicate receipts.

INSTRUCTIONAL MATERIALS

Students may be required to provide instructional and other materials required for a credit or non-credit course. Such materials shall be of continuing value to a student outside of the classroom setting and shall not be solely or exclusively available from the District.

PARKING FEE

Parking in all L.A. Mission College lots is by parking permit only. Student parking permits will be sold in the Business Office for $20 for the full-length semester and $10 for the summer and winter sessions. Vehicles that do not have a valid parking permit properly displayed on the vehicle will be cited. Please read the section on Student Parking Regulations.

SERVICE CHARGE FOR RETURNED CHECKS

A $10 service charge must be paid for all returned checks (e.g., insufficient funds, stop payment, account closed, etc.)

STUDENT REPRESENTATION FEE

In accordance with the Education Code Section #76060.5, Los Angeles Mission College created the Student Representation Fee through the election process. This fee became effective in the Fall 1996 semester for the amount of $1. The money collected is to be used to provide for the support of governmental affairs representatives who may be stating their positions and viewpoints before city, county, and district governments, and before offices and agencies of the state government.

Although this is a mandatory fee, a student may refuse to pay for religious, political, financial, or moral reasons. The waiver must be submitted to the college Business Office.

TRANSCRIPT & VERIFICATION FEES

<table>
<thead>
<tr>
<th>TRANSCRIPTS</th>
<th>FEE*</th>
</tr>
</thead>
<tbody>
<tr>
<td>(first two regular copies free)</td>
<td></td>
</tr>
<tr>
<td>Transcripts</td>
<td>$3 each copy</td>
</tr>
<tr>
<td>(Will be mailed 5 to 7 business days)</td>
<td></td>
</tr>
<tr>
<td>Rush Transcripts</td>
<td>$10 each copy</td>
</tr>
<tr>
<td>(On the spot or mailed next day)</td>
<td></td>
</tr>
<tr>
<td>Verifications</td>
<td>$3 each copy</td>
</tr>
<tr>
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<td>(On the spot or mailed next day)</td>
<td></td>
</tr>
</tbody>
</table>

*Fees are subject to change by the Los Angeles Community College district Board of Trustees without further notification.

ADMISSIONS TRANSCRIPT POLICY

Transcripts and verifications will take five to seven working days to process and will be sent by regular mail. Rush transcript and rush verification requests received by mail will be processed within 24 hours with a next day postmark and will be sent through regular mail. Rush transcripts and verifications for pickup will be processed while the student waits. A picture identification is required for pickup. Written authorization is required to request transcripts or verifications by a person other than the student.

College & High School

Students may get a start on their college education by taking classes at Los Angeles Mission College while they are still in high school. Students may attend college classes on a limited basis with a permit from their high school counselor.

GETTING STARTED

Students may apply for admission while still in high school. Each semester that they wish to co-enroll, they will need to submit a high school counselor’s permit. If students need assistance, they should see their high school counselor or contact the Los Angeles Mission College Recruitment Office at 818.364.7779.

CONCURRENT ENROLLMENT

Rules to know when attending college and high school classes at the same time:

- Classes available on campus or via the Internet or courses given on high school campuses.
- For English, Math, or a Science class requiring Math you must take a placement test prior to enrolling into the course. Take the exam as soon as possible after you apply for admissions. You may set an appointment or attain the Assessment Office’s hours by calling 818.364.7613.

COST PER UNIT

The first 11 units for concurrently enrolled high school students are “free,” as long as there are not any restrictions to your admissions process.
JUMP START ON COLLEGE
Community College units assist students to attain high school credits and graduate, they assist students to "get ahead" in their college requirements, and courses that are marked transferable will also transfer to the UC, CSU or Private University of their choice.

AB 540 is a State bill which allows students to enroll into college as a California Resident, and co-enrollment will be implemented for those who qualify. Regulations do apply, for more information please feel free to call our admissions office at 818.833.3322.

AUDITING CLASSES
Students may be permitted to audit a class under the following conditions:
1. Payment of a fee of $15 per unit. Fees may not be refunded.
2. Students auditing a course shall not be permitted to change their enrollment in that course to receive credit for the course.
3. Priority in class enrollment shall be given to students desiring to take the course for credit.
4. Permission to enroll in a class on an audit basis is at the instructor’s discretion.
5. Participation in class activities by student auditors will be solely at the discretion of the instructor, who may provide a written statement of the extent of participation allowed beyond observation.

NOTE: See page 28 for Financial Aid policy regarding audited classes.

CANCELLATION OF CLASSES
The college reserves the right to cancel or change classes, instructors, or locations.

CHANGE OF PROGRAM
Program changes may be made starting the first full day of classes of the semester.

Add a Class
Students will be added into open classes until the add permit deadline. Students must obtain add permits from instructors once classes begin. If the instructor signs the add permit, the students must come to Admissions to process the add permit. The add permit deadline for semester length classes will be enforced by college administration.

Closed Classes/No Standby List
A student may request to be added by an instructor into a closed class. The add permit must be signed by the instructor and submitted to Admissions by the add permit deadline. Add permits for closed classes must be obtained from the instructor of record or the Department Chair. The college no longer uses standby lists. Students are advised to enroll in classes before the semester begins.

Drop a Class
Students may drop a class without the instructor’s signature up to the twelfth week of a regular semester (16-week semester). Instructor approval is not needed to drop a class. Students are advised to drop a class by Internet. The student will receive a confirmation number if the process is successful.

DAY & EXTENDED DAY CLASSES [HOURS]
Los Angeles Mission College offers classes during the day and evening for the convenience of students. Day classes meet 7:00am to 3:25pm Monday through Friday. Extended day [evening] classes are those scheduled to start at 3:30pm or later.

FULL-TIME & PART-TIME STUDENTS
For purposes of establishing eligibility for financial aid, veterans’ benefits, athletics and other activities, students taking 12 units or more are considered full-time students; those taking fewer than 12 units are considered part-time students. Veterans enrolled in 6 units or more during the summer or winter semesters will be considered full-time for veteran benefits.

OPEN ENROLLMENT
Unless specifically exempted by law, every course for which state aid is claimed is fully open to any person who has been admitted to the College and who meets the appropriate academic prerequisites.

SUGGESTED STUDY LOAD
In consultation with teachers and counselors, each student should determine what is an appropriate program. Most of the educational programs at Los Angeles Mission College are designed so that the full-time student, taking 12 to 15 units a semester, can complete those programs in 4 or 5 semesters. However, the student who works or who has unusual off-campus responsibilities may find that enrollment in 12 to 15 units of collegiate courses is excessive. The student must be sure to schedule adequate time for rest, for study, and for consultation with instructors. A student who is not working and who has no other restrictions on his or her study efforts should enroll in a minimum of 12 units. For those students who wish to accelerate their education, a maximum of 18 units is allowed. (Minimum and maximum units are exclusive of the kinesiology activity requirement.)

In unusual circumstances, it may be warranted for a student to carry more than the normal load of classes. Authorization to carry such a load may be granted by the counselor advising the student depending upon the excellence of the previous semester’s scholarship and attendance.
All students are strongly urged to make an appointment with a counselor for help in choosing a course of study in order to complete a comprehensive student educational plan prior to the completion of 15 degree applicable units. Counseling assistance is also available for college transfer requirements, career planning, and personal concerns. To schedule a day or evening appointment, contact the Counseling Office.

Career Planning Center
Career workshops and individual appointments provide students opportunity to evaluate personal abilities and interests, to explore occupational areas, and to decide on a career direction. The Eureka Computer Information System is available for use by appointment.

Student Educational Plan
Prior to enrollment and during an in-person orientation, all new students are advised to complete a one semester abbreviated student educational plan. Students will also need to select a course of study and complete a comprehensive student educational plan prior to the completion of 15 degree applicable units. The Student Educational Plan allows students to chart out a path to help them meet their educational goals. Students are advised to make an appointment to visit with a counselor each semester to ensure that their course selections are on track with their Student Educational Plan.

Los Angeles Mission College welcomes F1 Visa students from other countries who choose to experience an American Education. Support services include assistance with obtaining an F1 Visa, F2 Dependent Visas, SEVIS Transfer requests and concurrent enrollment. The International Student Advisor is available to assist F1 Visa students throughout their college experience.

All international students must meet with the International Student counselor to create a Student Education Plan (SEP) in accordance with United States Citizenship and Immigration Services (USCIS) regulations. Additional information, applications, and necessary forms may be found at the LAMC ISS webpage.

NEW STUDENT ORIENTATION & ASSESSMENT PROGRAM
818.364.7613

After new students submit their college application to the Admissions Office, they should complete the assessment and orientation process before enrolling in their first semester. Please call the Assessment Center for assessment times and dates. Online Orientation appointments are given at the assessment sessions. The Online Orientation may also be done from home or any internet capable computer by going to following website: lamission.edu/orientation. The online orientation provides important information about college programs, requirements, services, campus resources, academic expectations and institutional procedures. It also helps students to better understand the college catalog and schedule of classes which are necessary in planning a course of study and educational goals.
COUNSELING CLASSES  
(FORMERLY PERSONAL DEVELOPMENT)

These courses are established to assist students in their quest for excellence. Covering personal, career, and academic areas, personal development classes introduce concepts geared to college success and personal fulfillment.

CHILD DEVELOPMENT CENTER  
818.364.7865

The campus Child Development Center provides care and education for the children of Mission College student-parents (while they are attending classes) as well as for families in the community. A knowledgeable, licensed, and professional staff provides an educationally enriching and developmentally appropriate program for children from birth through age five. The program is free for parents who qualify or a fee is charged on a sliding scale according to income – from $1 to $5 per hour. While student-parents have priority registration, the Center is also open to community families. For hours and other information, contact the Child Development Center.

COOPERATIVE AGENCIES RESOURCES FOR EDUCATION (CARE)  
818.364.7645

The Cooperative Agencies Resources for Education (CARE) program was established in 1982 to provide additional educational support services to Extended Opportunity Programs and Services (EOPS) students who are current recipients of assistance from CalWORKs/TANF/Tribal TANF, are single parents with at least one child under 14 years old at the time of acceptance into the CARE program.

The goal of the program is to provide academically high-risk students with educational support services, as a means of strengthening their retention, persistence, graduation and transfer rates. Supplemental services include counseling, tutoring, peer support, networking with other single parents, and workshops or activities that enhance their personal development and self-esteem. Meal tickets and child-care funding are provided for those who qualify.

In order to obtain a CARE application, you first need to apply to the EOPS program.

DISABLED STUDENTS PROGRAMS & SERVICES (DSPS)  
818.364.7732

Los Angeles Mission College recognizes and welcomes its responsibility to provide an equal educational opportunity to all disabled individuals. The Office of Disabled Students Programs and Services (DSPS) has been established to provide support services for disabled students pursuing a college education.

Services include registration assistance, academic advisement and program planning, high-tech computer center, alternate media production, electronic access, tutors, classroom notetakers, recorded texts, instructor liaison, mobility assistance, testing assistance, interpreters, work experience, and the use of special equipment such as tape recorders and a courtesy wheelchair. Special classes are offered in basic skills, personal development, employment skills, study skills, and adaptive kinesiology. Other services may be arranged as needed. However, students are responsible for their own personal care while on campus.

Individuals qualify for Disabled Students Programs and Services by having a current LAMC application on file with the Admissions Office and verifiable documentation of a disability. If documentation is not readily available, the DSPS counselor may send for records with the individual’s written permission. A special case may arise in which a learning disability is reasonably suspected, but no previous records are available or exist. In this case, DSPS can administer an assessment to see if the individual qualifies to be served as a person with learning disabilities. If qualified in this way, the individual may access all appropriate DSPS services.

The Office of Disabled Students Programs and Services maintains a liaison with the California Department of Rehabilitation and other public agencies.

Any vehicle parked in a space designated for “Handicapped Only” must display a valid handicapped permit or placard issued by the Department of Motor Vehicles. Disabled individuals with the placard and student-parking permit may park anywhere on campus, in staff/visitor, student, or staff lots. For additional information concerning services for disabled students, please contact the Office of DSPS.

EXTENDED OPPORTUNITY PROGRAM & SERVICES (EOPS)  
818.364.7645

EOPS is a program undertaken by Los Angeles Mission College and administered in accordance with state legislation (SB 164 and AB 1030). It is a state-funded program.

Its purpose is to provide positive educational support in order to improve retention, persistence, graduation, and transfer rates to students who may have language and socioeconomic disadvantages and who may be first generation college students. In addition, EOPS strives to facilitate these students’ participation in college life and in successfully achieving their educational goals.

EOPS educational support services include in-depth academic counseling, tutoring, peer advising, transfer assistance, including completing university applications in addition to providing application fee waivers, university and cultural field trips, educational survival kits that include school supplies, book vouchers, and cash grants when available.
To be considered for EOPS, students must meet the following minimum requirements:
A. Be a resident of California pursuant to the provisions of Part 41 commencing with Section 68000 of the Education Code
B. Qualify to receive a Board of Governors Grant pursuant to Section 58620(1) or (2). (Code A or B)
C. Be enrolled full-time (12 units or more) when accepted into the EOPS program. Exceptions for disabled students enrolled in less than full-time (must have documentation from LAMC Disabled Student Services Program).
D. Not have completed more than 50 units of degree-applicable credit course work in any combination of post-secondary higher education institutions
E. Be educationally disadvantaged as determined by the EOPS Director or designee. In making that determination, the EOPS Director shall consider one or more of the following factors:
   1. Not qualified at the college of attendance for enrollment into the minimum level English or mathematics course that is applicable to the Associate Degree
   2. Not have graduated from high school or obtained the General Education Diploma (G.E.D.)
   3. Graduated from high school with a grade point average below 2.50 on a 4.00 scale
   4. Been previously enrolled in remedial education
   5. Other factors as approved by the California Community College Chancellor’s Office

INTERCOLLEGIATE ATHLETICS
The athletic programs of Los Angeles Community College District provide men and women with an equal opportunity to participate in intercollegiate athletics. The college teams, which include men’s soccer and women’s volleyball, men’s baseball and women’s softball, compete in the Western State Conference. Each sport activity is taught by highly qualified instructors, and individual attention is given to each student-athlete. All questions pertaining to athletic programs should be directed to the Director of Athletics.

TRANSFER CENTER
818.364.7827 | www.lamission.edu/transfercenter
The Transfer Center assists students seeking to continue their studies at a four-year college or university. The Transfer Center provides information regarding the application process, opportunities to meet with admissions representatives from four-year schools, a reference library, and workshops on transfer issues. Students are encouraged to begin planning for transfer as early as possible.

VETERAN AFFAIRS PROGRAM
818.364.7864 | www.lamission.edu/vets
Location: Campus Center Lower Level
Los Angeles Mission College academic programs are approved for eligible veterans and their dependents seeking regular and Post 9/11 Educational Benefits provided by The United States Department of Veteran Affairs. The Veterans Resource Center is a central location where Veteran, Reserve, Active Military and Dependents may find resources and receive additional support services. Those planning to receive VA Educational Benefits should visit the Veteran Affairs Office for assistance with the enrollment and assessment process. Students must schedule an appointment with the VA counselor to create a Student Education Plan (SEP) and register for courses prior to attaining certification. Those receiving benefits are responsible for observing VA regulations and college policy as they apply to all students. Additional information and forms may be found at the veteran student website. See page 48 for information regarding “Credit for Military Service Training.”

Financial Aid
WHAT IS FINANCIAL AID?
818.364.7648
Financial aid is funding provided by the federal and state governments, the college, and private entities, to assist students with their educational expenses and is available in the form of grants, scholarships, employment and loans. Financial aid is meant to supplement the family’s existing resources in funding the costs of a college education.

WHO IS ELIGIBLE?
To be considered for federal and state financial aid, students must generally meet the following minimum requirements:
- Be a U.S. citizen or an eligible noncitizen
- Demonstrate financial need
- Be enrolled as a regular student, making satisfactory academic progress in a course of study leading to a certificate, an Associate degree, or transfer to a baccalaureate degree program
- Not be in default on any federal student loans and not owe a refund of any federal student grants
- Be registered with the Selective Service if required to do so
- Have a valid social security number
- Have a high school diploma, have passed a high school proficiency examination, or have received a certificate of General Education Development (GED).

Financial Aid for AB540 Students
With the passage of state laws AB130 and AB131 (known collectively as the California DREAM Act), students who are classified as “AB540 students” with the campus Admissions & Records Office may be eligible for state financial aid programs [BOG fee waiver and Cal Grants]. Students can apply through the California Dream Act application, available online at www.caldreamact.org. All deadlines
mentioned in this section regarding the Cal Grant application process are applicable for California Dream Act applicants.

U.S. Department of Education Disclosure Regulations Regarding Programs Leading to Gainful Employment

To qualify for federal financial aid students must declare participation in a program that leads to a degree (associate, bachelor, graduate or professional) or in a certificate program that prepares students for employment. Effective July 1, 2011, the U.S. Department of Education (Federal Regulations 75-FR66832) has established guidelines requiring that community colleges disclose specific information regarding programs that lead to gainful employment in a recognized occupation. Information includes but is not limited to occupational profiles, program costs, employment projections, number of students who complete the program and time to completion of the program. In accordance with these regulations, a website is provided by Los Angeles Mission College which provides this information: www.lamission.edu/careers/programs.aspx

WHAT IS THE PROCESS?

To apply for federal and state financial aid, you need to complete a Free Application for Federal Student Aid (FAFSA) every year of college. The FAFSA can be completed online at www.fafsa.gov. The form is available annually starting January 1st of each year for the following academic year. We encourage students to apply early, as financial aid resources are limited and awarded to students who apply early and have some financial need.

Once you have submitted your FAFSA, you will receive your results (known as the Student Aid Report, or SAR). All schools listed on your FAFSA will also receive your results. The Financial Aid Office will send an email to you regarding any documents or forms we need to complete your file.

After your SAR information and any requested items are received and reviewed, the Financial Aid Office will send you an email regarding your Award Offer, with directions on how to view your information through the LACCD online Student Information System (SIS). Information on the SIS will provide you with the details of your financial aid eligibility.

To apply for scholarships through the Financial Aid Office at LAMC, check out our website at www.lamission.edu/financialaid and select the “Scholarships” link.

WHEN TO APPLY

You need to apply for financial aid every year. The FAFSA is available starting January 1st of each year for the following academic year. We encourage students to apply early, as financial aid resources are limited and awarded to students who apply early and have some financial need.

TIMELINE & DEADLINES

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 1</td>
<td>FAFSA application available online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> for the following academic year.</td>
</tr>
<tr>
<td>Mar 2</td>
<td>Application deadline for Cal Grant consideration.</td>
</tr>
<tr>
<td>May 1</td>
<td>L.A. Mission College “Priority” deadline. Submit your FAFSA and any follow up documents and items by this date for maximum financial aid consideration.</td>
</tr>
<tr>
<td>Sep 2</td>
<td>Extended Cal Grant B “competitive” awards deadline for community college students only.</td>
</tr>
</tbody>
</table>

Additional deadlines and important dates are available on the Financial Aid Office website (www.lamission.edu/financialaid) under “Calendar/Deadlines,” and are also included on forms that have specific filing deadlines.

HOW IS FINANCIAL AID AWARDED?

Your financial aid eligibility is determined by using Federal Methodology. In practice, we subtract your Expected Family Contribution (EFC) from your Cost of Attendance (COA) to determine your Need. Your EFC is calculated from the information provided on your FAFSA and is a measure of your (or your family’s) ability to pay for college. COA is the estimated allowable expenses related to a year of college (tuition and fees, books and supplies, room and board, personal expenses, and transportation) as determined by a number of factors. Once your Need is calculated, our Office will determine your financial aid awards. Awards can consist of a combination of grants, work-study, scholarships, and student loans.

THE AID AWARD OFFER

Aid Award Offers are posted to the LACCD online Student Information System (SIS) emails sent to students once an offer has been made. The SIS will summarize a student’s Cost of Attendance (COA), Expected Family Contribution (EFC), total awards, resources, and unmet need. Students may accept or reject all or parts of their financial aid offer. However, if a student rejects an award, a substitute may not be available. Students may receive revised Aid Award Offers throughout the academic year which may reflect additional fees or allowances added to the cost of attendance, educational resources which must be accounted for, enrollment changes, and additions or deletions of awards.

Financial assistance is considered supplemental to the family’s resources, student earnings, and assistance received from other sources. Applicants are reminded that they should NOT depend on financial aid to meet their basic living expenses.

The Financial Aid Office reserves the right to modify aid commitments at any time due to changes in the student’s financial status; changes in the availability of funds; or changes in federal,
state, Los Angeles Community College District, or institutional policies or regulations. The amounts that appear in an Aid Award Offer are based on full-time enrollment (12 units or more). Should a student decide to take fewer classes, disbursements will be adjusted accordingly.

FINANCIAL AID DISBURSEMENT
Financial Aid funds, in excess of institutional charges covered by financial aid, will be disbursed as either an Electronic Funds Transfer (EFT) to the student’s bank account, or as deposit to a Debit Card issued in the student’s name.

Additional information about the schedule of disbursements for the academic year will be included with the Aid Award Offer and in supplemental materials sent to the student at the time the Award Offer is made.

Students who have an approved Extension Petition will have their disbursements calculated based on the number of approved units for which they enroll (i.e., units for courses listed on the student’s Student Educational Plan and approved by the Financial Aid Office).

CHANGE OF ENROLLMENT STATUS
It is your responsibility to drop your classes through the Admissions and Records office if you do not attend your classes. Failure to drop classes may result in a financial aid overpayment, which may require repayment of financial aid you received. Owing a repayment of financial aid will make a student ineligible for continued receipt of federal and state financial aid until the debt is repaid.

RETURN OF TITLE IV FUNDS
A student who completely withdraws from a period of enrollment (i.e., semester) may incur an overpayment of aid. Federal rules assume that a student “earns” aid based on the length of time the student attended during a given period of enrollment. “Unearned” aid, other than Federal Work-Study, must be returned. The Financial Aid Office will calculate the amount the student owes and notify them of their repayment options. Additional information on this and other policies is available at the Financial Aid Office and at their website, www.lamission.edu/financialaid.

It is advised that students contact the Financial Aid Office before withdrawing from all classes to receive guidance as to the effects of withdrawal.

AUDITED CLASSES
Students CANNOT receive financial aid (including the BOG Fee Waiver) for enrollment in audited classes.

CONSORTIUM AGREEMENTS & ITV CLASSES
(Enrollment at other colleges)
Consortium Agreements are in effect for all colleges within the Los Angeles Community College District (LACCD). If you are attending more than one college within the District in the same academic period, payment will be based on all units taken within the district.

If you are attending a college within the District and taking courses at a college outside of the District and you wish to have these courses counted toward your total enrollment, you will need to complete a Financial Aid Consortium Agreement form, available through the Financial Aid Office.

Students taking only ITV classes must have their financial aid processed through the LAMC Financial Aid Office. If a student has ITV classes and classes at other LACCD colleges, but is not enrolled at LAMC, they must have their financial aid processed at the LACCD college they are enrolled through for the specified semester/academic year.

STUDENT RESPONSIBILITIES
Students must take responsibility for the following:
1. For the purposes of reporting Grade Point Average (GPA) information (for Cal Grant consideration) and enrollment information (for loan deferments), a valid Social Security Number (SSN) must be on file in the Admissions and Records Office. For eligible AB 540 students, no SSN is required for the college submit GPA information.
2. Students must maintain satisfactory academic progress to receive financial aid and should meet with an academic counselor to develop or review a Student Educational Plan.
3. Students must submit all financial aid applications and documents by specified deadlines.
4. Students must complete all financial aid forms accurately and completely and submit them to the Financial Aid Office before withdrawing from all classes to receive guidance as to the effects of withdrawal.
5. Students are responsible for reading and understanding all financial aid forms and information. We advise students to retain copies of all documents submitted.
6. Students MAY NOT receive financial aid from two or more institutions at the same time or periods of overlapping terms. The only exception to this rule is the BOG (Board of Governors) fee waiver.
7. Students must notify the appropriate entity (college, lender, California Student Aid Commission, U.S. Department of Education, etc.) of changes in your name, address, school enrollment status, or transfer to another college.
8. Intentional misreporting of information on application forms for financial aid is a violation of the law and is considered a criminal offense subject to penalties under the U.S. Criminal Code and denial of the student’s application.
Additionally, regulations require that all cases of suspected fraud emanating from misrepresentation be reported to the Office of the Inspector General.

**FRAUD**

- A student who attempts to obtain financial aid by fraudulent means will be suspended from financial aid eligibility for unsatisfactory conduct.
- The college will report such instances to local law enforcement agencies, to the California Student Aid Commission, and to the federal government.
- Restitution of any financial aid received in such manner will be required.

**Types of Financial Aid**

**FEDERAL FINANCIAL AID PROGRAMS**

**Federal Pell Grant**

The Pell Grant Program is a federally funded program. Pell Grants do not need to be repaid (unless they are part of an overpayment of aid). To be eligible, an applicant must be an undergraduate student who has not earned a bachelor’s or professional degree. Pell Grants range from $400 to $5,775 (as of the 2015-2016 academic year) per academic year. The amount of the award is based on the results of the student’s FAFSA and enrollment level (i.e., full-time, half-time).

**Federal Supplemental Educational Opportunity Grant (FSEOG)**

The SEOG program is a federal grant program designed to supplement other sources of financial aid for students with exceptional need. FSEOG awards range from $200 to $400 per academic year, depending on need and packaging policy constraints.

**Federal Work Study Program (FWS)**

FWS is a federal program which enables students to earn part of their financial aid award through part-time employment on-campus. FWS is awarded to students who indicated an interest in student employment through the online Federal Work Study Interest List and who demonstrate financial need. FWS is subject to funding availability.

**Federal Student and Parent Loans**

Students are in no way obligated to apply for a loan. All loans require a minimum of half-time enrollment. Los Angeles Mission College participates in the following student loan programs:

1. **Federal Perkins Loan Program**

   The Federal Perkins Loan Program is a low-interest loan to help students with exceptional need meet their educational expenses. Loan amounts awarded are determined by the college and the availability of funds.

   Repayment begins nine months after the borrower graduates, withdraws, or ceases to be at least in halftime studies. The repayment period will last no longer than ten years and may be shorter if a small amount has been borrowed. During the repayment period, five percent interest is charged on the unpaid balance of the loan principal.

2. **Subsidized Federal/Direct Stafford (Student) Loans**

   Subsidized Federal Direct Stafford Loans are fixed interest loans made to students who show financial need while attending college at least halftime. Please check with the Financial Aid Office for the current interest rate. Loans are made directly by the US Department of Education. “Subsidized” means the government pays the interest while you are in college. After a six-month grace period, repayment begins.

3. **Unsubsidized Federal/Direct Stafford (Student) Loans**

   Unsubsidized Federal Direct Stafford Loans are non-need based loans that you may be eligible for if your financial need is not met by need-based financial aid programs. The government does not pay interest for you while you are in school, in deferment status, or during your grace period. For both types of Direct Stafford Loans, an applicant must submit a Loan Request Form and complete the mandatory Loan Entrance Counseling requirement.

4. **Federal Direct PLUS (Parent) Loans**

   The Federal Direct PLUS loan program allows parents with good credit histories to borrow for dependent children who are enrolled at least halftime. These loans are made directly by the US Department of Education. Repayment begins within sixty days after the last disbursement.

**STATE FINANCIAL AID PROGRAMS**

**Board of Governors (BOG) Fee Waiver Program**

The Board of Governors (BOG) Fee Waiver program is offered at the California Community Colleges for eligible students who are California residents. The waiver only waives the enrollment fees for the student. Applicants do not need to enroll in a specific number of units or courses to receive the BOG.

Students who have applied for financial aid through the FAFSA and listed Los Angeles Mission College (school code 012550) will automatically be reviewed for BOG eligibility. If they are eligible, a fee waiver will be automatically awarded and the student will be sent a postcard or email.

You are eligible to apply for a waiver if you are a California resident and one of the following statements applies to you.

**BOG Type A** - At the time of enrollment you are a recipient of benefits through the TANF/CalWORKs, SSI/SSP, or General Assistance programs.

**BOG Type B** - You meet the state-determined income standards.

**BOG Type C** - You are qualified for need-based financial aid, as determined by the results of your FAFSA.
Special Classifications - There are a number of special classifications which may qualify you for BOG eligibility. Documentation or certification must be submitted for consideration. To find out if you meet one of these classifications, download the BOG Fee Waiver application form from the Financial Aid Office website: www.lamission.edu/financialaid

Cal Grant Program

Cal Grants are the largest source of free money for college from the state and are administered by the California Student Aid Commission (CSAC). Students must meet the basic requirements for state and federal aid for consideration. Students must also meet the following additional eligibility requirements:

• Submit the FAFSA and verified Cal Grant GPA by March 2nd
• Be a California resident
• Be attending at least half-time
• Have family income and assets below established income and asset ceilings
• Have not already earned a bachelor’s or professional degree before receiving a Cal Grant

Deadline Date: The first deadline is March 2nd. A second deadline for community college applicants is September 2nd, but we highly recommend that applicants meet the March 2nd deadline as more funding is available. Students must also submit the FAFSA by the deadline date to apply for the Cal Grant. Students must submit their GPA verification to the California Student Aid Commission. GPA verification for students enrolled within LACCD will be electronically sent to the Commission before the deadline date for those who meet specific criteria. Please check with the Financial Aid Office to see if you meet the criteria to have your GPA electronically sent and for other possible options.

Cal Grant B

At community colleges, students may be eligible to receive up to $1,648 per academic year (2014-2015 academic year amount).

Cal Grant C

Cal Grant C is for students in occupational or career training programs who are from low-income and middle-income families.

Applicants who demonstrate financial need will be sent the Cal Grant C Supplement to complete as part of the process. At community colleges, students may be eligible to receive up to $573 per year (2014-2015 academic year amount).

Child Development Grant Program

The Child Development Grant Program is for students who plan to teach or supervise at a licensed children’s center. The grant is renewable for an additional year. For more information about this program, you may call the California Student Aid Commission at 888.224.7268, E-mail: specialized@csac.ca.gov or visit the website at www.csac.ca.gov

Chafee Grant

The Chafee Grant provides grant money to foster youth and former foster youth to use for college courses or vocational school training. Eligible students may receive up to $5,000 per academic year. For more information and to apply, you must complete the FAFSA and complete a California Chafee Grant Program Application available at their website: www.chafee.csac.ca.gov

SCHOLARSHIPS

Scholarships are gift-aid awarded on the basis of merit, academic excellence, and in some cases, additional criteria such as study in a particular major, leadership, or financial need. Please visit the Financial Aid Office for scholarship listings, or visit our webpage: www.lamission.edu/financialaid

Financial Aid Satisfactory Academic Progress Policy

To be eligible for federal and state financial aid programs, students are required by the U.S. Department of Education and the State of California to maintain satisfactory academic progress (SAP) as they work toward completing their educational objective – certificate, Associate degree, or transfer program. The Los Angeles Community College District (LACCD) has established guidelines to promote timely completion of its educational programs, which is applied to all classes taken in the LACCD.

Programs governed by the SAP policy

SAP policy include: Federal Pell Grant, Iraq and Afghanistan Service Grant, Federal Supplemental Educational Opportunity Grant (FSEOG), Federal Work-Study (FWS), Federal Perkins Loan, Federal Nursing Loan, Federal Direct Stafford [student] and PLUS [parent] Loans, Cal Grants (B & C), Child Development Grant, California Chafee Grant, and the California National Guard Education Assistance Award Program. The Board of Governors [BOG] fee waiver is exempt from these SAP requirements.

Who is affected by the SAP policy?

All students who apply for, receive, and/or wish to receive financial aid are affected by the SAP policy and requirements.

All students are monitored for Satisfactory Academic Progress at the end of each payment period (Summer, Fall/Winter, and Spring comprise our payment periods). Federal guidelines require that we count all classes even if a student was not receiving financial aid at the time they were enrolled. Units from all semesters and terms are counted and evaluated. Also, all units taken outside the LACCD and reported to any LACCD Admissions & Records Office will be counted toward a student’s
total Attempted Units when determining SAP status.

**Satisfactory Academic Progress Standards**
- Maintain a cumulative Grade Point Average (GPA) of 2.00 or higher
- Successfully complete a minimum of 67% of all units attempted
- Have less than ninety (90) attempted units
- Have not earned an AA, AS, or higher degree outside of the LACCD

**Application of Standards**
Warning letters are sent to students who were initially in good standing but now have a cumulative GPA less than 2.0 and/or their cumulative non-grades are greater than 33%. Students who receive Warning letters should see an academic counselor as soon as possible.

Advisory letters are sent to students after the end of the semester when the number of units attempted reaches or exceeds forty-five (45). Again, you should see an academic counselor to make sure you are taking the classes you need to reach your educational goal before you reach the 90 attempted unit maximum.

Disqualification letters are sent to students if they continue to not meet the GPA or passing percentage requirements after the semester in which they received a Warning letter. Disqualification letters are also sent to students after they exceed 89 attempted units or they have earned an Associate degree or higher outside of the LACCD. Students receiving a Disqualification letter are no longer eligible for financial aid (other than a BOG fee waiver) in the LACCD.

Additional information on the SAP policy and process at LAMC is available through the Financial Aid Office and their website at www.lamission.edu/financialaid. Information regarding the petition process, timeline, and deadlines is available through the Financial Aid Office and their website.

**Special Programs**
**NON-CREDIT PROGRAM**
818.364.7774

The Non-Credit Program offers classes that are designed to provide opportunities for personal enrichment, enhancement of job opportunities orientation for a college career and preparation to successfully pass the GED or CAHSEE exams. Our instructors are trained in their fields and committed to providing our students with the best education.

**GED Preparation Services**
The General Education Development (GED) certificate is widely accepted as an equivalent to a high school diploma. The certificate is earned by passing five official GED tests in the areas of writing, reading, social studies, science and mathematics. Getting a GED certificate can make a big difference in a student’s ability to get and keep a job or to qualify for further education. Prior to enrollment each student is assessed in the areas of math and English and placed into a class that best fits their needs. We offer free preparation classes that focus on all subjects tested by the GED exam. We do not offer the GED test at our location but our program will monitor the progress of each student and help them with the registration process and a convenient location to take the test.

**English as a Second Language (ESL) Classes**
Our ESL-NC program is designed to help our students speak, read and write English. We offer free courses that focus on conversation, reading and beginning grammar. Each student is assessed and placed into a class that best fits their needs. We offer free counseling services that help monitor the progress of each student; they also help with the transition into higher level credit ESL classes on campus.

**Citizenship Test Preparation Classes, Evaluation of Form N-400 and Naturalization Assistance Services**
During the naturalization eligibility interview, a USCIS Officer tests each applicant on the ability to read, write, and speak English (unless the applicant is exempt from the English requirements). Our program offers preparation for the civics test; we coach each student in the interview process, and teach them about U.S. history and government. Our classes are designed to help the student successfully pass the reading, writing and speaking tests. We also have services to help complete the N-400 form and to answer any questions regarding the process.

For more information about the Non-Credit program, call 818.833.3355 or log onto www.lamission.edu/noncredit

**INSTRUCTIONAL TELEVISION (ITV)**
**THE WEEKEND COLLEGE**
818.833.3594 | www.lamission.edu/itv

Each semester the ITV/The Weekend College program of the Los Angeles Community College District offers college classes that meet general education and transfer requirements using a blended format of video lessons, online activities, and weekend class meetings. The classes are offered in five 8-week sessions.

ITV/The Weekend College classes are convenient, flexible, and especially suitable for working adults and college students wanting to supplement their on-campus program when campus attendance is not possible. Students complete reading and study assignments, watch video lessons broadcast on cable television or video streaming or on DVD, attend classes on weekends at a Los Angeles Community College near their home, and complete midterm and final examinations.

A Los Angeles Community College instructor is assigned to assist students in each class. It is
advisable to meet with your counselor to ensure that you choose classes that meet your needs. For additional information, contact ITV in the Campus Center, Room 1528.

**INTERNATIONAL EDUCATION PROGRAM - STUDY ABROAD CLASSES**

College credit classes are offered by the International Education Program with instructors and classes selected from the nine Los Angeles Community Colleges. Programs are offered in more than a dozen countries around the world. Opportunities for study include Spanish Language and Civilization; Art in Mexico, Spain, and Costa Rica; Creative Writing in Prague and Dublin; French, French Civilization and Art in Paris; Italian, Italian Civilization and Art in Florence; Marine Biology in Mexico; Theater in England; Business in China; Chinese Civilization and Chinese Language in China; and Art in Bali. Partnership programs are being established with overseas colleges and universities; international distance-learning programs are beginning to appear. Students may spend a semester in Salamanca, Spain; Paris, France; Florence, Italy; or London, England. Work-study programs are available in London, Paris, and Madrid. A program of cooperation has been arranged with Barnsley College in England for music students at Los Angeles Pierce College and theater students at Los Angeles Harbor College. On-site investigation of the history and cultures of other nations provides students and their instructors with some of the best educational experiences of their lives. The International Education Program demonstrates the commitment of Los Angeles Mission College to furthering development of international and intercultural awareness.

**Student Activities**

Cocurricular or extra class activities are intended to provide students with the opportunity to be better prepared to fulfill the duties of citizenship in a democratic society and to enrich their educational and personal development. This may be accomplished through extra class cultural activities; volunteer programs related to the instructional program; and participation in community-related affairs, athletics, and student government. Students who learn to work with groups will develop leadership skills to prepare them for cooperative and meaningful associations in both occupational and personal pursuits.

The development of a student activity program is a vital portion of the obligations that both faculty and administrators assume for students in any American college community. At Los Angeles Mission College, student activities are an integral part of the educational program.

**ASSOCIATED STUDENTS ORGANIZATION**

The Associated Students Organization (ASO) is open to all current students of Los Angeles Mission College. All students are welcomed and urged to participate. The Associated Students Organization provides a framework for many college student activities. Through active participation in student government and clubs, the student renders service, increases social and cultural awareness, improves leadership abilities, and creates a close association with other students. Students are encouraged to serve on campus and ASO committees.

Membership in the Associated Students Organization of Los Angeles Mission College is $7 per semester and $3 per summer and intersession. For more information, visit the Student Activities Office in the Campus Center, or visit the ASO website.

**QUALIFICATIONS FOR ASO OFFICERS**

Administrative Regulation E-22 pertains to all officers of the Associated Students Organization. Administrative Regulation E-22 does not apply to clubs, club representatives, ASO special committees and all-college committees, or student trustees.

1. As defined by the ASO constitution and by-laws, the following standards governing candidate and officer eligibility for appointed and elected Associated Students Organization officers (ASO) must be met:

   a. The candidate or officer must be a currently paid member of the ASO at the college where the election is being held and have successfully completed no more than 80 degree-applicable units in the District.

   b. The candidate may seek only one campus office within the District.

   c. The candidate or officer must have and maintain a cumulative and current GPA of at least 2.00 in units completed at all the colleges in the District during the semesters in which the student government office is applied for and held. Current means the most recently completed semester or session.

   d. The candidate or officer must not be on academic or progress probation. Progress probation is defined as having recorded grade entries of “W” (Withdrawal), “INC” (Incomplete) or “NC” (No Credit) for fifty percent or more of all units in which a student has enrolled. Academic probation results when a student fails to maintain an accumulated grade point average of 2.00.

   e. At the time of election or appointment and throughout the term of office, the candidate or officer must be actively enrolled in and must successfully complete a minimum of six (6)
units per semester. Students falling below this requirement will automatically forfeit their office. Candidates may be enrolled in more than one college in the District, but the candidate must be currently enrolled in a minimum of six (6) units at the college where the candidate is seeking office. Officers must maintain that enrollment at the college where the office is held.

f. Exceptions on the maximum unit requirement in Section 1a of this regulation may be made for students enrolled in a college degree, certificate or transfer program where the combination of program requirements and prerequisites may result in the student exceeding the 80 degree-applicable unit maximum. Exceptions will be decided by the President based upon recommendations made by the Chief Student Services Officer. To be considered for an exemption, a student who exceeds the 80 degree-applicable unit maximum must satisfy at least one of the following conditions:
   i. The requirements of the student’s declared Associate Degree major, certificate and/or transfer objective, as specified in the college catalog, caused the student to enroll in courses that exceeded the 80 degree-applicable unit maximum.
   ii. Program prerequisites, as specified in the college catalog, caused the student to exceed the 80 degree-applicable unit maximum.

2. A candidate or officer is ineligible for ASO office in the following cases:
   a. If he or she has served more than four (4) semesters in any one [1] or more student government-elected or appointed offices in the District.
   b. If a candidate or officer, who exceeds the unit maximum in Section 1a of this regulation and was granted an exception, fails to be enrolled in courses that are specifically required for his or her declared Associate Degree, certificate, or transfer objective requirements as specified in the college catalog.
   c. Procedures for requesting an accommodation under E-22:
      1) Candidates or officers must complete a written request form for accommodation available in the college's Student Services Office and return it to the Chief Student Services Officer.
      2) Each candidate or officer must present written documentation verifying the disability. Acceptable documentation includes, but is not limited to, written notice from the college DSPS office or a certified or licensed professional, such as a doctor, psychologist, rehabilitation counselor, or occupational or physical therapist.

7. Students enrolled in college credit and/or non-credit courses are eligible to vote at the college of attendance. Enrollment in Community Services classes does not meet this requirement.

8. Individual colleges may set forth standards for office in their ASO constitutions which are higher, but not lower, than those listed above with the exception of the accommodations listed in Section 6 above.

For further information, contact the Office of Student Services 818.364.7766.

STUDENT CLUBS & ORGANIZATIONS

Student clubs and organizations provide a variety of cultural, community, and vocational opportunities. Service clubs, special-interest clubs, department-related organizations, and religious clubs offer a variety of opportunities for student involvement. Students will find their college experience more meaningful and valuable through active participation in some social or extracurricular activity of the college program. Any group wishing to become a recognized L.A. Mission College organization must submit a constitution and be approved by the Associated Students Organization Executive Council.
STUDENT TRUSTEE ELECTION PROCEDURE
The Los Angeles Community College District conducts an election annually whereby each student in the District has an opportunity to be involved in the process of selecting a student representative to the Los Angeles Community College District Board of Trustees. The process described in Regulation E-78 provides for a thorough evaluation of the candidates’ qualifications and ensures an equal opportunity for any individual from any District college to seek the position of student representative to the Los Angeles Community College District Board of Trustees. In accordance with existing law, candidates for Student Trustee must meet the following criteria:
A. Be currently enrolled and in good standing (i.e., not on academic or progress probation) at one or more colleges in the District
B. Be currently enrolled in 5 units
C. Have completed a minimum of 12 units in the Los Angeles Community College District and a maximum of 80 transferable units of college work within the Los Angeles Community College District. Exceptions on the maximum units requirement may be made for students enrolled in Los Angeles Community College District degree, certificate, or transfer programs where the combination of program requirements and prerequisites may result in the student exceeding the 80 transferable unit limit. Exceptions will be decided by the Chancellor or designee based upon recommendations made by the Chief Student Services Officer or designee at the student’s primary college of attendance. In order to be considered for an exemption, a student who exceeds the requisite 80 transferable unit maximum must satisfy at least one of the following conditions:
1. The requirements of the student’s declared Associate Degree major, certificate and/or transfer objective, as specified in the catalog at the student’s primary college of attendance, caused the student to enroll in courses that exceeded the 80 transferable unit maximum.
2. Program prerequisites, as specified in the catalog at the student’s primary college of attendance, caused the student to exceed the 80 transferable unit maximum.
3. A returning student who has already completed a college degree or certificated is enrolled in courses that are specifically required for the student’s declared certificate, Associate Degree or transfer objective, as specified in the catalog at the student’s primary college of attendance.
For further information, contact the Office of Student Services 818-364-7820.

COLLEGE COLORS & THEME
The students, faculty, and staff of Los Angeles Mission College have selected desert blue [PMS281] and silver [PMS430] as the school colors, and the eagle as its mascot. These selections signify the quest for knowledge and pioneering enthusiasm of purpose, which are intrinsic values in a college.

Honors Program
UCLA HONORS TRANSFER ALLIANCE PROGRAM (TAP)
The Los Angeles Mission College UCLA Transfer Alliance/Honors Program (TAP) is designed for motivated students who plan on transferring to a four-year college or university. It consists of academically enriched general education courses in which both written expression and the critical analysis of ideas are stressed. The TAP program offers participating students priority admissions to UCLA and additional opportunities at other universities. Both current and new students may apply to be part of the TAP program.

Honors program students receive -
• Priority admissions consideration to several prestigious four-year institutions, including UCLA. Admittance rates for UCLA (tabulated for Fall 2011) for TAP/Honors students was 74.3% versus 27.5% for non-TAP/Honors students!
• An enriched academic program allowing students to gain opportunities to pursue topics and projects of individual interest within courses taken; opportunity to gain valuable critical thinking, research and writing skills; opportunities to explore interdisciplinary approaches to course topics
• Assistance in the transfer process
• UCLA Library Card
• Transcripts that reflect participation in the program
• Participation in TAP/Honors allows you to have a non-impacted Alternative Major Selection at UCLA
• A “fast pass” into the bookstore during the first week of each semester
• Regular opportunities for interaction with faculty mentors and program director
• Individualized counseling with an Honors Counselor
• Opportunity to attend the annual Honors Students research Conference at UC Irvine and the TAP/ Transfer Conference at UCLA

Program Participation - Students will complete five honors courses with a “B” or better on the Honors project and in the UC transferable class, and honors designation will appear on students’ transcripts. For each honors course, students will complete a research project or paper designed in collaboration with the Honors Director Dr. Mike Fenton, and the faculty mentor teaching the course.

Current LAMC students must be eligible for English 101 and have completed 12 transferable units with a GPA of 3.25 or higher. Must be in the...
Honors Transfer Program at least one year prior to transferring.

**Entering students** must have a high school GPA of 3.50 or higher or an SAT score above 1,000, and English placement tests must indicate eligibility for English 101 or higher.

**Applying to the Honors Program** - These are general guidelines. If you do not meet a specific requirement but would like to be able to participate in TAP, please write to Dr. Mike Fenton at fentonms@lamission.edu to discuss your particular situation.

**Completing an Honors Contract** - Students receive Honors credit by completing an Honors contract in any UC transferable course. In consultation with the Honors program, department and course instructor (mentor), the student develops a proposal for an Honors research project. In most cases, the project should be a written assignment that displays interpretation, critical analysis, and creative thinking of academic texts (journal articles or books written by experts in an academic discipline). The proposal is evaluated and graded by the mentor submitted to the Honors coordinator and evaluated by the Honors Director. The project will either be approved or returned with suggested revisions. When the final project is completed, the student must submit one copy to the instructor and a second copy to the Honors Coordinator along with an Honors Contract Completion form. This will result in an Honors notation on his or her transcript indicating that the course was completed for Honors credit.

**Honors Certification** - Students receive Honors certification by completing a total of five Honors contracts (minimum of 15 UC transferable units) and maintaining a minimum 3.25 overall transfer GPA.

**For more information and to apply** -
- Honors Coordinator: Dr. Mike Fenton, 818.364.7888
- Honors Counselor: Mr. Afri Walker, 818.364.7647
- www.lamission.edu/honors/default.aspx

**ADDITIONAL HONORS TRANSFER AGREEMENTS**

The Honors Transfer Council of California was created to promote academic excellence, to stimulate creative intellectual thinking and discussions of academic issues among students and faculty, to increase awareness of current social issues, to encourage community service, to celebrate cultural diversity, and to prepare students for successful university transfer.

Transfer agreements may be viewed at www.honorstcc.org, and include agreements with UCI, Occidental College, Chapman University, Pomona, La Sierra University, Whitman College, CSU Fullerton, San Diego State, Azusa Pacific University, Pitzer College, Loyola Marymount University, Mills College, Whittier College, and University of San Diego. Please go to www.honorstcc.org and view the agreements page where information on specific benefits of agreements with each school are listed (www.honorstcc.org/transfer/HTCC_Agreements.pdf).

Call Counseling 818.354.7655 or 818.364.7656 to meet with a counselor and to plan meeting the honors course requirements for these programs.

**Standards of Student Conduct and Disciplinary Action**

The Standards of Student Conduct and Disciplinary Action for violation of rules were established by the Board of Trustees of the Los Angeles Community College District on September 2, 1969. A student enrolling in one of the Los Angeles Community Colleges may rightfully expect that the faculty and administrators will maintain an environment in which there is freedom to learn. This requires that there be appropriate conditions and opportunities in the classroom and on the campus. As members of the college community, students should be encouraged to develop the capacity for critical judgment, to engage in a sustained and independent search for truth, and to exercise their rights to free inquiry and speech in a responsible, non-violent manner. Students shall respect and obey civil and criminal law and they shall be subject to legal penalties for violation of laws of the city, county, state, and nation. Student conduct in all of the Los Angeles Community Colleges must conform to District and college rules and regulations.

Violations of such rules are subject to the following types of disciplinary actions, which are to be administered by appropriate college authorities against students who stand in violation. Each of the Los Angeles Community Colleges shall establish due process of law for administration of the penalties enumerated here. Penalties are listed in degree of severity but not as chronological administration. College authorities will determine which type of penalty is appropriate.

1. **WARNING** - Notice to the student that continuation or repetition of specified conduct may be cause for other disciplinary action.
2. **REPRIMAND** - Written reprimand for violation of specified rules. A reprimand serves to place on record that a student’s conduct in a specific instance does not meet the standards expected at the college. A person receiving a reprimand is notified that this is a warning that continued conduct of the type described in the reprimand may result in formal action against the student.
3. **REMOVAL BY INSTRUCTOR** – An instructor may remove (suspend) a student from his or her class for the day of the incident and the next class meeting. During this period of removal, a Summary Investigation should take place as to determine the length of the suspension. Any classes missed during this process will be considered excused absences.
4. **DISCIPLINARY PROBATION** – Exclusion from participation in privileges or extra-curricular college activities set forth in the notice of disciplinary probation for a specified period of
time. The imposition of disciplinary probation involves notification in writing of the reason for disciplinary probation to the student(s) or president of the student organization involved.

5. RESTITUTION – Reimbursement for damage or for misappropriation of property. Reimbursement may take the form of appropriate service to repair or otherwise compensate for damage.

6. SUMMARY SUSPENSION – A Summary Suspension is for purposes of investigation. It is a means of relieving the tension of the student body or individual class due to a serious infraction of student behavior standards, removing a threat to the well-being of the students, or removing for the good order of the college a student or students whose presence would prevent the continued normal conduct of the academic community. Summary Suspension is limited to that period of time necessary to insure that the purposes of the Summary Suspension are accomplished, and in any case, no more than a maximum of 10 school days. Summary Suspension is a type of suspension other than that ordinarily invoked by the instructor in the classroom. The College President, appropriate administrator, or other staff member designated by the President may summarily suspend a student when he deems it necessary for the safety and welfare of the college.

7. DISCIPLINARY SUSPENSION – Disciplinary Suspension follows a hearing based on due process of law. It shall be invoked by the College President, appropriate administrator, or other staff member designated by the President, upon students for misconduct when other corrective measures have failed or when the seriousness of the situation warrants such action.

8. EXPULSION – An expulsion is a long-term or permanent denial of all campus privileges including class attendance. The President of the college and/or the Board of Trustees may expel a student who has been convicted of a crime arising out of a campus disturbance or, after a hearing by a campus body, has been found to have willfully disrupted the orderly operation of the campus. The President shall submit periodic reports on all expulsion cases to the Superintendent and the Board of Trustees.

Violations of the Standards of Student Conduct are as follows:

2419 Smoking/Non-smoking Policy: The Chancellor shall adopt regulations to prohibit the smoking of tobacco, plant, or processed substance, or the use of comparable, personal, vapor-generating devices in the District’s buildings, offices, and any other enclosed spaces throughout the District, and limit such activity to a maximum of four locations on any campus.

2420 Gun-Free Campuses: Possession or display of firearms of any kind shall not be allowed on the principal campuses of the District except by law enforcement officials, for theatrical performances, or by others that may have been issued a license or permit that allows the possession of a firearm on campus. This prohibition shall apply even where a firearm is not operational.

9803.14 College Documents: Forgery, alteration, or misuse of college documents, records, or identification.

9803.15 Disruption of Classes or College Activities: Obstruction or disruption of classes, administration, disciplinary procedures, or authorized college activities.

9803.16 Theft of or Damage to Property: Theft of or damage to property belonging to the college, a member of the college community, or a campus visitor.

9803.17 Interference with Peace of College: The malicious or willful disturbance of the peace or quiet of any of the Los Angeles Community Colleges by loud or unusual noise, or any threat, challenge to fight, fight, or violation of any rules of conduct as set forth in this Article.

9803.18 Assault or Battery: Assault or battery, abuse, or any threat of force or violence directed toward any member of the college community or campus visitor engaged in authorized activities.

9803.19 Alcohol and Drugs: Any possession of controlled substances which would constitute a violation of Health and Safety Code Section 11350 or Business and Professions Code Section 4230; any use of controlled substances the possession of which are prohibited by same, or any possession or use of alcoholic beverages while on any property owned or used by the District or colleges of the District. “Controlled substances,” as used in this section, includes, but is not limited to, the following drugs and narcotics:

- a. Opiates, opium, and opium derivatives
- b. Mescaline
- c. Hallucinogenic substances
- d. Peyote
- e. Marijuana
- f. Stimulants and depressants
- g. Cocaine
9803.20 Lethal Weapons: Possession, while on a college campus or at a college-sponsored function, of any object that might be used as a lethal weapon is forbidden by all persons except sworn peace officers, police officers, and other government employees charged with policing responsibilities.

9803.21 Discriminatory Behavior: Behavior while on a college campus or at a college-sponsored function inconsistent with the District’s non-discrimination policy, which requires that all programs and activities of the Los Angeles Community College District be operated in a manner which is free of discrimination on the basis of race, color, natural origin, ancestry, religion, creed, sex, pregnancy, marital status, sexual orientation, age, handicap, or veteran status.

9803.22 Unlawful Assembly: Any assemblage of two or more persons to do an unlawful act, or do a lawful act in a violent, boisterous or tumultuous manner.

9803.23 Conspiring to Perform Illegal Acts: Any agreement between two or more persons to perform an illegal act.

9803.24 Threatening Behavior: A direct or implied expression of intent to inflict physical or mental/emotional harm and/or actions (such as stalking) that a reasonable person would perceive as a threat to personal safety or property. Threats may include verbal statement, written statements, telephone threats or physical threats.

9803.25 Disorderly Conduct: Conduct that may be considered disorderly includes lewd or indecent attire, behavior that disrupts classes or college activities, breach of the peace of the college, or aiding or inciting other persons to breach the peace of college premises or functions.

9803.26 Theft or Abuse of Computer Resources: Theft or abuse of computer resources including but not limited to the following:

- Unauthorized entry into a file to use, read, or change the contents or for any other purpose
- Unauthorized transfer of a file
- Unauthorized use of another individual’s identification or password
- Use of computing facilities to interfere with the work of a student, faculty member, or college official or to alter college or District records
- Use of unlicensed software
- Unauthorized copying of software
- Use of computing facilities to access, send, or engage in messages which are obscene, threatening, or defamatory; present a clear and present danger; violate a lawful regulation; and/or substantially disrupt the orderly operation of a college campus
- Use of computing facilities to interfere with the regular operation of the college or District computing system

9804 Interference with Classes: Every person who by physical force willfully obstructs or attempts to obstruct any student or teacher seeking to attend or instruct classes at any of the campuses or facilities owned, controlled, or administered by the Board of Trustees of the Los Angeles Community College District, is punishable by a fine not exceeding five hundred dollars ($500) or imprisonment in a county jail not exceeding one year, or by both such fine and imprisonment.

9805 Interference with Performance of Duties of Employees: Action to cause, or attempt to cause, any employee of the District to do, or refrain from doing, any act in the performance of his or her duties by means of a threat to inflict any injury upon any person or property.

9805.10 Assault or Abuse of an Instructor: Assault or abuse of any instructor employed by the District in the presence or hearing of a community college student, or in the presence of other community college personnel or students, and at a place which is on District premises or public sidewalks, streets, or other public ways adjacent to school premises, or at some other place where the instructor is required to be in connection with assigned college activities.

9806 Unsafe Conduct: Conduct which poses a threat of harm to the individual and/or to others. This includes, but is not limited to, the following types of conduct: unsafe conduct in connection with a Health Services Program (e.g., Nursing, Dental Hygiene, etc.); failure to follow safety direction of District and/or college staff; willful disregard of safety rules as adopted by the District and/or college; negligent behavior which creates an unsafe environment.

The Learning Center is a hub of activities designed to support student success. Our tutors and staff welcome the opportunity to assist students on their path to success by providing free academic support services to all students. Currently, the Center is comprised of the Academic Success Center, the Learning Lab, and the Math Lab. Students may access one-on-one and group tutoring as well as additional academic assistance for various college skills and subject areas including English, ESL, Literacy, Developmental Communications, and Mathematics. The tutoring staff includes peer tutors, graduate students, and professionals. Students may choose tutor assisted tutorial labs or may choose self-paced learning software. Walk-in workshops are offered periodically on areas such as critical thinking skills, study and test taking skills, essay writing, and computer literacy. The Learning Center also houses the Print Center and Computer Commons with 126 computers with internet access. Specialized software and hardware accommodate students with disabilities. For more information please contact our staff in person or visit the Learning Center online at lamission.edu/learningcenter.

818.364.7756 | www.lamission.edu/learningcenter

THE LEARNING CENTER (TLC)
The Library maintains a collection of books, reference materials, magazines, newspapers, and reserve materials, videos and DVDs and provides individual study areas and group study rooms. Computers located in the library provide access to word processing, the Internet, research databases, and study aids. Students can access most of this information from home through the library website.

The library staff welcomes your questions and suggestions. A reference librarian is available at all times to help with information needs and to provide instruction in the use of the library either to groups or individuals. Workshops scheduled throughout the semester provide students with instruction on how to do research and how to use computer resources.

The Library has been developed to support and enhance the instructional program of the College. Students are urged to make maximum use of its resources; the staff is eager to assist them.

Title V Programs

TITLE V STRENGTHENING HSI PROGRAM
- IMPROVING STUDENT SUCCESS & ACCESS (LRC/ISSA)
818.364.7778

The Title V HSI Program-Improving Student Success and Access (LRC/ISSA) is a five-year program funded by the U.S. Department of Education and is designed to increase the College’s capacity to support, retain and successfully transfer a greater proportion of Hispanic and other minority students to four-year colleges and universities. The LRC/ISSA is comprised of three components, each proposing strategies designed to increase the capacity of L.A. Mission College to support, retain, and successfully graduate a greater proportion of Hispanic Students while strengthening the Learning Resource Center. The components are as follow:
1. Strengthening Academic Support for English, Developmental Communication, and ESL;
2. Strengthening Academic Support for Science;
3. Increase Access, especially for part-time, evening, weekends, and online students.

STEM PROGRAM
818.833.3425 | www.lamission.edu/stem

The LAMC STEM Program is made possible by a five-year grant (2011-2016) by the U.S. Department of Education. It serves as the hub for STEM faculty and students, strengthening academic services:

STEM Program Objectives:
- Offering STEM Summer Academy to incoming STEM majors
- Supporting curriculum development in math, life science, physical science and computer science
- Creating accelerated Math and Science series for STEM students
- Offering internships in industry and academia
- Development of mentoring program
- Development of seminar series
- Enhancing Technology in STEM classes

Benefits of Being a STEM Program Student:
- A scholarly community that provides support and mentoring opportunities
- Participation in the Summer Academy for Math and Sciences
- Priority enrollment in STEM funded Math and Science courses
- Provides free math and science tutoring

STEM CHART

<table>
<thead>
<tr>
<th>ANATOMY</th>
<th>Course #</th>
</tr>
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<tbody>
<tr>
<td>Introduction to Human Anatomy</td>
<td>Anatomy 101</td>
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<thead>
<tr>
<th>ANTHROPOLOGY</th>
<th>Course #</th>
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</thead>
<tbody>
<tr>
<td>Human Biological evolution</td>
<td>Anthro 101</td>
</tr>
<tr>
<td>Human Ways of Life: Cultural Anthropology</td>
<td>Anthro 102</td>
</tr>
<tr>
<td>Human Language &amp; Communication</td>
<td>Anthro 104</td>
</tr>
<tr>
<td>Anthropology of Religion, Magic &amp; Witchcraft</td>
<td>Anthro 121</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>ASTRONOMY</th>
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<tbody>
<tr>
<td>Elementary Astronomy</td>
<td>Astron 1</td>
</tr>
<tr>
<td>Fundamentals of Astronomy Laboratory</td>
<td>Astron 5</td>
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</tbody>
</table>

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<tr>
<th>BIOLOGY</th>
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<tbody>
<tr>
<td>General Biology I</td>
<td>Biology 6</td>
</tr>
<tr>
<td>General Biology II</td>
<td>Biology 7</td>
</tr>
<tr>
<td>General Microbiology</td>
<td>Micro 20</td>
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</table>

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<thead>
<tr>
<th>CHEMISTRY</th>
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<tbody>
<tr>
<td>Fundamentals of Chemistry I</td>
<td>Chem 51</td>
</tr>
<tr>
<td>Introductory General Chemistry</td>
<td>Chem 65</td>
</tr>
<tr>
<td>General Chemistry I</td>
<td>Chem 101</td>
</tr>
<tr>
<td>General Chemistry II</td>
<td>Chem 102</td>
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<table>
<thead>
<tr>
<th>COMPUTER SCIENCE INFORMATION TECHNOLOGY</th>
<th>Course #</th>
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</thead>
<tbody>
<tr>
<td>Introduction to Computers &amp; Their Uses</td>
<td>Co Sc 401</td>
</tr>
<tr>
<td>Visual Basic</td>
<td>Co Sc 408</td>
</tr>
<tr>
<td>Microcomputer Application I</td>
<td>Co Sc 430</td>
</tr>
<tr>
<td>Microcomputer Application II</td>
<td>Co Sc 431</td>
</tr>
<tr>
<td>Programming in C++</td>
<td>Co Sc 440</td>
</tr>
<tr>
<td>Programming in Java</td>
<td>Co Sc 452</td>
</tr>
<tr>
<td>A+ Certification Preparation</td>
<td>Co Sc 453</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MATHEMATICS</th>
<th>Course #</th>
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<tbody>
<tr>
<td>Trigonometry</td>
<td>Math 240</td>
</tr>
<tr>
<td>Pre-Calculus</td>
<td>Math 260</td>
</tr>
<tr>
<td>Calculus with Analytic Geometry I</td>
<td>Math 265</td>
</tr>
<tr>
<td>Calculus with Analytic Geometry II</td>
<td>Math 266</td>
</tr>
<tr>
<td>Calculus with Analytic Geometry III</td>
<td>Math 267</td>
</tr>
<tr>
<td>Linear Algebra</td>
<td>Math 270</td>
</tr>
<tr>
<td>Ordinary Differential Equations</td>
<td>Math 275</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>PHYSICS</th>
<th>Course #</th>
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<tbody>
<tr>
<td>General Physics I</td>
<td>Physics 6</td>
</tr>
<tr>
<td>General Physics II</td>
<td>Physics 7</td>
</tr>
<tr>
<td>Physics For Engineers and Scientists I</td>
<td>Physics 37</td>
</tr>
<tr>
<td>Physics For Engineers and Scientists II</td>
<td>Physics 38</td>
</tr>
<tr>
<td>Physics For Engineers and Scientists III</td>
<td>Physics 39</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PHYSIOLOGY</th>
<th>Course #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Human Physiology</td>
<td>Physiol 1</td>
</tr>
</tbody>
</table>
• STEM academic counseling that provides education plans and time management plans as well as transfer and career advisement
• Participation in the STEM activities (academic trips, fairs, and clubs)
• May be eligible to participate in Undergraduate Research internships in academia and industry

**Student Tracks for the STEM Program**

**PRE-STEM STUDENT**
- Recruit from high school through outreach programs(s)
- Students that show interest in STEM fields determined through counseling
- Student that has not taken a minimum of 2 defined STEM classes (see STEM chart on next page)
- Minimum overall high school GPA 2.5 or college GPA 2.5

**STEM STUDENTS**
- Students from the local area whose home school may or may not be LAMC
- Students that take STEM courses on the STEM chart and have declared a STEM major
- Students that take STEM funded courses and fill out a STEM funded course application (see college catalog for requirements and application)

**PROB-STEM STUDENT TRACK 1**
- Has completed two or more STEM courses on STEM Chart
- GPA requirement 2.5 in STEM courses
- Student must raise STEM GPA each semester until a minimum 3.25 STEM GPA is achieved

Services STEM will provide
- Must use Math and Science Tutoring
- Student receives a student educational plan and time management plan
- Has priority in all STEM funded courses
- Exposure to new curriculum and teaching methods/improved laboratory facilities
- Will attend at least two STEM program events (i.e. field trips, speakers, etc.)

**STEM STUDENT TRACK 2**
- Has completed at 2 or more STEM courses
- GPA requirement 3.25 in STEM courses
- Services STEM will provide
- May use Math and Science tutoring
- Will enter a mentoring program with STEM faculty and track 1 students
- Student receives a student educational plan and time management plan
- Has priority in all STEM funded courses
- Exposure to new curriculum and teaching methods/improved laboratory facilities
- Priority for internships, research opportunities, and volunteer positions that STEM has established and develops
- Can attend all STEM program events (i.e. field trips, speakers, etc.)
- Eligible for the LAMC Honors Transfer Program

To obtain the STEM program or STEM course application, go to www.lamission.edu/stem

For more information visit the STEM office located in CMS 14.

**STEM Math Center**
818.364.7811

The STEM Math Center provides tutoring for all mathematics courses offered by the college and guidance to complete online assignments and projects. Tutorial services and online resources are provided by friendly, knowledgeable, and patient tutors. Many instructors hold their office hours in the center to assist, advise and interact with students. Textbooks and computers for online homework and resources are available in the lab. All services are free for registered students. No appointment is needed.

**Workforce Development & Educational Programs**

**CALIFORNIA WORK OPPORTUNITY & RESPONSIBILITY TO KIDS (CalWORKs)**
818.364.7760 | 818.833.3511
www.lamission.edu/calworks

The CalWORKs Program at Los Angeles Mission College assists students who are welfare recipients in making the transition from welfare to long-term self-sufficiency through the following coordinated student services:
- On- and off-campus work study, which allow students to meet work requirements while attending community college and obtaining valuable work experience leading to possible employment
- Free child care at LAMC Child Development Center and off-campus licensed childcare providers
- Job placement assistance
- On-campus academic support services such as tutoring
- Computer lab with specialized software
- Referrals to community resources
- Assistance with navigating college and county services
- Progress reports and verifications (GN6005, GN6006, GN6070, Child Care Resource Center Verifications)
- Resume writing, job search, and problem solving workshops
- *Personal Skills for the 21st Century* workshops
- Free Learning Center print cards
- Books and supplies

Location: East Campus, Center for Math & Science (CMS), Room 121
Website: www.lamission.edu/mathcenter
Contact: Maria Renteria, STEM Math Center Coord.
Email: rentermd@lamission.edu
Office: 818.833.3321 Lab: 818.364.7811
CAREER TECHNICAL EDUCATION (CTE) TRANSITIONS
818.364.3401
CTE Transitions is a federal initiative developed to address the demand for a highly skilled workforce. The program provides a means for students to begin a program of study in high school, which continues to a community college. These programs combine academic courses needed for success in college and technical courses needed to prepare students for high skilled, high demand careers.

SB1070 CAREER TECHNICAL PATHWAYS PROGRAM
The Pathways program goals are to improve linkages and pathways or course sequences from secondary to postsecondary to work. The components of the program include alignment of CTE high school curriculum to improve regional articulation and regional programs of study, regional alignment of dual enrollment/credit by exam practices, awarding college credit to high school students that have successfully completed articulated course and matriculation services to high school seniors that have completed CTE articulated coursework.

CHILD DEVELOPMENT TRAINING CONSORTIUM
818.364.7714
The Child Development Training Consortium (CDTC) was created to address the critical shortage of qualified early childhood teachers in the state of California. The demand for qualified workers continues to grow. To accomplish this, the Child Development Training Consortium provides financial resources through the Community College Programs who assist students in meeting the educational requirement for any of the Child Development Permits. In addition, the CDTC administers four other programs, including the Child Development Permit Stipend Program, the Career Incentive Grant Program, and Professional Growth Advisory Project and Administrator Institute.

FAMILY CHILD CARE HOMES EDUCATION NETWORK (FCCHEN)
818.364.7865
The LAMC Family Child Care Homes Education Network consists of 20 licensed family child care homes that offer child care services for the students of Los Angeles Mission College and community. Thirteen of the homes have been accredited. All of the other providers have expressed an interest in completing the accreditation process. Accredited programs adhere to higher standards in all aspects of the program, including parent communication and interactions with children.

GUARDIAN SCHOLARS PROGRAM
818.364.7600 x7135
This program, which was granted through the California College Pathways, the John Burton Foundation and the Stuart foundation, utilizes a strength based approach with foster youth college students at Los Angeles Mission College. Eligible students receive support and resources to ensure college retention and educational success. Through this program, foster youth students meet with coaches and peer mentors on a monthly basis to prepare students for the necessary skills needed for future success.
LA HI-TECH CALIFORNIA CAREER PATHWAYS TRUST

LA HI-TECH Regional Consortium is a strategic partnership which links career pathways across five K-12 systems, three community college districts, and a host of industry and community partners that align with the Information and Communication Technology (ICT) sector. The pathways include Design, Visual and Media Arts, Information Support and Services, and Software Systems and Development. The mission is to provide career pathways for secondary and postsecondary students in an atmosphere of academic rigor and contextualization of numeracy and literacy through collaborative partnerships that lead to gainful employment, and meet the needs and demands of industry employers in the Los Angeles Region.

LINKED LEARNING: A BRIDGE TO COLLEGE AND CAREER SUCCESS

The Career Pathway Trust grant is collaboration between Los Angeles Unified School District – Youth Policy Institute Sylmar Biotech High School Academy and Los Angeles Mission College. The goal of the program is to develop a career pathway which will transform students’ high school experiences by bringing together a strong academic component which prepares students for transition to community college, integrating a Career & Technical Component to provide authentic, industry focused real-world learning, offering work-based learning opportunities and providing comprehensive student support services.

LOS ANGELES HEALTHCARE COMPETENCY-TO-CAREER CONSORTIUM [LA H3C]

The Los Angeles Healthcare Competency-to-Career Consortium (LA H3C) is designed to build capacity through the Los Angeles community college system, while deploying innovative learning strategies that will greatly assist career-transitioning individuals. The project will result in a closer connection between community colleges and regional healthcare providers, which will result in many people benefitting by becoming better prepared to enter the workforce. The LA H3C project is designed to build upon prior TAACCCT grant projects in order to deploy a competency-based, stacked and latticed learning model that includes a common foundation for health science-related credential, certificates of achievement and AA/AS degrees.

PARTNERING FOR SAFETY & PERMANENCE - MODEL APPROACH TO PARTNERSHIPS IN PARENTING [PS MAPP] 818.364.7600 x7135

This program is offered through collaboration with the County of Los Angeles and the Community College Foundation. PS-MAPP offers potential foster and adoptive parents a 33-hour training course to help them explore the requirements and challenges that they will accept in the role of foster parent.

SAN FERNANDO VALLEY SCHOLARS NETWORK 818.364.7600 x7135

This program was granted through the California College Pathways, the John Burton Foundation and the Anthony & Jeanne Pritzker Family Foundation. This multi campus network comprised of 3 community colleges (Los Angeles Mission College, Los Angeles Valley College, Pierce college) and California State University, Northridge combines efforts to reduce foster youth student attrition rates and increase successful foster youth student transfer and graduation rates.

TRIO/STUDENT SUPPORT SERVICES [SSS] 818.364.7821 | 818.364.7629

The TRIO/Student Support Services [SSS] Program is a federally funded program designed to identify and provide resources to help students persist through college. SSS provides support services that promote and facilitate students’ academic and personal success. To qualify for SSS, students must meet at least one of these requirements:

- Be a first-generation college student (neither parent has a bachelor’s degree)
- Meet an income guideline
- Be a student with a disability

Students selected to participate in SSS will qualify for one-on-one academic advising and counseling, individual and group tutoring, career counseling, study skills workshops, trips to cultural sites and colleges, and grant aid through a selective process.
**Student Store Check Policy**

1. We accept checks if you have two forms of identification:
   (a) A valid California driver’s license or California identification card AND
   (b) A current LAMC student registration receipt or current school ID.
2. Your current address must be imprinted on the check and verified by both your registration receipt and the California driver’s license or California identification card.
3. Your check can be written for the amount of purchase only.
4. Your check cannot be a two-party or pre-signed check.
   4a. Students who use their parent’s check must write their parent’s driver’s license number and expiration date on the face of the check.
5. Checks can be accepted from registered students only.
6. The student store charges a $10 fee for each returned check. Los Angeles Mission College will place a hold on registration, transcripts, and all other college transactions until the fee and the amount of the returned check are paid.

**Student Store Refund Policy**

1. All materials must be returned in the same condition as when purchased. This means that you must not unseal shrink wrap books or class handouts, write in or in any way mark, even with a pencil, a textbook until you are positive you are going to stay in the class and use the book.
2. Watermarked books are "damaged" books and are non-refundable. The determination of the condition of a book is made by the student store staff. The student store manager is responsible for all decisions, approval or disapproval, concerning refunds.
3. Textbooks and required materials may only be returned between the first and ninth day of the Fall and Spring semesters and within the first week of the summer session and short-term courses.
4. Without exception, any refund, exchange, or replacement must be accompanied by a CURRENT DATED CASH REGISTER RECEIPT issued by the student store.
   a. In the event that cash is limited for a particular day, a store credit is issued, which is redeemable on or after the following business day.
5. If you purchase a textbook after the ninth school day, it may only be returned within 24 hours accompanied by its dated cash register sales receipt with prior store manager’s authorization, otherwise the sale is final. Any textbook or required material is a final sale after the ninth school day.
6. “No Parking” signs must be complied with.
8. Any vehicle parked in a space designated for "Disabled or Handicapped Only" must display a valid handicapped permit or placard issued by the Department of Motor Vehicles.

9. Persons parking illegally on campus will receive a parking citation.

10. Persons parking illegally in the “Disabled or Handicapped Only” parking area will be cited.

11. Parking citations are payable by mail to the address on the citation or online at www.paymycite.com. To appeal a citation, obtain an Administrative Review form from the college Sheriff’s Office.

12. Short-term and visitor permits are available at the college Sheriff’s Office.

13. The College reserves the right to remove vehicles from the campus for any of the following reasons:
   a. Abandoned vehicles
   b. Vehicles with no license plates
   c. Vehicles parked in such a manner as to constitute a serious hazard
   d. Vehicles which impede the operation of emergency equipment
   e. Vehicles which are parked illegally on a recurring basis

   NOTE: The registered owner will be responsible for impound costs.

   COLLEGE SHERIFF’S DEPARTMENT
   818.364.7843

   Sheriff’s office personnel are responsible for the safety and well being of staff and students and for the security of college property and facilities.

   LOST & FOUND

   Items left in classrooms or at other campus facilities should be turned in to the Sheriff’s Office. Inquiries about lost belongings may be made during regular college hours. The college is not responsible for lost items. Students are advised to put their names on textbooks and other items of value.
**Academic Standards**

**ACADEMIC HONORS**

**Chancellor’s Distinguished Honor Award**

The Chancellor’s Distinguished Honor Award is one of the most significant and praiseworthy honors available to students in the Los Angeles Community College District. This certificate is awarded at the College Commencement exercises. In order to be considered for the award, a candidate must meet the following criteria:

1. Petition for the Associate Degree.
2. Achieve a grade point average of 3.70 or better in all college work attempted at the time of petition and be in good standing.
3. Complete at least 50 percent of all units utilized for the award within the Los Angeles Community College District.
4. Achieve a grade point average of 3.70 and be in good standing in all college work attempted at the end of the Fall semester if graduation requirements will not be completed until the end of the Spring semester.

Please note, Spring candidates for this award will be listed as “Candidates” in the graduation program. After the final grade point evaluation, if the student achieved a 3.70 grade point average, he or she will be awarded the Chancellor’s Distinguished Honor Award. Students who possess associate, the equivalent, or advanced degrees are not eligible for this award.

**GRADUATION HONORS**

**Graduation honors and awards** are to be based on the student’s cumulative grade point average (GPA) for all degree applicable college work attempted. The overall GPA includes all work attempted at LAMC as well as all college-level transfer work attempted at any other regionally accredited institution, regardless of elapsed time.

**Summa Cum Laude**

Students in attendance at Los Angeles Mission College who have an overall grade point average of 3.90 to 4.00 in all work completed are placed on the Summa Cum Laude list of the College and are honored during graduation.

**Magna Cum Laude**

Students in attendance at Los Angeles Mission College who have an overall grade point average of 3.70 to 3.89 in all work completed are placed on the Magna Cum Laude list of the College and are honored during graduation.

**Cum Laude**

Students in attendance at Los Angeles Mission College who have an overall grade point average of 3.30 to 3.69 in all degree applicable college work completed are placed on the Cum Laude list of the College and are honored during graduation.
CRITERIA FOR HONORS CERTIFICATES

Definitions
A. Full-time student: a student enrolled in twelve (12) or more graded units in the qualifying semester
B. Part-time student: a student enrolled in six (6) to eleven (11) graded units in the qualifying semester
C. Qualifying semester: the semester for which the student is considered for the Dean’s Honors List
D. Graded Units: courses in which grades of A, B, C, D, or F were received. Grades of “Pass,” “No-Pass,” and “Incomplete” will not be counted in meeting the unit requirement for the Dean’s or President’s Honors List.

Dean’s Honors List Requirements
A. Full-time Dean’s Honors List
   1. Twelve (12) or more graded units completed in the qualifying semester
   2. Grade point average of 3.50 or higher in the qualifying semester
B. Part-time Dean’s Honors List
   1. Twelve (12) or more cumulative graded units completed, student is being considered for inclusion on the Dean’s Honors List
   2. Grade point average of 3.50 or higher in the qualifying semester
C. Course work used in determination: Only the grades from courses completed at the campus where student is considered for the Dean’s Honors List will be used in calculating the grade point average.

President’s Honors List
Students who have appeared on the college’s full-time or part-time Dean’s Honors List for three (3) consecutive semesters will be placed on the President’s Honors List.

Transcript Designation
The designation “Dean’s Honors List” and “President’s Honors List” will be placed on qualifying students’ transcripts.

ACADEMIC PROBATION & DISMISSAL

Academic Standards for Probation
The following standards for academic and progress probation shall be applied as required by regulations adopted by the Board of Governors of the California Community Colleges. Probation shall be determined based on student course work dating from Fall, 1981; course work completed prior to Fall of 1981 is excluded from probation calculations.

Academic Probation
A student who is on academic probation shall be subject to dismissal if the student has earned a cumulative grade point average of less than 2.00 in all units attempted in each of three (3) consecutive semesters.

A student who is on academic probation and earns a semester grade point average of 2.00 or better shall not be dismissed as long as this minimum semester grade point average is maintained.

Progress Probation
A student who is on progress probation shall be subject to dismissal if the cumulative percentage of units in which the student has been enrolled for which entries of No-Pass (NP), Incomplete (INC), and/or Withdrawal (W) are recorded in at least three (3) consecutive semesters reaches or exceeds fifty percent (50%).

A student who is on progress probation shall not be dismissed after a semester in which the percentage of units in which the student has been enrolled for which entries of “W,” “INC,” and “NP” are recorded is less than fifty percent (50%). VA students will have to get Academic Progress and Probation clarification from the Campus VA Office.

ACADEMIC STANDARDS FOR DISMISSAL
A student shall be subject to dismissal and subsequently be dismissed under the conditions set forth within this section.

Academic Probation
A student on academic probation for a grade point deficiency shall be removed from probation when the student’s cumulative grade point average is 2.00 or higher.

Progress Probation
A student who is on progress probation shall be subject to dismissal if the cumulative percentage of units in which the student has been enrolled for
which entries of No-Pass (NP), Incomplete (INC), and/or Withdrawal (W) are recorded in at least three (3) consecutive semesters reaches or exceeds fifty percent (50%).

A student who is on progress probation shall not be dismissed after a semester in which the percentage of units in which the student has been enrolled for which entries of "W," "INC," and "NP" are recorded is less than fifty percent (50%). VA students will have to get Academic Progress and Probation clarification from the Campus VA Office.

**Appeal of Dismissal**

A student who is subject to dismissal may appeal to the Vice President of Student Services. Dismissal may be postponed and the student continued on probation if the student shows significant improvement in academic achievement but has not been able to achieve to a level that would meet the requirements for removal from probation.

**Dismissal**

A student who is subject to dismissal and who has not been continued on probation through the appeal process shall be notified by the College President, or designee, of dismissal, which will become effective the semester following notification. Dismissal from any one college in the District shall disqualify a student from admission to any other college in the District.

**Readmission After Dismissal**

A student who has been dismissed may request reinstatement after two (2) semesters have elapsed. The student shall submit a written petition requesting readmission to college in compliance with college procedures. Readmission may be granted, denied, or postponed subject to fulfillment of conditions prescribed by the college.

**Academic Renewal**

Students may submit a petition to the Office of Admissions and Records to have their academic record reviewed for academic renewal action of substandard academic performance under the following conditions:

- Students must have achieved a grade point average of 2.50 in their last 15 semester units, or 2.00 in their last 30 semester units completed at any accredited college or university, and
- At least one calendar year must have elapsed from the time the course work to be removed was completed. If the above conditions are met, academic renewal shall be granted, consisting of the following:
  - Eliminating from consideration in the cumulative grade point average up to 18 semester units of course work, and
  - Annotating the student academic record indicating where courses have been removed by academic renewal action

Academic renewal actions are irreversible. Graduation honors and awards are to be based on the student’s cumulative grade point average for all college work attempted.

This policy is adopted for use in the Los Angeles Community College District only. Other institutions may differ, and students planning to transfer to another college should contact that institution regarding its policy.

**ATTENDANCE**

The student is expected to attend every meeting of all classes for which he or she is registered. A student absent from classes for emergency reasons must inform his or her instructor of the reason for the absence.

Students who have preregistered for a class and who do not attend the first meeting of the class may forfeit their right to a place in the class. Students should call the instructor’s office to inform the instructor of the circumstances related to the absence. The instructor will then decide if the reasons provided for the absence are appropriate for allowing the student to remain in class. Mitigating circumstances may be considered by the instructor. Whenever absences “in hours” exceed the number of hours the class meets per week, the student may be excluded from class by the instructor.

It is the student’s responsibility to officially drop from any class he/she does not plan to continue to attend. Any drops or exclusions that occur between the end of the 4th week and the end of the 14th week will result in a “W” on the student’s record.

**COURSE REPETITION & ACTIVITY REPETITION**

Certain courses in the Catalog may be repeated for additional unit credit. These courses, marked “RPT” in the Course Section of the Catalog, allow the student an expanded educational experience each time the student enrolls in the course. Enrollment in these courses is limited in any similar activity to a maximum of three repeats for a total of four (4) enrollments, regardless of the repeatability of individual courses. The activity limitation also applies to courses which are not repeatable in themselves but for which similar activities exist. For example, there are several similar course titles in art, music, kinesiology and theater, which are
considered to be the same activity. A student may enroll four times in courses which are considered to be the same activity, such as twice in Music 341, Intermediate Piano (RPT 3). Any combination may be used as long as the limit of four (4) enrollments in one activity is not exceeded.

Excess enrollment will result in administrative drop. Consult a counselor for the latest restricted activity enrollment list.

NOTE: Whenever the student’s record is reviewed for the purpose of determining her/his unit credits, all of the student’s

point average.

shall not be counted in calculating a student's grade

awarded for repetition under special circumstances

manner that all work remains legible. Grades

academic record shall be annotated in such a

special circumstances, the student's permanent

justify such repetition. In such repetition under

permission of the College President or designee

has not been recorded shall be permitted only upon

this purpose.

upon completion of a repeated course, the

highest grade earned will be computed in the cumulative grade point average, and the student’s academic record will be so annotated. No specific course or categories of courses shall be exempt from course repetition.

This policy is adopted for use in the Los Angeles Community College District only. Other institutions may differ, and students planning to transfer to another college should contact that institution regarding its policy.

Course Repetition: Special Circumstances

Repetition of courses for which substandard work has not been recorded shall be permitted only upon advance petition of the student and with written permission of the College President or designee based on a finding that circumstances exist which justify such repetition. In such repetition under special circumstances, the student’s permanent academic record shall be annotated in such a manner that all work remains legible. Grades awarded for repetition under special circumstances shall not be counted in calculating a student’s grade point average.

CONCURRENT ENROLLMENT

Concurrent enrollment in more than one section of the same course during a semester is not permitted, with the exception of certain kinesiology classes on a limited basis.

Concurrent enrollment in courses which are cross-referenced to each other is not permitted (i.e., courses designated “same as” in the District Directory of Educational Programs and Courses). Violation of this regulation will result in exclusion from class and denial of course credit in both courses.

Enrolling in classes scheduled or conducted during overlapping times is not permitted. In addition to exclusion from both classes and denial of credits, violators will be subject to disciplinary action (See Standards of Student Conduct).

K to Eighth Grade Students (Young Students)

Any Concurrent Enrollment student application for a student who has not completed eighth grade must be reviewed by the K to 8 committee. These students must apply to the school and take the assessment test, if the student scores at English 101 and Math 125 then they could submit a letter of recommendation and current transcript. The application is reviewed by committee every semester until the student completes eighth grade.

AWARDING CREDIT

Los Angeles Mission College recognizes work completed at other accredited colleges and experiences outside of the traditional classroom setting.

CREDIT FOR COURSES COMPLETED AT NON-ACCREDITED INSTITUTIONS

Students transferring from non-accredited institutions may, after successful completion of 30 units with a “C” or better average, apply for up to fifteen (15) units of credit in courses which parallel the offerings of the college. The following exceptions may be made to this regulation:

1. Credit for Graduates of Diploma Schools of Nursing

The following amount of credit is authorized for graduates of Diploma Schools of Nursing who enter the Los Angeles Community Colleges:

a. Thirty (30) semester units of credit will be given to graduates of Diploma Schools of Nursing under the following conditions:

(1) The student presents a valid, current California certificate as a licensed registered nurse to the designated administrative officer;

(2) The student has completed at least 12 units of credit at the college to which application is made.

b. The work of graduates of Diploma Schools of Nursing outside California will be recognized if the student has a valid, current California license. Credit will be given even though the license was obtained on the basis of reciprocity with another state rather than by examination.

c. Candidates for the Associate in Arts or Associate in Science Degree are exempt from Health Education as a General Education Requirement. No other general education requirements will be waived.

d. Additional courses in nursing may be taken for credit only upon approval of the Nursing Department.

e. The transcript is not to reflect the major field nor should the diploma, where given, indicate Nursing as a major.

2. Credit for Military Service Training

Students who are currently serving in or have served in the military service may request an evaluation of credit earned through military service training schools and/or military occupational specialties. Credit units may be granted up to the number recommended by the American Council on Education (ACE). Former Military Personnel currently NOT on Active Duty: Active Duty documentation (DD214) must indicate student’s length of services, which must include 181 days of active duty.

3. Credit for Law Enforcement Academy Training

Credit for basic recruit academy training
instructional programs in Administration of Justice or other criminal justice occupations shall be granted as follows:

a. Credit will be given for training from institutions which meet the standards of training of the California Peace Officers Standards and Training Commission. This only applies to training received at public law enforcement academies; training provided by private agencies does not apply.

b. Course credit may be granted, if the faculty in the discipline determine that the content of the academy training is equivalent to courses offered in the discipline.

c. One (1) unit of credit may be granted for each 50 hours of training, not to exceed eighteen (18) semester units or their equivalent.

d. Twelve (12) units must be completed in residence at L.A. Mission College.

e. Students granted block credit for basic academy training may receive 1 unit of Kinesiology (activity) to meet the AA/AS degree, general education requirements (area E2), at the time of graduation from LAMC.

3. No courses may be used to satisfy the associate degree’s reading and written expression or oral communication requirement unless the course was taken in a country where English is the native language.

4. No course may be used to satisfy the associate degree’s American Institutions requirement.

5. In cases where equivalent course credit is not granted, elective credit may be awarded.

PREVIOUSLY EARNED COLLEGE UNITS

College credits earned at regionally accredited institutions of higher education will be recognized. Acknowledgement of receipt of transcripts will be posted to the student’s permanent record. Students must arrange for each college previously attended to mail official, sealed transcripts to the Office of Admission and Records, directly from that institution.

CREDIT BY EXAMINATION

Some courses in the college catalog are eligible for credit by examination.

1. Method of obtaining credit by examination

a. Credit by satisfactory completion of an examination administered by the college in lieu of completion of a course listed in the college catalog and approved for Credit by Exam.  
b. Achievement of a score that qualifies for credit on an examination administered by other agencies approved by the college

2. Determination of eligibility to take the examinations

a. The student must be currently registered in the college, in good standing and with a minimum grade point average of 2.00 in any work attempted at the College

b. The student must have completed 12 units at the College, unless the student is petitioning for a Career Technical Education course with an approved high school articulation agreement. The student has not completed a course or in the process of taking a course which is more advanced than the course for which credit is requested.

3. Maximum credit and limitations

a. The maximum number of credits allowable for credit by examination for the associate degree shall be fifteen (15) units. Credit by examination transferred from other institutions is counted toward this maximum.

b. Credits acquired by examination are not applicable to meeting such unit load requirements as Selective Service deferment, Veteran’s, or social security benefits.

c. Units for which credit is given pursuant to the provision of this section shall not be counted in determining the 12 units of credit in residence requirement.

d. A student who does not pass the exam for a course may not repeat the exam.

4. Recording of Credit

a. The student’s academic record shall be clearly annotated to reflect that credit was earned by examination. Grading shall be according to the regular grading method of the course, except that students shall be offered a “pass-no pass” option if that option is ordinarily available for the course.

b. The number of units of credit recorded for any course may not exceed those listed in the college catalog.

5. Filing a Petition

Students must work with the discipline faculty to verify eligibility and determine the date and time of the examination. Paperwork must be processed by a full-time faculty member in the discipline and can only be completed for a course approved for credit by exam, by the department.
ADVANCED PLACEMENT INFORMATION

Advanced Placement (AP) Exam Credit
Awarding of advanced placement exam credit is applicable based on academic goal. Every college and university has its own policy for awarding credit for passed AP exams. Credit acquired by AP examinations is not applicable toward meeting unit-load requirements for athletic eligibility, social security benefits, or Veterans Administration benefits. **PLEASE NOTE:** Transfer students must check with the college or university they plan to transfer to for the institution’s Advanced Placement policy.

Students who take an Advanced Placement (AP) exam, an International Baccalaureate (IB) exam or College-Level Examination Program (CLEP) exam in the same topic area will receive credit for only one exam. (For example, if a student takes both the CLEP exam in Biology and the AP exam in Biology, they will only be awarded credit for one exam because the topics are duplicative). The college should award credit for the exam that most benefits the student.

Official AP score reports must be mailed directly to the Admissions Office from the College Entrance Examination Board (www.collegeboard.com).

1. Passed Advanced Placement exams must have a score of 3 or higher, administered by the College Examination Board. Some institutions require higher scores for course credit, therefore students should check with the Transfer Center, their counselor and/or the institution to which they plan to transfer.

2. Course applicability is for L.A. Mission College Associate Degree requirements. To be eligible for course applicability for Advanced Placement exams, the student must have completed a minimum of 12 units in residence. Request must be submitted in writing to the office of Admissions and Records. It is recommended that the student meet with a counselor.

3. Students interested in transfer to a CSU or UC campus and are following the CSU GE Breadth or IGETC may count passed AP exams toward fulfillment of subject areas on each of these plans as determined by the policies of the CSU and UC systems. Students must check with the individual campus to determine if any specific course credit will be awarded. There is no relation between the credit awarded on these general education patterns and the course credit that each CSU and UC campus may award; actual AP transfer credit awarded for these and other AP exams for admission is determined by the CSU and UC. Also, there is no relation between the credit awarded on these general education patterns and the course credit awarded by L.A. Mission College (see charts, pages 50-51).

**NOTE:** It is rare that a college or university allow a passed AP exam to fulfill a course requirement that is necessary to meet major preparation. Private institutions also have their own AP policies that must be researched. It is highly recommended that students consult with a Counselor for more information.

CSU GE AP Policy details may be found on the CSU Chancellor’s website: www.calstate.edu/app/general-ed-transfer.shtml

UC AP Policy details may be found on the UC website: www.universityofcalifornia.edu/admissions/counselors/ap-credits/index.html

4. Applicability as listed, will not grant course credit for L.A. Mission College Associate Degree major requirements, certificate requirements or units awarded. All course credit applicable to L.A. Mission College major requirements, certificate requirements or unit credit are listed separately. Please consult with a counselor for more information.

**NOTE:** L.A. Mission College course credit is not related to the AP policy of the CSU GE Breadth or IGETC patterns.

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**Campus Credit for AP Exams**

All course credit applicable to L.A. Mission College major requirements, certificate requirements or unit credit ONLY, are listed separately in the following table. **PLEASE NOTE:** Applicability for LAMC areas of general education are listed in the table below. All advanced placement exams used to fulfill LAMC requirements, as listed below, MUST have a passing score of 3, 4 or 5. All units listed as semester units only. Please consult with a counselor for more information.

**PLEASE NOTE:** L.A. Mission College course credit is ONLY applicable to meet requirements for LAMC Associate Degree majors or Certificate requirements.

LAMC course credit is not related to the AP policy of the CSU or UC system or the granting of applicability for the CSU GE Breadth, IGETC or Certification. For more information on those policies or applicability for CSU GE, IGETC and/or Certification, please consult the grid entitled “LACCD Credit for AP Exams."

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**AP Subject area** | **LAMC Course Credit**
--- | ---
Art: History | Art 101, 102
Studio Drawing | Art 201, 202
Biology | Biology 3
Chemistry | Chem 65
English Language & Composition | English 101
Economics | Econ 1, 2
French Language | French 1
Government & Politics: US | PolSci 1
Government & Politics: Comparative | PolSci 2
History: U.S. | Hist 11 and 12
History: World | Hist 86 + 3 elective units
Math: Calculus AB | Math 265
Calculus BC | Math 265 (+5 add'l elective units if both exams taken)
Music Theory | Music 111
Physics B | Physics 6, 7
Psychology | Psych 1
Spanish Language | Spanish 3
Spanish Literature | Spanish 3 (+6 add'l elective units if both exams taken)
LACCD Credit for Advanced Placement (AP) Exams

All AP exams used to fulfill requirements as listed below MUST have a passing score of 3, 4 or 5. All units listed as semester units only. Please refer to the chart for specific course applicability. Please consult with a counselor and/or the Transfer Center for more information. For CSU GE credit, please remember to verify date exam was taken (all gray boxes indicate effective removal dates).

<table>
<thead>
<tr>
<th>AP Subject Area</th>
<th>AP Score</th>
<th>Total Semester Units Awarded Toward Associate Degree</th>
<th>Semester Units Applied Toward Associate Degree GE Requirements</th>
<th>Associate Degree GE Area Fulfilled Board Rule: Chapter VI: 6201.14</th>
<th>Graduation Competency Requirement Fulfilled Board Rule: Chapter VI: 6201.12</th>
<th>Title 5 American Institutions Requirement Fulfilled Board Rule: Chapter VI: 6201.14</th>
<th>IGETC Applicability Source: IGETC Standards v 1.5</th>
<th>CSU GE Breadth Applicability Source: CSU Coded Memo AA-2014-21</th>
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</thead>
<tbody>
<tr>
<td>Art Studio Drawing</td>
<td>3, 4, 5</td>
<td>3</td>
<td>3</td>
<td>Section C: Humanities</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
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<tr>
<td>Art Studio 2D Design</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>NA</td>
<td>NA</td>
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<td>Art Studio 3D Design</td>
<td>3, 4, 5</td>
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<td>Section C: Humanities</td>
<td>NA</td>
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<td>Art History</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>3A or 3B, 3 semester units/4 quarter units</td>
<td>C1 or C2, 3 semester units</td>
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<td>Biology</td>
<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section A: Natural Science</td>
<td>5B and 5C, 4 semester units/5 quarter units</td>
<td>B2 and B3, 4 semester units</td>
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</tr>
<tr>
<td>Chemistry</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section A: Natural Science</td>
<td>5A and 5C, 4 semester units/5 quarter units</td>
<td>B1 and B3, 4 semester units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chinese Language &amp; Culture</td>
<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A, 3 semester units/4 quarter units</td>
<td>C2, 3 semester units</td>
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<tr>
<td>Computer Science Exam A</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section D: Language &amp; Rationality: Area 2. Communication and Analytical Thinking</td>
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<td>Computer Science Exam AB</td>
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<td>3</td>
<td>Section D: Language &amp; Rationality: Area 2. Communication and Analytical Thinking</td>
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<td>Economics – Macroeconomics</td>
<td>3, 4, 5</td>
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<td>Section B2: Social and Behavioral Sciences</td>
<td>4B, 3 semester units/4 quarter units</td>
<td>D2, 3 semester units</td>
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<tr>
<td>Economics – Microeconomics</td>
<td>3, 4, 5</td>
<td>3</td>
<td>3</td>
<td>Section B2: Social and Behavioral Sciences</td>
<td>4B, 3 semester units/4 quarter units</td>
<td>D2, 3 semester units</td>
<td></td>
<td></td>
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<tr>
<td>English Language &amp; Composition</td>
<td>3, 4, 5</td>
<td>3</td>
<td>6</td>
<td>Section D: Language &amp; Rationality: Area 1. English Composition</td>
<td>Reading and Written Expression Competency Satisfied, 1A, 3 semester units/4 quarter units</td>
<td>A2, 3 semester units</td>
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<td>English Literature &amp; Composition</td>
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<td>Section D: Language &amp; Rationality: Area 1. English Composition</td>
<td>Reading and Written Expression Competency Satisfied, 1A or 3B, 3 semester units/4 quarter units</td>
<td>A2 and C2, 6 semester units</td>
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<td>Environmental Science</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section A: Natural Science</td>
<td>5A and 5C, 3 semester units/4 quarter units</td>
<td>B1 and B3, 4 semester units</td>
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<tr>
<td>French Language &amp; Culture</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A, 3 semester units/4 quarter units</td>
<td>C2, 3 semester units</td>
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<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A, 3 semester units/4 quarter units</td>
<td>C2, 3 semester units (removal fall 09)</td>
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<td>German Language &amp; Culture</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A, 3 semester units/4 quarter units</td>
<td>C2, 3 semester units</td>
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<td>Government &amp; Politics: U.S.</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section B1: American Institutions</td>
<td>American Institutions Satisfied, 4H and US-2, 3 semester units/4 quarter units</td>
<td>D8+US-2, 3 semester units</td>
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<td>Government &amp; Politics: Comparative</td>
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<td>3</td>
<td>Section B2: Social and Behavioral Sciences</td>
<td>4H, 3 semester units/4 quarter units</td>
<td>D8, 3 semester units</td>
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<td>AP Subject Area</td>
<td>AP Score</td>
<td>Total Semester Units Awarded Toward Associate Degree</td>
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<td>History: European</td>
<td>3, 4, 5</td>
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<td>Section B2: Social and Behavioral Sciences AND Section C: Humanities</td>
<td>2B or 4F 3 semester units/4 quarter units</td>
<td>American Institutions Satisfied</td>
<td>3B or 4F and US-1 3 semester units/4 quarter units</td>
<td>C2 or D6 + US-1 3 semester units</td>
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<td>Section B2: American Institutions</td>
<td>2B or 4F 3 semester units/4 quarter units</td>
<td>American Institutions Satisfied</td>
<td>3B or 4F 3 semester units/4 quarter units</td>
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<td>2B or 4F 3 semester units/4 quarter units</td>
<td>American Institutions Satisfied</td>
<td>3B or 4F 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
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<td>Human Geography</td>
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<td>Section B2: Social and Behavioral Sciences</td>
<td>4 D5 3 semester units/4 quarter units</td>
<td>Section B2: Social and Behavioral Sciences</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
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<td>Italian Language &amp; Culture</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
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<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
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<td>Latin: Vergil</td>
<td>3, 4, 5</td>
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<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
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<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
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<td>Mathematics – Calculus AB</td>
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<td>3</td>
<td>3</td>
<td>Section D: Language &amp; Rationality: Area 2. Communication and Analytical Thinking</td>
<td>Mathematics Competency Satisfied</td>
<td>Mathematics Competency Satisfied</td>
<td>2A 3 semester units/4 quarter units</td>
<td>B4 3 semester units</td>
</tr>
<tr>
<td>Mathematics – Calculus BC</td>
<td>3, 4, 5</td>
<td>6</td>
<td>6</td>
<td>Section D: Language &amp; Rationality: Area 2. Communication and Analytical Thinking</td>
<td>Mathematics Competency Satisfied</td>
<td>Mathematics Competency Satisfied</td>
<td>2A 3 semester units/4 quarter units</td>
<td>B4 3 semester units</td>
</tr>
<tr>
<td>Mathematics – Calculus BC/AB Subscore</td>
<td>3, 4, 5</td>
<td>3</td>
<td>3</td>
<td>Section D: Language &amp; Rationality: Area 2. Communication and Analytical Thinking</td>
<td>Mathematics Competency Satisfied</td>
<td>Mathematics Competency Satisfied</td>
<td>2A 3 semester units/4 quarter units</td>
<td>B4 3 semester units</td>
</tr>
<tr>
<td>Music Theory</td>
<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section C: Humanities</td>
<td>NA</td>
<td>Section C: Humanities</td>
<td>NA</td>
<td>C1 3 semester units (removal fall 09)</td>
</tr>
<tr>
<td>Physics 1</td>
<td>3, 4, 5</td>
<td>3</td>
<td>4</td>
<td>Section A: Natural Science</td>
<td>Under review by UC</td>
<td>Under review by UC</td>
<td>Under review by UC</td>
<td>B1 and B3 4 semester units</td>
</tr>
<tr>
<td>Physics 2</td>
<td>3, 4, 5</td>
<td>3</td>
<td>4</td>
<td>Section A: Natural Science</td>
<td>Under review by UC</td>
<td>Under review by UC</td>
<td>Under review by UC</td>
<td>B1 and B3 4 semester units</td>
</tr>
<tr>
<td>Physics B</td>
<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section A: Natural Science</td>
<td>5A and 5C 4 semester units/5 quarter units</td>
<td>Section A: Natural Science</td>
<td>5A and 5C 4 semester units/5 quarter units</td>
<td>B1 and B3 4 semester units</td>
</tr>
<tr>
<td>Physics C Mechanics</td>
<td>3, 4, 5</td>
<td>4</td>
<td>3</td>
<td>Section A: Natural Science</td>
<td>5A and 5C 4 semester units/5 quarter units</td>
<td>Section A: Natural Science</td>
<td>5A and 5C 4 semester units/5 quarter units</td>
<td>B1 and B3 4 semester units</td>
</tr>
<tr>
<td>Physics C Electricity &amp; Magnetism</td>
<td>3, 4, 5</td>
<td>4</td>
<td>3</td>
<td>Section A: Natural Science</td>
<td>5A and 5C 4 semester units/5 quarter units</td>
<td>Section A: Natural Science</td>
<td>5A and 5C 4 semester units/5 quarter units</td>
<td>B1 and B3 4 semester units</td>
</tr>
<tr>
<td>Psychology</td>
<td>3, 4, 5</td>
<td>3</td>
<td>3</td>
<td>Section B2: Social and Behavioral Sciences</td>
<td>4 3 semester units/4 quarter units</td>
<td>Section B2: Social and Behavioral Sciences</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
</tr>
<tr>
<td>Spanish Language &amp; Culture</td>
<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
</tr>
<tr>
<td>Spanish Literature &amp; Culture</td>
<td>3, 4, 5</td>
<td>6</td>
<td>3</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>Section C: Humanities</td>
<td>3B and 6A 3 semester units/4 quarter units</td>
<td>C2 or D6 3 semester units</td>
</tr>
<tr>
<td>Statistics</td>
<td>3, 4, 5</td>
<td>3</td>
<td>3</td>
<td>Section D: Language &amp; Rationality: Area 2. Communication and Analytical Thinking</td>
<td>Mathematics Competency Satisfied</td>
<td>Mathematics Competency Satisfied</td>
<td>2A 3 semester units/4 quarter units</td>
<td>B4 3 semester units</td>
</tr>
</tbody>
</table>
District Information

CLEP INFORMATION
(COLLEGE-LEVEL EXAMINATION PROGRAM)

CLEP Credit

Awarding of CLEP exam credit is applicable based on academic goal. Every college and university has its own policy for awarding credit for passed CLEP exams. CLEP exams shall be used to meet general education requirements and graduation competency for the Associate Degrees (BR Chapter VI, Article II). PLEASE NOTE: For more information, students should check with the Transfer Center, a counselor and/or the college or university they plan to transfer to for the institution’s CLEP policy.

Students who take an Advanced Placement (AP) exam, an International Baccalaureate (IB) exam or College-Level Examination Program (CLEP) exam in the same topic area will receive credit for only one exam (For example, if a student takes both the CLEP exam in Biology and the AP exam in Biology, they will only be awarded credit for one exam because the topics are duplicative). The college should award credit for the exam that most benefits the student.

Official CLEP score reports must be mailed directly to the Admissions Office from the College Entrance Examination Board (www.collegeboard.com). Please note: If the CLEP exam is taken via computer, the official copy of the score report must be mailed directly to the Admissions Office.

1. Most CLEP exams must have a passing score of 50, except for Foreign Language level 2 which requires a higher score.

2. Course applicability is for LAMC Associate Degree requirements. To be eligible for course applicability for CLEP exams, the student must be enrolled at LAMC during the semester in which credit is to be granted and have completed a minimum of 12 units in residence. It is recommended that the student meet with a counselor prior to filing a petition with the Admissions and Records office.

3. Students interested in transfer to a CSU or UC campus and are following the CSU GE Breadth or IGETC may count passed CLEP exams toward fulfillment of subject areas on each of these plans as determined by the policies of the CSU and UC systems. Students must check with the individual campus to determine if any specific course credit will be awarded. There is no relation between the credit awarded on these general education patterns and the course credit that each CSU and UC campus may award; actual CLEP transfer credit awarded for these and other CLEP exams for admission is determined by the CSU and UC. Private institutions also have their own AP policies that must be researched. It is highly recommended that students consult with a Counselor for more information.

CSU GE CLEP Policy details may be found on the CSU Chancellor’s website: www.calstate.edu/app/general-ed-transfer.shtml

CLEP exams cannot be used on IGETC.

4. Applicability as listed, will not grant course credit for L.A. Mission College Associate Degree major requirements, certificate requirements or units awarded; course equivalency does not award unit credit. For the purpose of granting unit credit to meet general education and graduation competency requirements, the guidelines set by the American Council on Education (ACE) should be followed:
• 3 semester hours are recommended in the case of a half-year course.
• 6 semester hours for most full-year courses.
• 12 semester hours for Level 2 Foreign Language exams equivalent to four semesters of college level foreign language course work.
**LACCD Credit for College-Level Examination Program (CLEP) Exams**

All CLEP exams used to fulfill requirements as listed below MUST have a passing score of 50 unless otherwise noted. The scores and credit hours that appear in this table [and on next page] are the credit-granting scores and semester hours recommended by the American Council on Education (ACE). The scores listed are equivalent to a grade of “C” in the corresponding course. All units listed as semester units only. Please consult with a counselor and/or the Transfer Center for more information.

<table>
<thead>
<tr>
<th>CLEP Exam</th>
<th>Total Units Towards Associate Degree</th>
<th>Associate Degree GE Area Fulfilled Board Rule: Chapter VI: 6201.14</th>
<th>CSU GE Breadth min units (CSU Coded Memo AA-2015-02)</th>
<th>CSU GE Applicability (CSU Coded Memo AA-2015-02)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Financial Accounting</td>
<td>3</td>
<td>N/A</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>Information Systems and Computer</td>
<td>3</td>
<td>3 units, Section D2: Language, Rationality - Communication</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>Applications</td>
<td></td>
<td>and Analytical Thinking (CSU Coded Memo AA-2015-02)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Introductory Business Law</td>
<td>3</td>
<td>N/A</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>Principles of Management</td>
<td>3</td>
<td>N/A</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>Principles of Marketing</td>
<td>3</td>
<td>N/A</td>
<td>3</td>
<td>N/A</td>
</tr>
<tr>
<td>Foreign Languages</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>French Language, Level 1</td>
<td>6</td>
<td>3 units, Section C: Humanities</td>
<td>3</td>
<td>3 units, Area: C2</td>
</tr>
<tr>
<td>French Language, Level 2</td>
<td>12</td>
<td>3 units, Section C: Humanities</td>
<td>12</td>
<td>3 units, Area: C2</td>
</tr>
<tr>
<td>German Language, Level 1</td>
<td>6</td>
<td>3 units, Section C: Humanities</td>
<td>6</td>
<td>N/A</td>
</tr>
<tr>
<td>German Language, Level 2</td>
<td>12</td>
<td>3 units, Section C: Humanities</td>
<td>12</td>
<td>3 units, Area: C2</td>
</tr>
<tr>
<td>Spanish Language, Level 1</td>
<td>6</td>
<td>3 units, Section C: Humanities</td>
<td>6</td>
<td>N/A</td>
</tr>
<tr>
<td>Spanish Language, Level 2</td>
<td>12</td>
<td>3 units, Section C: Humanities</td>
<td>12</td>
<td>3 units, Area: C2</td>
</tr>
</tbody>
</table>

Level 1 - equivalent to the first 2 semesters (6 semester hours) of college-level foreign language course work

Level 2 - equivalent to the first 4 semesters (12 semester hours) of college-level foreign language course work
### LACCD Credit for College-Level Examination Program (CLEP) Exams - continued

<table>
<thead>
<tr>
<th>CLEP Exam</th>
<th>Total Units Toward Associate Degree</th>
<th>Associate Degree GE Area Fulfilled Board Rule: Chapter VI: 6201.14</th>
<th>CSU GE Breadth min units (CSU Coded Memo AA-2015-02)</th>
<th>CSU GE Breadth Applicability (CSU Coded Memo AA-2015-02)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>6</td>
<td>3 units, Section A: Natural Science</td>
<td>3</td>
<td>3 units, Area: B2</td>
</tr>
<tr>
<td>♥ Calculus</td>
<td>3</td>
<td>3 units, Section D2: Lang &amp; Rationality - Communication and Analytical Thinking</td>
<td>3</td>
<td>3 units, Area: B4</td>
</tr>
<tr>
<td>Chemistry</td>
<td>6</td>
<td>3 units, Section A: Natural Science</td>
<td>3</td>
<td>3 units, Area: B1</td>
</tr>
<tr>
<td>♥ College Algebra</td>
<td>3</td>
<td>3 units, Section D2: Lang &amp; Rationality - Communication and Analytical Thinking</td>
<td>3</td>
<td>3 units, Area: B4</td>
</tr>
<tr>
<td>♥ College Mathematics</td>
<td>6</td>
<td>3 units, Section D2: Lang &amp; Rationality - Communication and Analytical Thinking</td>
<td>0</td>
<td>N/A</td>
</tr>
<tr>
<td>♥ Precalculus</td>
<td>3</td>
<td>3 units, Section D2: Lang &amp; Rationality - Communication and Analytical Thinking</td>
<td>3</td>
<td>3 units, Area: B4</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>6</td>
<td>3 units, Section A: Natural Science</td>
<td>3</td>
<td>3 units, Area: B1 or B2</td>
</tr>
<tr>
<td>College Algebra – Trigonometry</td>
<td></td>
<td>3</td>
<td>3</td>
<td>3 units, Area: B4</td>
</tr>
<tr>
<td>Trigonometry</td>
<td></td>
<td>3</td>
<td>3</td>
<td>3 units, Area: B4</td>
</tr>
<tr>
<td>♥ American Government</td>
<td>3</td>
<td>3 units, Section B1: American Institutions</td>
<td>3</td>
<td>3 units, Area D8</td>
</tr>
<tr>
<td>♥ History of the United States I: Early Colonization to 1877</td>
<td>3</td>
<td>3 units, Section B1: American Institutions</td>
<td>3</td>
<td>3 units, Area: D6 +US-1</td>
</tr>
<tr>
<td>♥ History of the United States II: 1865 to present</td>
<td>3</td>
<td>3 units, Section B1: American Institutions</td>
<td>3</td>
<td>3 units, Area: D6 +US-1</td>
</tr>
<tr>
<td>Human Growth and Development</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: E</td>
</tr>
<tr>
<td>Introduction to Educational Psychology</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: E</td>
</tr>
<tr>
<td>Introductory Psychology</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: D9</td>
</tr>
<tr>
<td>Introductory Sociology</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: D0</td>
</tr>
<tr>
<td>Principles of Macroeconomics</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: D2</td>
</tr>
<tr>
<td>Principles of Microeconomics</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: D2</td>
</tr>
<tr>
<td>Social Science and History</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>0</td>
<td>NA</td>
</tr>
<tr>
<td>Western Civilization I: Ancient Near East</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: C2 or D6</td>
</tr>
<tr>
<td>Western Civilization II: 1648 to Present</td>
<td>3</td>
<td>3 units, Section B2: Social &amp; Behavioral Sciences</td>
<td>3</td>
<td>3 units, Area: D6</td>
</tr>
</tbody>
</table>

1The scores and credit hours that appear in this table are the credit-granting scores and semester hours recommended by the American Council on Education (ACE).

2Areas of GE Breadth (A1-E) are defined in EO 1033. Areas of American Institutions (US-1 through US-3) are set forth in Sections IA and IB of EO 405, and at ASSIST.org.

3Level 2 Languages require the following minimum, passing score: French Level 2 = 59, German Level 2 = 60 (this is the recommended score for exams administered after June 30, 2008), Spanish Level 2 = 63. [Sources: http://www.collegeboard.com/student/testing/clep/about.htm]

4CSU Policy: if a student passes more than one CLEP exam in the same language other than English, only one exam may be applied to the baccalaureate.

5Mathematics Competency Satisfied [Fulfillment of Graduation Competency, BR Chap VI: 6201.12]

6American Institutions Satisfied [Fulfillment of Title 5: American Institutions, BR Chap VI: 6201.14]
INTERNATIONAL BACCALAUREATE (IB)
The International Baccalaureate (IB) assesses student work as a direct evidence of achievement against the stated goals of the IB Diploma Program courses. Students must have completed a high school IB Diploma Program to be eligible to take the IB exams. For more information go to:
http://www.ibo.org/diploma
http://admission.universityofcalifornia.edu/counselors/exam-credit/ib-credits/index.html
http://www.calstate.edu/app/general-ed-transfer.shtml

CREDIT FOR PREREQUISITES
Students may not concurrently enroll in and receive credit for an advanced course and its prerequisite(s). Students may not enroll in and receive credit for the prerequisite(s) to an advanced course if they have previously completed the advanced course. Violation of this regulation will result in exclusion from class and denial of course credit.

PASS/NO-PASS OPTION
The College President may designate courses in the College Catalog wherein all students are evaluated on a "Pass/No-Pass" basis or wherein each student may elect on registration or no later than the end of the first 30 percent of the term whether the basis of evaluation is to be "Pass/No-Pass" or a letter grade. These courses will be noted in the College Catalog as being eligible for the Pass/No-Pass option.

1. Usage for Single Performance Standard
The Pass/No-Pass grading system shall be used in any course in which there is a single satisfactory standard of performance for which unit credit is assigned. A grade of Credit (CR) shall be assigned for meeting that standard, and a grade of No-Credit (NC) shall be assigned for failure to do so.

2. Acceptance of Credits
All units earned on a Pass/No-Pass basis in accredited California institutions of higher education or equivalent out-of-state institutions shall be counted in satisfaction of community college curriculum requirements.

3. Recording of Grade
A student who is approved to be evaluated on the Pass/No-Pass basis shall receive both course credit and unit credit upon satisfactory completion of the course. Satisfactory completion for credit is equivalent to the grade of "C" or better. A student who does not perform satisfactorily will be assigned a No-Credit (NC) grade.

4. Grade Point Calculation
Units earned on a Pass/No-Pass basis shall not be used to calculate grade point averages. However, units attempted for which No-Credit (NC) is recorded shall be considered in probationary and dismissal procedures.

5. Standards of Evaluation
The student who is enrolled in a course on a Pass/No-Pass basis will be held responsible for all assignments and examinations required in the course and must meet the standards of evaluation, which are identical for all students.

6. Conversion to Letter Grade
A student who has received Credit for a course taken on a Pass/No-Pass basis may not convert this Credit to a letter grade.

7. Course Repetition
A student who has received a grade of No-Credit (NC) may repeat the course by meeting the requirements set forth by the District Course Repetition to Improve Substandard Grades Policy.

Campus Procedure on Pass/No-Pass Option
A maximum of fifteen (15) units on a Pass/No-Pass basis may be applied toward the Associate Degree. Courses taken for Pass/No-Pass may not be a requirement of the student’s major.

Unit and course credit will be granted on a Pass/No-Pass basis under the following conditions:
1. A student wishing to take a course on a Pass/No-Pass basis will go to the Admissions and Records Office before the end of the 6th week of a semester (the 2nd week of a Summer session or the 3rd week of a nine-week short-term session) and record her/his choice by completing the proper form.
2. A student who elects to be evaluated on a Pass/No-Pass basis does not have the option of reversing her/his decision at a later date.
3. Veteran students will not receive VA payment for No-Credit grades.

The general practice at most four-year colleges is to not accept Pass/No-Pass grades for courses required in the major or preparation for the major. The student at L.A. Mission College has the option of taking the majority of the courses available on a Pass/No-Pass basis or for a letter grade. English 101 is NOT available on a Credit/No-Credit basis.

The following is a list of courses which are available only as Pass/No-Pass:
- Developmental Communications (all courses)
- English 21
- English as a Second Language (all courses)

FINAL EXAMINATIONS
Final examinations are held in all subjects according to the published final examination schedule. No student will be excused from the final examinations. Should any circumstance develop requiring a special examination at a time other than the scheduled time, special authorization must be secured from the Office of the Vice President of Academic Affairs.
GRADING SYMBOLS & DEFINITIONS

Only the symbols in the grading scale given in this section shall be used to grade all courses offered in fulfillment of the requirements for an associate or baccalaureate degree, a certificate, diploma, or license.

Grades shall be averaged on the basis of the grade point equivalencies to determine a student’s grade point average, using the following evaluative symbols:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Definition</th>
<th>Grade Point</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Good</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>Satisfactory</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Passing, less than satisfactory</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Failing</td>
<td>0</td>
</tr>
<tr>
<td>CR</td>
<td>Credit (at least equal to a &quot;C&quot; grade or better – units awarded are not counted in GPA)</td>
<td></td>
</tr>
<tr>
<td>NC</td>
<td>No-Credit (equal to a &quot;D&quot; or &quot;F&quot; grade – units are not counted in GPA)</td>
<td></td>
</tr>
</tbody>
</table>

The following non-evaluative symbols may be entered on a student’s record:

SYMBOL: CR/NCR
DEFINITION: Credit or Pass (at least satisfactory – units not counted in GPA)/No-Credit or No-Pass (less than satisfactory – units not counted in GPA)

The “INC” symbol shall not be used in calculating units attempted nor for grade points. THE “INC” MAY BE MADE UP NO LATER THAN ONE YEAR FOLLOWING THE END OF THE TERM IN WHICH IT WAS ASSIGNED. The student may petition for a time extension due to unusual circumstances.

NOTE: Courses in which the student has received an Incomplete (“INC”) may not be repeated unless the “INC” is removed and has been replaced by a grade of “D” or “F.” This does not apply to courses which are repeatable for additional credit.

SYMBOL: IP
DEFINITION: In Progress
The “IP” symbol shall be used only in those courses that extend beyond the normal end of an academic term. “IP” indicates that work is “in progress,” and that assignment of a substantive grade must await its completion. The “IP” symbol shall remain on the student’s permanent record in order to satisfy enrollment documentation. The appropriate evaluative grade and unit credit shall be assigned and appear on the student’s record for the term in which the required work from the course is completed. The “IP” shall not be used in calculating grade point averages. If a student enrolled in an "open-entry, open-exit" course is assigned “IP” at the end of an attendance period and does not complete the course during the subsequent attendance period, the appropriate faculty will assign an evaluative symbol (grade) as specified above to be recorded on the student’s permanent record for the course.

SYMBOL: P/NP
DEFINITION: Pass and No-Pass

SYMBOL: RD
DEFINITION: Report Delayed

SYMBOL: W
DEFINITION: Withdrawal
Withdrawal from a class or classes shall be authorized through the last day of the 14th week of instruction or 75 percent of the time the class is scheduled to meet, whichever is less.

No notation ("W" or other) shall be made on the record of the student who withdraws during the first 4 weeks, or 30 percent of the time the class is scheduled, whichever is less.

Withdrawal between the end of the 4th week (or 30 percent of the time the class is scheduled to meet, whichever is less) and the last day of the 14th week of instruction (or 75 percent of the time the class is scheduled to meet, whichever is less) shall be authorized after informing the appropriate faculty. A student who remains in class beyond the 14th week or 75 percent of the time the class is scheduled shall be given a grade other than a "W," except in cases of extenuating circumstances.

After the last day of the 14th week (or 75 percent of the time the class is scheduled to meet, whichever is less), the student may withdraw from class upon petition demonstrating extenuating circumstances and after consultation with the appropriate faculty. Students should obtain a petition in the Admissions and Records Office. Extenuating circumstances are verified cases of accidents, illness, or other circumstances beyond the control of the student.
Withdrawal after the end of the 14th week (or 75 percent of the time the class is scheduled, whichever is less) which has been recorded as "W." The "W" shall not be used in calculating units attempted nor for the student’s grade point average. "W"s will be used as factors in progress probation and dismissal.

Military Withdrawal: The governing board of a district which decides to provide a withdrawal policy shall also adopt military withdrawal procedures consistent with the following:

"Military withdrawal" occurs when a student who is a member of an active or reserve United States military service receives orders compelling a withdrawal from courses. Upon verification of such orders, a withdrawal symbol may be assigned at any time after the period established by the governing board during which no notation is made for withdrawals. The withdrawal symbol so assigned may be a “W” or, if necessary to distinguish military withdrawals, may be a “MW.” Military withdrawals shall not be counted in progress probation and dismissal calculations. "W"s incurred during the period between January 1, 1990, and the effective date of this paragraph that meet the definition of military withdrawal herein shall not be counted in progress probation and dismissal calculations and may be changed to "MW"s.

GRADES & GRADE CHANGES
The instructor of the course shall determine the grade to be awarded to each student in accordance with Board Rule 6702. The determination of the student’s grade by the instructor is final in the absence of mistake, fraud, bad faith, or incompetency. The removal or change of an incorrect grade from a student’s record shall only be done upon authorization by the instructor of the course.

In the case of fraud, bad faith, or incompetency, the College President will make the final determination concerning removal or change of grade.

No grade may be challenged by a student more than one year from the end of the term in which the course was taken; however, if a college’s academic senate has determined that the period of time during which grades may be challenged should be more than one year, such longer period shall apply at that college.

NOTAS DE CALIFICACION Y CAMBIOS EN LAS NOTAS
El instructor de cada curso determinará la nota de calificación de cada estudiante de acuerdo a la Regla 6702. Las notas reflejan primordialmente el nivel de dominio logrado en relación con el material expuesto en clase. La determinación de la nota por el instructor es permanente a menos que se haya cometido un error, ocurra fraude, mala fe o exista incompetencia. La eliminación o el cambio de notas incorrectas solo se autorizará por el instructor de ese curso. Si existió fraude, mala fe o incompetencia, el estudiante podrá completar una Petición para el Cambio de Nota. La petición deberá ser entregada al Decano de Asuntos Estudiantiles. La determinación final se hará por el presidente del Colegio.

PREREQUISITE, COREQUISITE & ADVISORY
Many courses listed in the Schedule of Classes will indicate Prerequisite, Corequisite, or Advisory courses listed after the name of the course. These recommendations were made after careful consideration by the faculty of that discipline. Our faculty has determined that each prerequisite, corequisite, or advisory will prepare you to be successful when you are ready to enroll in the next level course. L.A. Mission College follows the Los Angeles Community College District Policy on Prerequisites and state regulations that were designed to help you reach your goal.

TRANSCRIPTS
Upon written request from the student a copy of the student’s academic record shall be forwarded to the student or his designated addressee promptly by U.S. mail or other responsible forwarding agency. A student or former student shall be entitled to two free copies of the transcript of his or her record or to two free verifications of student records. Additional copies shall be made available to the student, or to an addressee designated by the student, at a cost of $3. Students may request rush processing to expedite their request for a total fee of $10. This option is subject to the college’s ability to provide this service. Requests for transcripts or verifications may be obtained in the Office of Admissions and Records. Transcripts from another institution are not available for copying.

The student’s transcript may be withheld if any library books or other library materials are charged to the student and are unreturned or if there are any unpaid fees or charges due to the College. The transcript may be withheld until these obligations of the student to the College are discharged.

Our Mission Is Your Success
District Policies

STUDENTS’ STATEMENTS

Falsification of any record or signed statement or the withholding of information subjects the student to immediate suspension or expulsion.

INSTRUCTIONAL MATERIALS

Students may be required to provide instructional and other materials required for a credit or non-credit course. Such materials shall be of continuing value to a student outside of the classroom setting and shall not be solely or exclusively available from the District.

WITHDRAWAL

Students wishing to drop a class or withdraw from the college during the semester must do so by Internet. Failure to withdraw officially may result in an “F” grade. Students must withdraw on or before the 11th week (75 percent) in order to receive a “W.” Students in short-term classes must withdraw before 75 percent of the course is completed. After the 11th week or 75 percent completion of the course, a student is assigned a letter grade (“A” through “F”). Instructors are not obligated to exclude a student for non-attendance. IT IS THE STUDENT’S RESPONSIBILITY TO WITHDRAW OFFICIALLY.

How to Drop Classes or Withdraw from College

1. Dropping classes or withdrawing from the college must be done online by the drop date deadlines.
2. You must have your STUDENT IDENTIFICATION NUMBER ready. Go to www.lamission.edu and click on “register for classes” to access the STUDENT INFORMATION SYSTEM. Click on “Add/Drop Classes.”
3. Once the class is dropped, print the page with the confirmation number. This will be your receipt to show the class was dropped.
4. Fees are not automatically refunded. Fee refunds must be requested from the Business Office if you drop classes or withdraw by the end of the second week (full-term classes). If you drop a class beyond the 2nd week of class (full-term classes), you will not receive a refund. Contact the Admissions and records office for refund deadlines on late-start and short-term classes.
5. You may also withdraw online before the 11th week or 75 percent completion of the class.
6. For special program classes, contact them directly to get information about dropping deadlines.

Withdrawal from Classes

THROUGH THE 3rd WEEK: No notation (“W” or other) will appear on the student’s record if the class is dropped during the first three weeks of the semester (or 30 percent of the class for short-term classes).

THROUGH THE 11TH WEEK: A notation of “W” (withdrawal) is recorded on the student’s record for classes dropped during the 4th through the 11th week of the semester.

AFTER THE 11TH WEEK: Students who remain in class beyond the 11th week (or 75 percent of the class for short-term classes) are given a grade by the instructor. THAT GRADE CANNOT BE A “W” (withdrawal).

THREE (3) REPEAT RULE

Effective summer 2012, course withdrawal (“W”) or a substandard grade (“D,” “F,” or “NP”) count as an attempt at a course. Only three attempts at any one course will be allowed, with some exceptions. Listed below are the new rules that all students need to know about.

• Students who drop or are excluded after the last day to drop without a grade of “W” will have a “W” appear on their transcript. The “W” will count as an attempt for that course.
• Deadlines to drop courses without a “W” are posted on the schedule of classes, available on the college website.
• A course in a student’s transcript which currently shows a recorded “W” counts as an attempt for that course.
• Students will not be allowed to register for any course within the LACCD if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
• Add permits for a course within the LACCD will not be processed if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
• For courses specifically designated as “repeatable,” students may repeat up to three times. (See Title 5 California Code of Regulations sections 55040, 55041, 58161)
• Where the student’s number of enrollments in a course exceeds the allowable amount, the student may petition for an additional enrollment in cases of extenuating circumstances.

What students should do:
• Be sure you are academically ready for classes you enroll in.
• If you must drop a course, drop before the specified deadline for dropping a class without a grade of “W.”
ACCESS TO RECORDS
The California Legislature passed S.B. 182 [Stull], which codifies provisions of the Education Code and the Federal statutes implementing the Family Education Rights and Privacy Act of 1974 [Buckley Amendment]. This permits students to inspect their personally identifiable records maintained by the College and permits access to these records only upon the student’s request (other than to certain specified categories). Information on these laws and college procedures in implementing them may be obtained from the Associate Dean of Admissions, who serves as the College Records Officer. Copies of pertinent state and federal legislation are available for inspection.

Los Angeles Mission College considers the following information relating to a student to be directory information: student’s name, city of residence, date of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational agency or institution attended by the student. Students who do not wish any or all of the above categories of information to be given out should so indicate on their application at time of enrolling. Los Angeles Mission College uses the social security number as a student identification number. Students are asked to voluntarily provide their social security number for this purpose.

FAMILY EDUCATIONAL RIGHTS & PRIVACY ACT (FERPA) NOTIFICATION
The Family Educational Rights and Privacy Act (FERPA) affords students the following rights with respect to their educational records:
1. The right to inspect and review the student’s educational records, including discipline records, within 45 days from the date the College receives a request for access.
   • Students may submit to the College Admissions Office written requests that identify the specific record[s] they wish to inspect. Within 45 days, the College Admissions Office will make arrangements for access and will notify the student of the time and place where the records may be inspected.
   • Educational records are those records that are directly related to students and are maintained by the College. Students may not inspect educational records pertaining to parents’ financial records and certain confidential letters or recommendations.

2. The right to request an amendment of the student’s educational records that the student believes to be inaccurate, misleading, or otherwise in violation of the student’s privacy rights.
   • With the exception of grade grievances which are handled through Administrative Regulation E-55, students may ask the College President or his/her designee to amend a record that they believe is inaccurate, misleading, or in violation of their privacy rights. A student seeking to amend an educational record should write to the College President and clearly identify the part of the record he/she wants changed and specify why it is inaccurate, misleading, or in violation of his/her privacy rights.
   • If the College President or his/her designee decides not to amend the record as requested by the student, the College, in accordance with section 99.21 of the Code of Federal Regulations and Section 76232 of the Education Code, will notify the student of the decision and of his/her right to a hearing.

3. The right to consent to disclosures of personally identifiable information contained in the student’s educational records, except to the extent that FERPA and California law authorize disclosures without consent.
   • If a student authorizes the release of his/her education record to a third party, he/she shall notify the College Admissions Office authorizing said release with a specific list of the information to be released.

4. The right to restrict disclosure of personally identifiable information that the College has designated as directory information which may be released without the written consent of the student.
   • Directory information may be disclosed without a student’s consent unless the student has notified the college that he/she does not want all or portions of the directory information released. To do so, the student must submit the appropriate District form to the College Admissions Office requesting that some or all of the categories of directory information not be released without his/her consent. This form must be submitted in accordance with College policy.
   • Pursuant to Board Rule 5201.10, the Los Angeles Community College District has designated the following student information as directory information:
     a. The student’s name, city of residence, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational agency or institution attended by the student.
     b. Student employee records may be released in order to comply with collective bargaining agreements.

   • Federal and California law authorize certain disclosures of personally identifiable information without a student’s written consent. One such exception is the disclosure of personally identifiable information to school officials with legitimate educational interests. School officials with legitimate educational interests are employees or agents of the Los Angeles Community College District who need to review educational records in order to fulfill their professional responsibilities.
c. The names, addresses, and telephone numbers of students or former students may be released to the foundation for each college for college-related activities at the discretion of the College President, unless the student or former student has informed the College that such information should not be released. The release of this information is conditional upon the foundation’s agreement that such information will be released in accordance with District policy and that information will not be released to third parties.

d. At the discretion of the College President, the names, addresses, and telephone numbers of students from the College may be released to the office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue S.W.
Washington, DC 20202-4605

STUDENT RIGHT-TO-KNOW DISCLOSURE

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the Los Angeles Community College District and Los Angeles Mission College to make available its completion and transfer rates to all current and prospective students. Beginning in Fall 1996 a cohort of all certificate, degree, and transfer-seeking first-time, full-time students was tracked over a three-year period. Their completion and transfer rates are listed below. These rates do not represent the success rates of the entire student population at all California community colleges, nor do they account for student outcomes occurring after this three-year tracking period.

Based upon the cohort defined above, 28.2 percent attained a certificate, degree, or became “transfer-prepared” during a three-year period from Fall 1997 to Spring 2000. Students who are transfer-prepared have completed 56 transferable units with a GPA of 2.00 or better.

Based upon the cohort defined above, 29.8 percent transferred to another post-secondary institution (CSU, UC, or another California community college) prior to attaining a degree, certificate, or becoming “transfer-prepared” during a five-semester period from Spring 1998 to Spring 2000.

Further information about Student Right-To-Know Rates and how they should be interpreted can be found at the California Community Colleges Chancellor’s Office Student Right-To-Know Disclosure website located at http://srtk.cccco.edu/index.asp

STUDENT GRIEVANCE PROCEDURE

The Student Grievance Procedure is to provide a prompt and equitable means for resolving student grievances. The grievance procedure may be initiated by a student or group of students who reasonably believe that he/she/they have been subject to unjust action or denied rights that adversely affect his/her/their status, rights, or privileges as a student. The grievance procedure is detailed in District Administrative Regulation E-55, which is available to any student or applicant to the college in the Student Services Office and from the Campus Ombudsperson.

This grievance procedure does not apply to the challenge process for prerequisites, corequisites, advisories, and limitations on enrollment; alleged violations of sexual harassment; actions dealing with student discipline; alleged discrimination on the basis of ethnic group identification, religion, age, sex, color, sexual orientation, or physical or mental disability; an appeal for residency decision; or to eligibility, disqualification, or reinstatement of financial aid.

In addition, Section 76224 of the California Education Code provides the following:

“When grades are given for any course of instruction taught in a community college district, the grade given to each student shall be the grade determined by the instructor of the course and the determination of the student’s grade by the instructor, in the absence of mistake, fraud, bad faith, or incompetency, shall be final.”

The following steps should be taken to begin the grievance procedure:

**Step I - Informal Resolution**

All parties involved in a potential grievance should be encouraged to seek an informal remedy. The student shall make a reasonable effort to resolve the matter on an informal basis by:

1. Meeting with the person with whom the student has a grievance
2. Meeting with that person’s immediate supervisor
3. Meeting with the College administrator of the area
4. Meeting with the College ombudsperson to explore student rights and responsibilities, receive assistance with an informal resolution, and submit a written “Statement of Grievance”

**Step II - Formal Resolution**

Students unable to resolve their grievance
B. Appeal of a Decision Not to Hold a Grievance

A. Parties to the grievance may appeal the Grievance through the informal process may file a “Formal Grievance Hearing Request Form” with the College ombudsperson. The College ombudsperson will provide students with information about the formal grievance hearing process and their rights and responsibilities in this process.

Students pursuing a formal grievance have the right to be represented by a student advocate who will assist students in the formal grievance process.

Additional information and assistance with the Student Grievance Procedure may be obtained from the Student Services Office.

Student Grievance Appeal Process

A. Parties to the grievance may appeal the Grievance Hearing Committee’s actions to the Grievance Appeals Committee. The Grievance Appeals Committee, consisting of the Chief Instructional Officer, the Chief Student Services Officer, the Academic Senate President (or designee), and one faculty member selected by the Academic Senate, shall review all appeals.

B. Appeal of a Decision Not to Hold a Grievance Hearing. If the Grievant is dissatisfied with the decision of the Grievance Hearing Committee not to hold grant a Grievance Hearing, the Grievant may file a written appeal with the Grievance Appeals Committee (through the Chief Student Services Officer) within ten (10) instructional days after receipt of the Grievance Hearing Committee’s decision or as soon thereafter as practicable. The appeal must state the specific basis on which it is made along with any supportive information. Within ten (10) instructional days of receipt of an appeal or as soon thereafter as practicable, the Grievance Appeals Committee will meet and review the Grievance Hearing Committee’s recommendations and the appeal. Within ten (10) instructional days of its review of the appeal, the Grievance Hearing Committee will make a recommendation to the College President, through the Ombudsperson, on whether or not to hold a Grievance Hearing. Within ten (10) instructional days of receiving the recommendation from the Grievance Appeals Committee, the College President will make a final decision and notify the Grievant and the Respondent, through the Ombudsperson, on whether or not there will be a Grievance Hearing. If the College President decides that a Grievance Hearing should be held, a Grievance Hearing Committee with different membership shall hear the grievance.

C. Appeal of a Grievance Hearing Committee’s Recommendation After a Grievance Hearing. If the Grievant or Respondent is dissatisfied with the Grievance Hearing Committee’s recommendations regarding the merits of the grievance, a written appeal may be filed with the Grievance Appeals Committee (through the Chief Student Services Officer) within ten (10) instructional days after receipt of the Grievance Hearing Committee’s recommendation. The appeal must state the specific basis on which it is made along with any supportive information. Within ten (10) instructional days of receipt of an appeal or as soon thereafter as practicable, the Grievance Appeals Committee will meet and review the Grievance Hearing Committee’s recommendations and the appeal.

Within ten (10) instructional days of its review of the Grievance Hearing Committee’s recommendations and the appeal, the Grievance Appeals Committee will make one of the following written recommendations to the College President: 1) uphold the Grievance Hearing Committee’s recommendation, 2) reverse the Grievance Hearing Committee’s recommendation or 3) order a new Grievance Hearing, because proper procedures were not followed. Within ten (10) instructional days of receipt of the Grievance Appeals Committee’s recommendations, or as soon thereafter as practicable, the College President will review the Grievance Appeals Committee’s recommendations, make a final decision, and notify the Grievant and Grievance Hearing Committee, through the Ombudsperson, of that final decision.

D. If, after meeting and reviewing an appeal, the Grievance Appeals Committee fails to make a determination regarding the appeal, the Ombudsperson will forward the appeal to the College President, who shall make a final decision on the appeal. The Grievance Appeals Committee will also provide the College President with a written explanation as to why it was unable to make a determination.

Role of the Chancellor

If the College President is a party to the action resulting in the grievance, the Chancellor or designee shall assume the responsibilities of the College President in the grievance process.

Role & Duties of the Ombudsperson

A. The role of the Ombudsperson is that of a facilitator of the grievance process, and not that of an advocate for either the Grievant(s) or Respondent(s). Each college shall have an Ombudsperson.

B. The Ombudsperson shall provide information to Grievant(s) and Respondent(s) concerning the grievance procedures at any stage in the grievance process.

C. The Ombudsperson may collect information, documents and records pertinent to the case.

D. The Ombudsperson may hold and facilitate meetings and discussions that may lead to a resolution of the grievance.

E. The Ombudsperson may train the Student Advocates prior to the Student Advocates assuming the duties of the position.

F. The Ombudsperson shall sit with the Grievance Hearing Committee and may answer questions upon request but shall not serve as a member or vote.

G. During the formal hearing stage of the grievance process, the Ombudsperson shall coordinate
the preparation and conduct of the Grievance Hearing, including providing in-service training to committee members on hearing procedures and operation.

H. The Ombudsperson shall ensure that the entire grievance process is conducted in an orderly, fair and respectful manner. The Ombudsperson shall have the authority to exclude from the hearing any individuals who fail to conduct themselves in an orderly, fair and respectful manner.

I. The Ombudsperson shall be responsible for audio recording the Hearing and arranging for safe storage of the grievance file including the audio recording(s) and documents, for a period not less than seven (7) years.

J. The Ombudsperson, shall assist the Grievant(s) in understanding the grievance procedures, filing the appropriate forms, meeting all the time lines of these procedures, communicating with college employees and officials and participating in the hearing process. (See Section 10 for non–student advocate options)

RECORDING DEVICES IN THE CLASSROOM

Section 78907 of the California Education Code prohibits the use of any electronic listening or recording device without prior consent of the instructor. Any student violating this section is subject to disciplinary action. Any non-student who willfully violates this section is guilty of a misdemeanor.

COMPLIANCE OFFICER

If students feel they have grounds for a grievance, they may contact the college President, who will help explain college rules and regulations, and, if a problem is resolvable, suggest the best method for resolving the problem. For additional information and a copy of Administrative Regulation E-55 (Student Grievance Procedures), see the College President, 818.364.7795.

OFFICIAL DE ARBITRAJE

Si un estudiante cree que tiene motivos para formular una acusación, puede comunicarse con el presidente del colegio que le ayudara dándole una explicación de las reglas y procedimientos de la institución. Si el problema puede ser resuelto, le dara una sugerencia de cual es la mejor manera de resolverlo. Para obtener información adicional y para conseguir la formula E55 de las regulaciones administrativas (student grievance procedure), por favor de comunicarse a la oficina del presidente, 818.364.7795.

STANDARDS OF STUDENT CONDUCT & DISCIPLINARY ACTION

The Standards of Student Conduct and Disciplinary Action for violation of rules were established by the Board of Trustees of the Los Angeles Community College District on September 2, 1969. A student enrolling in one of the Los Angeles Community Colleges may rightfully expect that the faculty and administrators will maintain an environment in which there is freedom to learn. This requires that there be appropriate conditions and opportunities in the classroom and on the campus. As members of the college community, students should be encouraged to develop the capacity for critical judgment, to engage in a sustained and independent search for truth, and to exercise their rights to free inquiry and speech in a responsible, non-violent manner. Students shall respect and obey civil and criminal laws, and they shall be subject to legal penalties for violation of laws of the city, county, state, and nation. Student conduct in all of the Los Angeles Community Colleges must conform to District and college rules and regulations.

Violations of such rules are subject to the following types of disciplinary actions, which are to be administered by appropriate college authorities against students who stand in violation. Each of the Los Angeles Community Colleges shall establish due process of law for administration of the penalties enumerated here. Penalties are listed in degree of severity but not as chronological administration. College authorities will determine which type of penalty is appropriate.

1. WARNING

Notice to the student that continuation or repetition of specified conduct may be cause for other disciplinary action.

2. REPRIMAND

Written reprimand for violation of specified rules. A reprimand serves to place on record that a student’s conduct in a specific instance does not meet the standards expected at the college. A person receiving a reprimand is notified that this is a warning that continued conduct of the type described in the reprimand may result in formal action against the student.

3. REMOVAL BY INSTRUCTOR

An instructor may remove (suspend) a student from his or her class for the day of the incident and the next class meeting. During this period of removal, a Summary Investigation should take place as to determine the length of the suspension. Any classes missed during this process will be considered excused absences.

4. DISCIPLINARY PROBATION

Exclusion from participation in privileges or extracurricular college activities set forth in the notice of disciplinary probation for a specified period of time.

The imposition of disciplinary probation involves notification in writing of the reason for disciplinary probation to the student(s) or president of the student organization involved.

5. RESTITUTION

Reimbursement for damage or for
misappropriation of property. Reimbursement may take the form of appropriate service to repair or otherwise compensate for damage.

6. SUMMARY SUSPENSION

A summary suspension is for purposes of investigation. It is a means of relieving the tension of the student body or individual class due to a serious infraction of student behavior standards, removing a threat to the well-being of the students, or removing for the good order of the college a student or students whose presence would prevent the continued normal conduct of the academic community. Summary suspension is limited to that period of time necessary to insure that the purposes of the summary suspension are accomplished, and in any case, no more than a maximum of ten school days.

Summary suspension is a type of suspension other than that ordinarily invoked by the instructor in the classroom. The College President, appropriate administrator, or other staff member designated by the President may summarily suspend a student when he/she deems it necessary for the safety and welfare of the college.

7. DISCIPLINARY SUSPENSION

Disciplinary suspension follows a hearing based on due process of law. It shall be invoked by the College President, appropriate administrator, or other staff member designated by the President upon students for misconduct when other corrective measures have failed or when the seriousness of the situation warrants such action.

8. EXPULSION

An expulsion is a long-term or permanent denial of all campus privileges including class attendance. The President of the college and/or the Board of Trustees may expel a student who has been convicted of a crime arising out of a campus disturbance or, after a hearing by a campus body, has been found to have willfully disrupted the orderly operation of the campus. The President shall submit periodic reports on all expulsion cases to the Superintendent and the Board of Trustees.

Violations of the Standards of Student Conduct are as follows:

2419 Smoking/Nonsmoking Policy: The Chancellor shall adopt regulations to prohibit the smoking of tobacco, plant, or processed substance, or the use of comparable, personal, vapor-generating devices in the District’s buildings, offices, and any other enclosed spaces throughout the District, and limit such activity to a maximum of four locations on any campus.

2420 Gun-Free Campuses: Possession or display of firearms of any kind shall not be allowed on the principal campuses of the District except by law enforcement officials, for theatrical performances, or by others that may have been issued a license or permit that allows the possession of a firearm on campus. This prohibition shall apply even where a firearm is not operational.

9803.10 Willful Disobedience: Willful disobedience to directions of college officials acting in the performance of their duties.

9803.11 Violation of College Rules and Regulations: Violation of college rules and regulations, including those concerning student organizations, the use of college facilities, or the time, place, and manner of public expression or distribution of materials.

9803.12 Dishonesty: Dishonesty, such as cheating or knowingly furnishing false information to colleges.

9803.13 Unauthorized Entry: Unauthorized entry to or use of the college facilities.

9803.14 College Documents: Forgery, alteration, or misuse of college documents, records, or identification.

9803.15 Disruption of Classes or College Activities: Obstruction or disruption of classes, administration, disciplinary procedures, or authorized college activities.

9803.16 Theft of or Damage to Property: Theft of or damage to property belonging to the college, a member of the college community, or a campus visitor.

9803.17 Interference with Peace of College: The malicious or willful disturbance of the peace or quiet of any of the Los Angeles Community Colleges by loud or unusual noise, or any threat, challenge to fight, fight, or violation of any rules of conduct as set forth in this Article.

9803.18 Assault or Battery: Assault or battery, abuse, or any threat of force or violence directed toward any member of the college community or campus visitor engaged in authorized activities.

9803.19 Alcohol and Drugs: Any possession of controlled substances which would constitute a violation of Health and Safety Code Section 11350 or Business and Professions Code Section 4230; any use of controlled substances the possession of which are prohibited by same, or any possession or use of alcoholic beverages while on any property owned or used by the District or colleges of the District. “Controlled substances,” as used in this section, includes, but is not limited to, the following drugs and narcotics:

a. Opiates, opium, and opium derivatives
b. Mescaline
c. Hallucinogenic substances
d. Peyote
e. Marijuana
f. Stimulants and depressants
g. Cocaine

9803.20 Lethal Weapons: Possession, while on a college campus or at a college-sponsored function, of any object that might be used as a lethal weapon is forbidden by all persons except sworn peace officers, police officers, and other government employees charged with policing responsibilities.

9803.21 Discriminatory Behavior: Behavior while on a college campus or at a college-sponsored function inconsistent with the District’s
non-discrimination policy, which requires that all programs and activities of the Los Angeles Community College District be operated in a manner which is free of discrimination on the basis of race, color, natural origin, ancestry, religion, creed, sex, pregnancy, marital status, sexual orientation, age, handicap, or veteran status.

9803.22 Unlawful Assembly: Any assemblage of two or more persons to do an unlawful act, or do a lawful act in a violent, boisterous or tumultuous manner.

9803.23 Conspiring to Perform Illegal Acts: Any agreement between two or more persons to perform an illegal act.

9803.24 Threatening Behavior: A direct or implied expression of intent to inflict physical or mental/emotional harm and/or actions (such as stalking) that a reasonable person would perceive as a threat to personal safety or property. Threats may include verbal statement, written statements, telephone threats or physical threats.

9803.25 Disorderly Conduct: Conduct that may be considered disorderly includes lewd or indecent attire, behavior that disrupts classes or college activities, breach of the peace of the college, or aiding or inciting other persons to breach the peace of college premises or functions.

9803.26 Theft or Abuse of Computer Resources: Theft or abuse of computer resources including but not limited to the following:
   a. Unauthorized entry into a file to use, read, or change the contents or for any other purpose
   b. Unauthorized transfer of a file
   c. Unauthorized use of another individual’s identification or password
   d. Use of computing facilities to interfere with the work of a student, faculty member, or college official or to alter college or District records
   e. Use of unlicensed software
   f. Unauthorized copying of software
   g. Use of computing facilities to access, send, or engage in messages which are obscene, threatening, or defamatory; present a clear and present danger; violate a lawful regulation; and/or substantially disrupt the orderly operation of a college campus
   h. Use of computing facilities to interfere with the regular operation of the college or District computing system

9804 Interference with Classes: Every person who by physical force willfully obstructs or attempts to obstruct any student or teacher seeking to attend or instruct classes at any of the campuses or facilities owned, controlled, or administered by the Board of Trustees of the Los Angeles Community College District, is punishable by a fine not exceeding five hundred dollars ($500) or imprisonment in a county jail not exceeding one year, or by both such fine and imprisonment.

9805 Interference with Performance of Duties of Employees: Action to cause, or attempt to cause, any employee of the District to do, or refrain from doing, any act in the performance of his or her duties by means of a threat to inflict any injury upon any person or property.

9805.10 Assault or Abuse of an Instructor: Assault or abuse of any instructor employed by the District in the presence or hearing of a community college student, or in the presence of other community college personnel or students, and at a place which is on District premises or public sidewalks, streets, or other public ways adjacent to school premises, or at some other place where the instructor is required to be in connection with assigned college activities.

9806 Unsafe Conduct: Conduct which poses a threat of harm to the individual and/or to others.

This includes, but is not limited to, the following types of conduct: unsafe conduct in connection with a Health Services Program [e.g., Nursing, Dental Hygiene, etc.]; failure to follow safety direction of District and/or college staff; willful disregard of safety rules as adopted by the District and/or college; negligent behavior which creates an unsafe environment.

COLLEGES AS NON-PUBLIC FORUM

9901 The colleges of the Los Angeles Community College District are non-public forums, except for those portions of each college designated as Free Speech Areas by their respective college presidents. The Free Speech Areas are hereby designated as limited public forums, which designation may be removed and reverted to non-public forum designation by the Board of Trustees.

9902 Free Speech Areas: The College President shall designate an area or areas on the college campus as areas for free discussion and expression by all persons. A Free Speech Area may only be located where there is a normal flow of student traffic with unlimited accessibility. Necessary campus rules governing the operation of such areas are to be used. All such rules shall be applied equally and fairly to all persons desiring to use the Free Speech areas. No restriction shall be placed on subject matter, topics, or viewpoints expressed in Free Speech Areas.

9902.10 Responsibilities of Persons Using Free Speech Areas: All persons using the Free Speech Area of a college are expected to monitor the content of their speech such that the expression (1) is not obscene, libelous, or slanderous according to current legal standards, (2) does not create a clear and present danger of the commission of unlawful acts on community college premises, (3) is not violative of lawful community college regulations, (4) does not substantially disrupt the orderly
operation of the college. Any person who is found to have expressed speech in violation of this section may be subject to the sanctions applicable respectively to students, staff, faculty, or visitors.

9902.11 Distribution of Materials: Persons using a Free Speech Area shall be allowed to distribute petitions, circulars, leaflets, newspapers, miscellaneous printed matter, and other materials subject to the following restrictions:
1. Such distribution shall take place only within the geographical limits of the Free Speech Area;
2. Any material being distributed which is discarded or dropped in or around the Free Speech Area other than in an appropriate receptacle must be retrieved and removed or properly discarded by those persons distributing the material prior to their departure from the Free Speech Area that day.
3. Persons distributing material shall not impede the progress of passers-by into taking the offered material.

9902.12 Forms of Speech: Persons using the Free Speech Area shall be entitled to exercise their speech privileges in any manner which does not violate the rules of conduct set forth in Article VII or in the Article; including but not limited to the use of printed materials and the wearing of buttons, badges, or other insignia, except that:
1. No means of amplification may be used, electronic or otherwise, which creates any noise or diversion that disturbs or tends to disturb the orderly conduct of the campus or classes taking place at the time;
2. No person using the Free Speech Area shall physically touch, strike or imped the progress of passers-by;
3. No person using the Free Speech Area shall solicit donations of money, through direct requests for funds, sales of tickets, or otherwise, except where he/she is using the Free Speech Area on behalf of and collecting funds for an organization which is registered with the Secretary of State as a non-profit corporation, or is an approved Associated Student Organization or Club.

9902.13 Time Allotments for Speech: The President of each college or his/her representative may set reasonable time restrictions on the use of the Free Speech Areas, in order to ensure that all persons are given equal access to the use of the Free Speech Area. If it appears to the President or his/her representative that granting extra time to a person for the use of the Free Speech Area will not impair equal access to the forum for all interested persons, such extra time shall be granted.
Access to the Free Speech Area shall be granted on a weekly schedule on a first come, first served basis; however, priority shall be given to any person who has not yet used the Free Speech Area during a week over any persons who have already used the forum during that week. The times at which the Free Speech Area may be used shall be subject to reasonable campus regulations.

9903 Student Exercise of Free Speech in Areas Outside of Designated Free Speech Area: The President of each college may designate areas outside of the Free Speech Areas where students, faculty, and staff may exercise freedom of expression subject only to reasonable time, place and manner restrictions.

9903.10 Bulletin Boards: Students shall be provided with bulletin boards for use in posting student materials at campus locations convenient for student use. The location and number of such bulletin boards shall be determined by the College President or his/her representative. Each college may have bulletin boards. The use of the bulletin boards shall be open to use only by the students or recognized student organizations and shall be based on a first come, first served basis. Posting of material on bulletin boards shall be subject to the limitations concerning the manner of exercising students’ right of free expression in Free Speech Areas pursuant to Section 9902.10. All materials displayed shall clearly indicate the author or agency responsible for its production and shall be dated with the date of posting by the College President’s designee. The President of each college shall prescribe reasonable lengths of time during which such printed materials may be posted on the bulletin boards with the object of assuming fair access to the bulletin boards for all students.

9903.11 Posting Areas: The President of each college, or his/her representative, may designate areas other than the bulletin boards for display of material.

9904 Student Use of Areas Not Designated for Free Speech Activities: Student use of classrooms, buildings, facilities and grounds not designed as Free Speech Areas or otherwise designated for student free speech exercises in accordance with this article shall be governed by the rules and regulations established pursuant to Article X, relating to student activities and events.

9905 Visitor Use of Areas Not Designated Free Speech Activities: Visitor use of any areas, classroom, buildings, facilities and grounds not designated as Free Speech Areas is subject to the Civic Center Permit rules set for in Chapter VII, Article 2 of these Board Rules.

91204 Non-Student on Campus Without Lawful Business Theron: Any person who is not a student, officer, or employee of the District, or one who is not required by his/her employment to be on a campus or any other facility owned, operated, or controlled by the Board of Trustees, shall not be allowed on any campus or any facility owned, operated, or controlled by the Board of Trustees, unless he/she has lawful business thereon. “Lawful business” means a reason for...
being present which is not otherwise prohibited by statute, by ordinance, or by regulation adopted pursuant to statute or ordinance.

**POLICY ON ILLEGAL FILE SHARING**

Unauthorized distribution of copyrighted material, including unauthorized peer-to-peer file sharing, may subject students to civil and criminal liability. Civil liability for copyright infringement may include payment of monetary damages to the copyright owner. Criminal penalties for copyright infringement may include fines up to $250,000 and imprisonment up to ten years. Students who violate the District’s computing facilities usage policy (LACCD Administrative Regulation B-28) may also be subject to college disciplinary action, including, but not limited to, suspension or expulsion.

**NON-DISCRIMINATION POLICY**

All programs and activities of the Los Angeles Community College District shall be operated in a manner which is free of discrimination on the basis of ethnic group identification, race, color, national origin, ancestry, religion, creed, sex, pregnancy, marital status, medical condition (cancer related), sexual orientation, age, physical or mental disability (including AIDS), or veteran status (Reference: Board Rule 1202).

Non-Discrimination Policy Compliance Procedure

In order to ensure nondiscrimination policy compliance at Los Angeles Mission College, please direct inquiries to the President of the college, 818.364.7795. Matters involving Section 504 may be directed to the Director of Disabled Students Programs and Services at 818.364.7734. In addition, inquiries may be directed to the District Office of Diversity Programs at 213.891.2315.

**POLITICA NO DISCRIMINATORIA**

Todos los programas y actividades de los colegios de la comunidad de Los Angeles se administrarán de una manera que no discrimine respecto a la identidad de grupos étnicos, raza, color, nacionalidad, origen, ascendencia, religión, credo, sexo, embarazo, estado civil, condición médica (relacionada con cáncer), preferencia sexual, edad, incapacidad mental o física (incluyendo SIDA) o el ser veterano.

**SEXUAL ASSAULT**

The Los Angeles Community College District is committed to providing a safe environment for its students, faculty, and staff. The Los Angeles Community College District Board of Trustees condemns any act of sexual assault committed on any of its facilities. In the event of sexual assault committed on grounds or in facilities maintained and/or used by the District, any victim of a sexual assault who is one of the District’s students, faculty, staff, or visitors shall promptly receive appropriate treatment and full and accurate information. Individuals who commit sexual assault while on properties within the control of the District shall be subject to appropriate criminal prosecution and/or District disciplinary procedures.

Confidentiality is fundamental to all aspects of cases dealing with sexual assault. The names of sexual assault victims shall not be revealed by persons responsible for implementing and enforcing the provisions of this Chapter, except with the consent of the victim. Victims of sexual assault may obtain a list of referrals to community agencies from the College Sheriff’s office.

**POLITICA DE ABUSO SEXUAL**

El “Community College District,” se compromete a proveer un ambiente seguro a los estudiantes, visitantes y personal. Cualquier incidente de abuso sexual debe ser reportado de inmediato al departamento de policía del colegio al 818.364.7843. La palabra “abuso sexual,” que se encuentra registrada bajo el código de educación de California en la sección 67385(d), incluye amenazas de violencia sexual. Cualquier persona acusada de abuso sexual en el colegio puede ser sujeto a penalización bajo las leyes de California. Los estudiantes también pueden ser sujetos a disciplina bajo los procedimientos disciplinarios para estudiantes. La política de acoso sexual puede ser aplicada y se puede comunicar con el presidente del colegio al número de teléfono 818.364.7795. Esta información se mantendrá confidencial.

**SEXUAL HARASSMENT POLICY**

The Los Angeles Community College District has a policy which provides formal and informal procedures for resolving complaints. Copies of the policy and procedures may be obtained from the Compliance Officer by calling 818.364.7701 or by calling the District Office of Diversity Programs at 213.891.2315. It is the policy of the Los Angeles Community College District to provide an educational, employment, and business environment free from unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct or communications constituting sexual harassment. Employees, students, or other persons acting on behalf of the District who engage in sexual harassment as defined in this policy or by state or federal law shall be subject to discipline, up to and including discharge, expulsion, or termination of contract.
POLÍTICA DE ACOSO SEXUAL
La política de “Los Angeles Community College District,” es proveer un ambiente educativo, de empleo y de trabajo exempto de avances sexuales, solicitaría de favor sexual u otras conducta inapropiada física o verbal o comunicación que se envuelve en acoso sexual. Los empleados, estudiantes u otras personas que representen el Distrito y que acosen a alguien sexualmente pueden ser de acuerdo a la política de discriminación sexual o del Estado o la ley federal sujetos a disciplina que puede incluir: despido, expulsión o finalización del contrato. Las reglas y procedimientos específicos para reportar acusaciones de acoso sexual que buscan una solución, se encuentran en el libro “Board of Rules” en el capítulo quince. “Los Angeles Community College District,” tiene una política que provee procedimientos formales e informales para resolver quejas. Copias de esta política y sus procedimientos pueden obtenerse del presidente del colegio, al número de teléfono 818.364.7795, también puede comunicarse con el “Senior Director” de educación y apoyo a los servicios del estudiante (Educational and Student Support Services) al teléfono 213.891.2279 o a la oficina de diversificación de programas (Diversity Programs) al teléfono 213.921.2315. Cualquier miembro del “Community College” y que incluye: estudiantes, profesorado y personal y que cree, percibe o en realidad experimenta un comportamiento que pudiera significar acoso sexual, tiene el derecho de pedir ayuda del colegio. Todo empleado tiene la responsabilidad de reportar tal conducta cuando envuelve al estudiante al oficial de arbitraje. Se les informa a los posibles denunciantes que soluciones por la ley civil y administrativas y que incluyen pero no se limitan a interdictos judiciales, órdenes de restricción u otras órdenes pueden estar disponibles.

Academic Freedom
Academic freedom insures the faculty’s right to teach and the student’s right to learn. The discussion of sexual ideas, taboos, behavior, or language which is an intrinsic part of the course content does not constitute sexual harassment. The Board of Trustees reaffirms its commitment to academic freedom but recognizes that academic freedom does not allow discriminatory or harassing conduct.

Definition of Sexual Harassment
Harassment occurs when unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature:
1. Is made either explicitly or implicitly a term or condition of an individual’s employment, academic status, or progress;
2. Has the purpose or effect of having a negative impact upon the individual’s work or academic performance, or creating an intimidating, hostile, or offensive work or educational environment;
3. Is used as the basis for employment or academic decisions or any decision affecting the individual regarding benefits and services, honors, programs, or activities available at or through the District, regardless of submission to or rejection of such conduct.

For the purpose of further clarification, sexual harassment may include, but is not limited to, the following types of conduct:
- Making unwelcome, unsolicited written, verbal, physical, and/or visual contact with sexual overtones
- Verbal harassment or abuse
- Unwelcome pressure for dates
- Disparaging remarks about one’s gender
- Sexist jokes about one’s clothing, body, or sexual activities
- Deliberate blocking of physical movement
- Obscene gestures
- Demands for sexual favors accompanied by implied or overt threats
- Display of sexually suggestive objects, cartoons, or posters
- Request for sex in exchange for grades, earned or deserved; letters of recommendation; or employment opportunities
- Making reprisals, threats of reprisal, or implied threats of reprisal following rejection of harassment by suggesting or actually withholding grades, a promotion recommendation, scholarship recommendation, or a poor performance evaluation

Complaint Procedure
When an employee, student, or other individual feels, perceives, or has actually experienced conduct that may constitute sexual harassment, it is that person’s responsibility to inform the individual engaging in such conduct that the behavior being demonstrated is offensive and must stop. When it is not possible or practical to confront the person directly, or if the situation continues, the conduct must be reported to the Sexual Harassment Compliance Officer at the work site. Complaints may be filed by persons other than the person who is the recipient of the unwanted conduct.

The Sexual Harassment Compliance Officer shall receive the complaint, make notes, conduct a preliminary investigation, and notify the alleged offender, the appropriate college President or District administrator, and the Director of the Office of Affirmative Action Programs within five (5) business days of a potential violation of this policy. During the process of the investigation, the complainant/victim and the alleged offender have the right to be represented, at all times, by a representative of their choice.

Each college President shall designate a Sexual Harassment Compliance Officer. The Chancellor shall designate the SHCO at the Educational Services Center. The District shall provide annual notice of the summary of this policy to each District employee. A summary of the policy shall be published in each college catalog and class schedule.

The Director of Diversity Programs shall be assigned the responsibility of District compliance. The Director shall provide mandatory education and
training programs on sexual harassment as stipulated in this policy.

Necessary forms to file a complaint of sexual harassment may be obtained from the Sexual Harassment Compliance Officer at the site and from the Office of the Vice President of Student Services. Anyone who believes that he/she is a victim of sexual harassment may also call 213.891.2315.

The entire policy and procedures shall be prominently posted with other official District announcements.

Pre-Complaint Questionnaire
Prior to filing a formal complaint, the complainant must pursue informal resolution by filing a pre-complaint questionnaire. This process is limited to 30 days.

False Allegations
Anyone who files a pre-complaint questionnaire or a complaint in which he/she knowingly makes false allegations of facts shall also have violated this policy and shall be subject to applicable disciplinary action.

Formal Complaint
If an informal resolution is not reached within thirty (30) days, the formal process will begin at the request of the complainant. In conducting the investigation, the Sexual Harassment Compliance Officer (SHCO) will take every reasonable step to ensure due process for all parties. The Compliance Officer shall, within the prescribed time frame, make appropriate notification to the complainant, the alleged offender, and to the District administration.

Within sixty (60) calendar days, the SHCO shall complete the investigation and provide a written report to the college President at his/her college site, or at the District office, the Vice Chancellor or the Chancellor. A copy of the report shall be sent to the Director of Diversity Programs.

The College President or, at the District office, the Vice Chancellor or the Chancellor, shall independently assess the investigative report and render a decision. Prior to making the decision, the alleged offender with a representative of his/her choice shall have the opportunity to make an oral statement within fifteen (15) calendar days from the receipt of the SHCO report.

By certified mail, a written decision shall be mailed to the complainant and to the alleged offender, with a copy to the Director of Diversity Programs.

Appeal
If the complainant/victim is not satisfied with the Written Decision he/she may appeal to the District’s Board of Trustees by submitting a written appeal to the Chancellor’s Office within fifteen (15) days. The appeal shall state with particularity the basis for the appeal.

The Chancellor shall present the written appeal, the Written Decision and the investigative report to the Board of Trustees in closed session.

The Board of Trustees’ decision shall be the District’s Final Written Decision. The complainant/victim has the right to file a written appeal with the State Chancellor’s Office of the California Community Colleges within thirty (30) days of this Final District Decision.

Additional Remedies
The complainant or alleged victim may pursue independently civil law remedies, including but not limited to injunctions, restraining orders, or other orders. An individual who believes that he/she is the victim of sexual harassment may also file a complaint with the Department of Fair Employment and Housing, the Equal Employment Opportunity Commission, the Office for Civil Rights, or the United States Department of Education, whether or not the complainant chooses to utilize the District’s internal procedure.

Confidentiality
All persons involved in investigation of complaints shall maintain the confidentiality of the matters discussed, except as may be required or permitted by law, which include the rules and regulations of the District. A complete record of each complaint and investigation shall be kept by the Director of Diversity Programs. The Written Decision regarding the results of the investigation shall be placed in the personnel file of each employee involved as an alleged offender or alleged victim or complainant.

Disciplinary Procedure
Disciplinary action, if any, shall be pursued in accordance with the alleged offender’s due process rights, as defined by law, the Board Rules, the Personnel Commission, and/or any applicable collective bargaining agreement or Memoranda of Understanding.

Disciplinary action shall include, without limitation, verbal warning, probation, suspension or expulsion, letters of reprimand, Notices of Unsatisfactory Service, suspensions, demotions, or dismissals.

Retaliation
Anyone who makes a complaint or participates in any action authorized under this policy shall not be subject to retaliatory action of any kind by any employee or student of the Los Angeles Community College District.

OMBUDSPERSON’S ROLE
The President of each college appoints an ombudsperson to assist students with resolving problems, concerns, and complaints through informal means. If a problem cannot be resolved informally, the student may file a grievance under Administrative Regulation E-55 (Student Grievance Procedures). The ombudsperson will assist the
student to prepare a case under this policy and present it to the Grievance Hearing Committee. An ombudsperson handles complaints (hears and informally addresses problems, concerns, and complaints; opens channels of communication; serves as a neutral third party in conflict resolution; and seeks fair and equitable solutions to problems), provides information, and makes referrals to other campus resources as necessary.

DIVERSITY PROGRAM
The policy of the Los Angeles Community College District is to implement equal opportunity to all qualified employees and applicants for employment without regard to race, color, national origin, ancestry, religion, creed, sex, pregnancy, age, disability, marital status, medical condition (cancer related), sexual orientation, or veteran status. Positive action will be taken to ensure that this policy is followed in all personnel practices, including recruitment, hiring, placement, upgrading, transfer, demotion, treatment during employment, rate of pay or other forms of compensation, selection for training, layoff, or termination. Inquiries regarding equal opportunity practices at Los Angeles Mission College should be directed to the college Compliance Officer located in the Campus Center (818.364.7701).

DRUG-FREE ENVIRONMENT
Los Angeles Mission College adheres to, supports, and is in full compliance with requirements that maintain our college as a drug-free institution of higher education.

Standards of Conduct
On September 5, 1990, the Board of Trustees adopted the following standards of conduct: Students and employees are prohibited from unlawfully possessing, using, or distributing illicit drugs and alcohol on district premises, in district vehicles, or as part of any activity of the Los Angeles Community College District.

Legal Sanctions
Federal laws regarding alcohol and illicit drugs allow for fines and/or imprisonment. Other legal problems include the loss of driver’s license and limitations of career choices.

Health Risks
Health risks associated with the abuse of controlled substances include malnutrition, damage to various organs, hangovers, blackouts, general fatigue, impaired learning, dependency, disability, and death. Both drugs and alcohol may be damaging to the development of an unborn fetus.

Other Risks
Personal problems include diminished self-esteem, depression, alienation from reality, and thoughts of suicide. Social problems include loss of friends, academic standing, and co- and extracurricular opportunities; alienation from and abuse of family members; and chronic conflict with authority. Economic problems include loss of job, financial aid eligibility, homes, savings, and other assets.

Students should contact the Student Health Center or the campus Counseling Office for assistance and referrals; employees should contact the Los Angeles Community College District Employee Assistance Program.

Disciplinary Action
Violation of Board Rule 9803.19 shall result in student discipline, imposed in accordance with the Student Discipline Procedures as stated in Board Rule 91101. Furthermore, institutional policies and practices may impose disciplinary sanctions on students and employees consistent with local, state, and federal law, up to and including expulsion, termination of employment, and referral for prosecution for violations of the standard of conduct. The Los Angeles Community College District is committed to drug- and alcohol-free campuses, and we ask you to share in this commitment and dedication.

Counseling, Treatment & Rehabilitation
The following resources are available for the treatment of alcohol and drug dependence and abuse:

- Los Angeles Community College District Employee Assistance Program
  818.907.7701 or 800.521.9944
- National Council on Alcoholism and Drug Dependence
  213.384.0403 or 818.997.0414
- Los Angeles County Drug Abuse Program
  213.624.DRUG
- Alcoholics Anonymous
  213.387.8316 or 818.988.3001
- Cocaine Anonymous
  213.839.1141 or 818.988.1777
- Narcotics Anonymous
  213.283.1745 or 818.997.3822
- Families Anonymous
  800.736.9805

SMOKING POLICY
In accordance with Board Rule 9804, smoking is permitted in designated areas only.

CAMPUS CRIME REPORT
Los Angeles Mission College’s general statistics and crime can be viewed at the following URLs:

GENERAL INFORMATION

CRIME
http://ope.ed.gov/SECURITY/instDetail.asp?UNTID=117867 then click on Criminal Offenses, Hate Offenses, or Arrests.

CAMPUS SECURITY
The campus Sheriff’s office personnel are responsible for the safety and well being of staff, faculty, and students and for the security of college property and facilities (818.364.7843).

CAMPUS SECURITY ESCORT
Escorts can be arranged 24-hours a day through the Sheriff’s office.
Graduation Requirements

The Board of Governors of the California Community Colleges has authorized the Los Angeles Community College District Board of Trustees to confer the degrees of Associate in Arts and Associate in Science.

The awarding of an Associate Degree symbolizes 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 should possess sufficient depth in some field of knowledge to contribute to lifetime interest.
The following requirements apply to all students.

Continuing students with uninterrupted attendance and demonstrating satisfactory progress, exclusive of summer and winter sessions, should refer to the graduation requirements listed in the catalog in effect at the time of their initial enrollment (catalog rights). A continuing student is one who has completed a minimum of one course per semester, except that completion with a “W” will be accepted for one semester only. Students who interrupt their attendance become subject to any new requirements which are in effect at the time they re-enroll.

LATE PETITIONS: Students, who petition to graduate after the deadline, will receive a graduation date of the semester that the petition is received. The permanent record and diploma will reflect the semester date when the student petitioned. A transcript memo will reflect the date that the AA degree was granted.

I. Unit Requirement - A minimum of 60 degree-applicable units of course credit in a selected curriculum. One credit hour of community college work is approximately three hours of recitation, study, or laboratory work per week throughout a term of 16 weeks.

II. Scholarship Requirement - A “C” (2.00) grade point average or better in all work attempted.

III. English and Math Competency Requirement (Title 5) - Students must demonstrate competence in reading, and written expression, and in mathematics.

The following courses and examinations are approved to meet the competency requirement for the Associate Degree in Board Rule 6201.12:

A. The competency requirement in reading and written expression may be met by completion of one of the following courses (or its equivalent at another college) with a grade of “C” or better:

1. English 101
2. In meeting the reading and written expression competency requirement, course work is the primary measure of competency. However, competency may be met through credit-by-examination, as determined by the individual colleges.

B. The competency requirement in mathematics may be met by completion of one of the following:

1. Completion of one of the following courses (or its equivalent at another college) with a grade of “C” or better: Mathematics 123C, 125, 134B or any higher level mathematics course with a prerequisite of Mathematics 125 or its equivalent
3. A score of 3 or higher on one of the following AP Exams: Calculus AB, Calculus BC, Statistics
4. Completion of the college assessment exam in Mathematics and achieve a score determined comparable to satisfactory completion of Intermediate Algebra (that is, placement in a Math course above Math 125 level)


V. Residence Requirement - Completion of at least 12 units of work in residence and attendance at the college during the semester in which the graduation requirements are completed. Exceptions may be made under special circumstances.

VI. Course Requirements - Students who are majoring in programs of study for which 18-35 units are required in the major shall complete Graduation Plan A. Students who are majoring in programs of study for which 36 or more units are required in the major shall complete Graduation Plan B. Students interested in transfer to a 4-year institution and interested in receiving their AA/AS degree, may follow Plan A or the transfer general education requirements (for the Liberal Arts major ONLY). Please see a counselor to determine the best option.

LOS ANGELES MISSION COLLEGE
ASSOCIATE IN ARTS/ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

Los Angeles Mission College offers three types of Associate Degrees: Plan A designated majors, Plan B designated majors, and a Transfer Associate Degree in Liberal Arts. Each of these degree options must satisfy the following requirements:

1. Students must complete a minimum of 60 semester units.
2. Students must complete all work with a cumulative grade point average of 2.00 (“C”) or better.
3. Students must demonstrate competency in English and Mathematics.
4. Students must complete at least 12 units in residence at Los Angeles Mission College and be in attendance at the college during the semester in which graduation requirements are completed.

Continuing students with uninterrupted attendance and demonstrating satisfactory progress, exclusive of summer and winter sessions, should refer to the graduation requirements listed in the catalog in effect at the time of their initial enrollment (catalog rights). A continuing student is one who has completed a minimum of one course per calendar year; completion with a “W” will be accepted. Students who interrupt their attendance become subject to any new requirements that are in effect at the time of re-enrollment.
Los Angeles Mission College offers three types of associate (AA/AS) degrees:

- Plan A or B designated majors,
- Broad AA Degree in General Studies (non-transfer) or Liberal Arts (for transfer-bound), and
- Transfer AA Degrees (Communication Studies, Early Childhood Education, Mathematics)

Each of these degree options MUST satisfy the following requirements:
1. Students must complete a minimum of 60 degree-applicable, semester units.
2. Students must complete all work with a minimum cumulative grade point average of 2.00 ("C").
3. Students must complete all coursework in their major with a grade of "C" (2.00) or higher.
4. Students must demonstrate competency# in English* and Mathematics** (see following pages for more information).
5. Students must complete at least 12 units at Los Angeles Mission College and be in attendance at the college during the semester in which graduation requirements are completed.

** ASSOCIATE DEGREE PLAN A DESIGNATED MAJORS **
- Minimum of 30 GE units (as outlined)
- Minimum of 18 units in a single or related discipline (as listed in the catalog)
- Minimum 60 degree-applicable units completed
- Administration of Justice
- Art (Art, Painting)
- Biology
- Chicano Studies
- Computer Science
- English
- Family & Consumer Studies (Consumer Ed & Mgmt, Foods & Nutrition, Gerontology, Marriage & Family Life)
- General Studies
- Health Science
- History
- Humanities
- Liberal Studies (Multiple Subject Teacher Prep)
- Mathematics
- Philosophy
- Physical Science
- Political Science
- Psychology
- Sociology
- Spanish

** ASSOCIATE DEGREE PLAN B DESIGNATED MAJORS **
- Minimum of 18 GE units (as outlined)
- Minimum of 36 units in a single or related discipline (as listed in the catalog)
- Minimum 60 degree-applicable units completed
- Accounting
- Business Administration
- Child Development
- Computer Applications & Office Technologies
- Computer Science: Business
- Finance
- Interior Design
- Law /Paralegal (Legal Assisting)
- Management
- Marketing
- Multimedia Studies

** LIBERAL ARTS DEGREE **
- Completion of IGETC or CSU GE Breadth requirements
- A minimum of 18 units in ONE area of Concentration (as listed in the catalog)
- One Health course
- One Kinesiology course (or appropriate waiver)
- One course in American History and Institutions (see CSU GE area D box)
- Minimum of 60 total transferable units completed

** TRANSFER DEGREE **
- Completion of IGETC or CSU GE Breadth requirements
- Completion of Major requirements as listed in the catalog
- Minimum of 60 transferable units completed
- Local Associate Degree criteria not required to receive this degree
- AS-T Administration of Justice
- AS-T Business Administration
- AA-T Communication Studies
- AS-T Early Childhood Education
- AA-T Elementary Teacher Education
- AA-T English
- AS-T Mathematics
- AA-T Philosophy
- AA-T Political Science
- AA-T Psychology
- AA-T Sociology
- AA-T Spanish
- AA-T Studio Art

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PETITION FOR GRADUATION (to receive an AA/AS Degree):
- Schedule an appointment with a counselor each semester to check progress toward your degree.
- If applicable, have an official copy of all transcripts (including those from College Board for AP exams) from other institutions SENT directly to the Admissions Office (by the institution via US Mail ONLY) reflecting grades of all coursework completed.
- Schedule an appointment with your counselor during your final semester to verify that all degree requirements have been met and complete a Graduation Petition (deadlines for graduation petitions are posted each term).
- Submit your petition with all supporting documents to the Admissions Office.

Continuing students with uninterrupted attendance and demonstrating satisfactory progress, exclusive of Summer and Winter sessions, should refer to the graduation requirements listed in the catalog in effect at the time of their initial enrollment. A continuing student is one who has completed a minimum of one course per calendar year; completion with a "W" will be accepted. Students with interrupted attendance become subject to any new requirements that are in effect at the time of re-enrollment.

Please consult with a counselor to keep informed of the latest changes in graduation and transfer requirements.

NOTE: Completion of the General Education and Major Requirements for an Associate Degree do NOT make the student eligible to transfer to a four-year college or university. Consult the college catalog, your counselor and ASSIST (www.assist.org) regarding transfer requirements.
The student interested in a General Studies or Liberal Arts AA Degree must complete courses within an area of concentration. Areas of concentration include...

Liberal Arts:
- Arts & Humanities, Business, Communication, Literature & Languages, Natural Sciences, Social & Behavioral Sciences

General Studies:
- Arts & Humanities, Communication, Literature & Languages, Natural Sciences, Self-Development, Social & Behavioral Sciences

For a full description of each Degree, AND a complete list of course content required for each concentration, please review the information under the Disciplines, Educational Programs & Course Descriptions section of the catalog [pages 83-166].

GRADUATION PLAN TRANSFER

Transfer students may earn an Associate Degree by completing Transfer General Education Requirements as well as graduation requirements. For further information, please see a counselor.

ASSOCIATE DEGREE & CERTIFICATE PROGRAMS

Los Angeles Mission College offers several educational options. By completing the general education and major preparation requirements, students may earn an Associate in Arts (AA) or Associate in Science (AS) Degree. The Associate in Arts or Associate in Science Degree may also be earned in a specific occupational discipline. To earn the Associate Degree, students must complete the general education pattern fitting the LAMC major chosen. Major coursework must be completed as listed in the catalog in effect at the time of enrollment [catalog rights] or thereafter.

Students interested in earning a certificate in a specific area must complete the designated courses as listed in the catalog under that area of study in effect at the time of enrollment [catalog rights] or thereafter.

U.S. Department of Education Disclosure Regulations Regarding Programs Leading to Gainful Employment

To qualify for federal financial aid students must declare participation in a program that leads to a degree (associate, bachelor, graduate or professional) or in a certificate program that prepares students for employment. Effective July 1, 2011, the U.S. Department of Education [Federal Regulations 75-FR66832] has established guidelines requiring that community colleges disclose specific information regarding programs that lead to gainful employment in a recognized occupation. Information includes but is not limited to occupational profiles, program costs, employment projections, number of students who complete the program and time to completion of the program. In accordance with these regulations, a website is provided by Los Angeles Mission College which provides this information: www.lamission.edu/careers/programs.aspx

ADDITIONAL ASSOCIATE DEGREE REQUIREMENTS

Any student who contemplates acquiring a second Associate Degree must discuss this matter with a counselor to determine whether the student’s goal would better be met by either a Baccalaureate Degree or an Occupational Certificate. The Student must petition for a second Associate Degree with a counselor’s recommendation.

The requirements for a second Associate in Arts or Associate in Science Degrees are as follows:
1. Completion of a minimum of 18 NEW units for Plan A or 36 NEW units for Plan B, including those required by the NEW major. Major course requirements completed in previous degrees awarded can be used again for the second degree.
2. Additional coursework completed must be approved by a counselor to meet degree requirements AND be related to the major in which the degree is sought.
3. A (“C”) 2.00 grade point average or better in all work attempted for the second degree.
4. Completion of at least 12 units of work in residence at LAMC.
5. Student must be attending one or more classes during the semester in which the degree is earned.
6. The graduation petition must be filed in the Admissions Office by the deadline date posted in the class schedule. Official transcripts of all colleges attended, including transcripts and documentation from first degree must be submitted to the Admissions Office.

NOTE: Students who wish to substitute or waive a required course for a Los Angeles Mission College certificate or degree requirement may petition for Exception of Academic Requirements. The petition may be obtained from the Counseling Department or online via the Counseling Department website. For more information, please see a counselor or visit the Counseling Department website at www.lamission.edu/counseling).
ASSOCIATE DEGREE - PLAN A

A. Natural Sciences
Lab courses are underlined.
3 semester/4 quarter units
Anatomy 1
Anthro 101
Astron 1, 5
Biology 3, 5, 6, 7, 40
Chem 51, 52, 65, 101, 102, 211, 212
EarthSci 1, 2
EnvSci 2
Fam&CS 21
Geog 1, 14, 15
Geology 1
Micro 20
Ocean 1
PhysSc 1, 14
Physics 6, 7, 37, 38, 39
Physiol 1
Psych 2

B. Social & Behavioral Sciences
9 semester/12 quarter units
B1. American Institutions
3 semester units
AfroAm 2
Anthro 104, 121
Art 92, 101, 102, 103, 105, 109, 111, 201, 300, 501, 502, 700
ArtHist 161
Chicano 37, 42, 44, 46, 52, 54, 58
Cinema 3, 4
DanceStud 805
English 102, 127, 203, 205, 206, 208, 240
French 1, 2
History 86
Human 1, 2, 3, 30, 31
IntrDgn 104
Italian 1, 2
Linguistics 1
Music 101, 111, 141, 411
Philos 1, 14, 20, 33
Photo 10, 11, 47
Portgse 1, 2
Spanish 1, 2, 3, 4, 5, 6
Theater 100, 114, 200, 271, 300

B3. Minimum 3 additional semester units from B1 or B2 above.

C. Humanities
3 semester/4 quarter units
AfroAm 2
Anthro 104, 121
Art 92, 101, 102, 103, 105, 109, 111, 201, 300, 501, 502, 700
ArtHist 161
Chicano 37, 42, 44, 46, 52, 54, 58
Cinema 3, 4
DanceStud 805
English 102, 127, 203, 205, 206, 208, 240
French 1, 2
History 86
Human 1, 2, 3, 30, 31
IntrDgn 104
Italian 1, 2
Linguistics 1
Music 101, 111, 141, 411
Philos 1, 14, 20, 33
Photo 10, 11, 47
Portgse 1, 2
Spanish 1, 2, 3, 4, 5, 6
Theater 100, 114, 200, 271, 300

D. Language & Rationality
12 semester/16 quarter units
D1. English Composition**#
(Min. 3 semester units)
ESL 8
English* 28, 101

D2. Communication & Analytical Thinking**#
(Min. 6 semester units)
Comm 101, 102, 121, 151
(previously Speech)
CoSci 401, 484
English 102, 103
LibSci 101
Philos 5, 6, 9, 20
Psych 74

D3. Minimum 3 additional semester units from D1 or D2 above.

E. Health & Kinesiology
3 semester/4 quarter units
1. Health Education
(Min. 2 semester units)
Health 8, 11
KinMaj 101
2. Kinesiology Activity
(Min. 1 semester units)
KinAth 503-564
Kinesiology 35-552
(previously PE)
DanceTq 121, 141, 142, 462

* English competency can be met by completing English 101 with a “C” (2.0) or better.
**Math competency can be met by completing Math 123C, 125 or a higher Math course with a grade of “C” (2.0) or better OR Math placement above intermediate algebra level.

# English and Math competency requirements changed effective with the F’09 academic year. Please consult a counselor.

THREE (3) REPEAT RULE
Effective summer 2012, course withdrawal (“W”) or a substandard grade (“D,” “F,” or “NP”) count as an attempt at a course. Only three attempts at any one course will be allowed, with some exceptions. Listed below are the new rules that all students need to know about.

• Students who drop or are excluded after the last day to drop without a grade of “W” will have a “W” appear on their transcript. The “W” will count as an attempt for that course.
ASSOCIATE DEGREE - PLAN B

A. Natural Sciences
Lab courses are underlined.
3 semester/4 quarter units
Anatomy 1
Anthro 101
Astron 1, 5
Biology 3, 5, 6, 7, 40
Chem 51, 52, 65, 101, 102, 211, 212
EarthSci 1, 2
EnSci 2
Fam&CS 21
Geog 1, 14, 15
Geology 1
Micro 20
Ocean 1
PhysSc 1, 14
Physics 6, 7, 37, 38, 39
Physiol 1
Psych 2

B. Social & Behavioral Sciences
3 semester/4 quarter units
AfroAm 4
Chicano 7, 8
Econ 10
History 11, 12
PolSci 1

C. Humanities
3 semester/4 quarter units
AfroAm 2
Anthro 104, 121
Art 92, 101, 102, 103, 105, 109, 111, 201, 300, 501, 502, 700
ArtHist 161
Chicano 37, 42, 44, 46, 52, 54, 58
Cinema 3, 4
DanceStud 805
English 102, 127, 203, 205, 206, 208, 240
French 1, 2
History 86
Human 1, 2, 3, 30, 31
IntrDgn 104
Italian 1, 2
Linguistics 1
Music 101, 111, 141, 411
Philos 1, 14, 20, 33
Photo 10, 11, 47
Portgse 1, 2
Spanish 1, 2, 3, 4, 5, 6
Theater 100, 114, 200, 271, 300

D. Language & Rationality
6 semester/8 quarter units
D1. English Composition**
(Min. 3 semester units)
ESL 8
English* 28, 101
D2. Communication & Analytical Thinking**
(Min. 3 semester units)
Comm 101, 102, 121, 151
( previously Speech)
CoSci 401, 484
English 102, 103
LibSci 101
Philos 5, 6, 9, 20
Psych 74

E. Health & Kinesiology
3 semester/4 quarter units
1. Health Education
Health 8, 11
KinMaj 101
2. Kinesiology Activity
( previously PE)
DanceTq 121, 141, 142, 462

* English competency can be met by completing English 101 with a "C" (2.0) or better.
**Math competency can be met by completing Math 123C, 125 or higher Math course with a grade of "C" (2.0) or better OR Math placement above intermediate algebra level.
# English and Math competency requirements changed effective with the F'09 academic year. Please consult a counselor.

- Deadlines to drop classes without a "W" are posted on the schedule of classes, available on the college website.
- A course in a student’s transcript which currently shows a recorded "W" counts as an attempt for that course.
- Students will not be allowed to register for any course within the LACCD if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
- For courses specifically designated as "repeatable," students may repeat up to three times. (See Title 5 California Code of Regulations sections 55040, 55041, 58161)
- For courses designated as "repeatable," students may repeat up to three times. (See Title 5 California Code of Regulations sections 55040, 55041, 58161)
- Where the student’s number of enrollments in a course exceeds the allowable amount, the student may petition for an additional enrollment in cases of extenuating circumstances.
- What students should do:
  - Be sure you are academically ready for classes you enroll in.
  - If you must drop a course, drop before the specified deadline for dropping a class without a grade of "W."
### Degrees & Certificates

#### ACCOUNTING
- AA: X
- AS: B

#### ADMINISTRATION OF JUSTICE
- Degree for transfer: X
- CSU GE/IGETC: A

#### Administration of Justice
- AS-T: X
- CSU GE/IGETC: X

#### Probation/Correction Officer
- A/B: X

#### Basic Police Academy Prep
- X

#### ART
- X
- A

#### Painting
- X
- A

#### Studio Arts (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### BIOLOGY
- X
- A

#### Business Administration (Degree for transfer)
- AS-T: X
- CSU GE/IGETC: X

#### CHICANO STUDIES
- X
- A

#### CHILD DEVELOPMENT
- X
- B
- X
- X

#### Early Childhood Education (Degree for transfer)
- AS-T: X
- CSU GE/IGETC: X

#### Elementary Teacher Education (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### Specializing in Preschool
- X
- B
- X

#### Specializing in Bicultural/Bilingual Preschool
- X
- B
- X

#### Specializing in Infant/Toddler
- X
- B
- X

#### Specializing in School-Age Care
- X
- B
- X

#### Specializing in Family Child Care
- X
- B
- X
- X

#### Specializing in Special Needs
- X
- B
- X

#### Child Dev in Administration
- X

#### COMMUNICATION STUDIES (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### COMPUTER APPLICATIONS & OFFICE TECHNOLOGIES
- X
- B

#### COMMUNICATIONS
- X

#### Computer Applications
- X

#### Office Assistant
- X

#### COMPUTER SCIENCE - INFORMATION TECHNOLOGY
- X
- A

#### CoSci - Business Emphasis
- X
- B

#### Microcomputer Applications Management
- X
- X

#### Microcomputer Programming
- X

#### CSU Certificate of Achievement
- X

#### CULINARY ARTS
- X

#### Baking Specialist I
- X

#### Culinary Specialist I
- X

#### Restaurant Management
- X
- X

#### ENGLISH
- X
- A

#### English (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### FAMILY & CONSUMER STUDIES
- Consumer Education & Mgmt
- X
- A
- X

#### Dietary Services Supervisor
- X

#### Foods & Nutrition
- X
- A

#### Gerontology
- X
- A
- X

#### Marriage & Family Life
- X
- A

#### Nutrition
- X

#### Introduction to Hospitality
- X

#### Restaurant Management
- X

#### FINANCE
- X
- A

#### GENERAL STUDIES
- X
- A

#### Arts & Humanities
- X
- A

#### Communication & Literature
- X
- A

#### Natural Sciences
- X
- A

#### Social & Behavioral Sciences
- X
- A

#### HEALTH SCIENCES
- X
- A

#### HUMANITIES
- X
- A

#### ICETC Certificate of Achievement
- X

#### INTERIOR DESIGN
- X
- B
- X

#### Introduction to Interior Design
- X

#### Introduction to Space Planning
- X

#### Technology & Interior Design
- X

#### LAW
- Legal Assisting (Paralegal)
- X
- B
- X

#### LIBERAL ARTS
- X
- A

#### Arts & Humanities
- CSU GE/IGETC

#### Business
- CSU GE/IGETC

#### Communication & Literature
- CSU GE/IGETC

#### Natural Sciences
- CSU GE/IGETC

#### Social & Behavioral Sciences
- CSU GE/IGETC

#### LIBERAL STUDIES - Multiple Subject Teacher Preparation
- X
- A

#### MANAGEMENT
- X
- B

#### Retail Management
- X

#### MARKETING
- X
- B

#### MATHEMATICS
- X
- A

#### Mathematics (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### MULTIMEDIA STUDIES
- Animation & 3D Design
- X
- B
- X
- X

#### Graphic & Web Design
- X
- B
- X

#### Video Production
- X
- B
- X

#### PHILOSOPHY
- X
- A

#### Philosophy (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### PHYSICAL SCIENCE
- X
- A

#### POLITICAL SCIENCE
- X
- A

#### Political Science (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### PSYCHOLOGY
- X
- A

#### Psychology (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### SOCIOLOGY
- X
- A

#### Sociology (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X

#### SPANISH
- X
- A

#### Spanish (Degree for transfer)
- AA-T: X
- CSU GE/IGETC: X
The Transfer Center helps students prepare to continue their education at a four-year college or university. Counselors and the Transfer Center Staff are your link to transfer to UC, CSU and private institutions. Consult with a counselor regarding general education course requirements needed to transfer. The counselor will help you develop an educational plan to facilitate the process. Transfer center staff will help establish specific goals and objectives.

Transfer Center resources include online/traditional application filing, opportunities to meet with representatives from four-year institutions, a resource library, workshops on transfer issues and information regarding articulation agreements. Students are encouraged to begin planning for transfer as early as possible. Transfer students can earn an Associate Degree while completing transfer requirements.

Essential information for transfer students can be accessed via the following websites:

- **Articulation Agreements: [www.assist.org](http://www.assist.org)**
  ASSIST (Articulation System Stimulating Interinstitutional Student Transfer) is a computerized information system. It provides students with detailed course transfer and articulation information to help them plan their academic careers. The system facilitates a seamless transfer process, and reduces the number of redundant courses a student may take as they transition from the community college to the university. ASSIST is available for free to all students, faculty and staff via the Internet. It is the official statewide source for course articulation information and includes:
  - Articulation agreements between the California Community Colleges and UC or CSU
  - List of UC and CSU transferable courses
  - List of IGETC approved courses for the advising form
  - List of CSU GE approved courses for the advising form

- **CSU: [www.csumentor.edu](http://www.csumentor.edu)**
  CSU Mentor is a free online resource designed to help students learn about the CSU system. Students will be able to select a CSU campus, apply for admission and plan how to finance their higher education. The student will only pay the application fee charged directly by the CSU campus when an application for admission is submitted. Personal data entered by the user is not released without the user’s express consent and direction.

- **UC: [www.ucop.edu](http://www.ucop.edu)**
  University of California Pathways is a free online resource designed to help students learn about the UC system. Students will be able to use one online application to apply to various UC campuses. The student will only pay the application fee for each
Completion of the lower division prerequisites
2. Completion of the specific General Education
Requirements for junior standing in the proposed college or university
3. Completion of the lower division prerequisites for selected majors. These vary according to the institution in which students expect to transfer.

NOTE: Students expecting to transfer to such institutions should contact the Los Angeles Mission College Transfer Center to see a counselor and consult the respective catalog of these institutions regarding specific requirements for upper division standing.

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM [IGETC]

CSU - Bakersfield, Channel Islands, Chico, Dominguez Hills, East Bay (formerly Hayward), Fresno, Fullerton, Humboldt, Long Beach, Los Angeles, Maritime Academy, Monterey Bay, Northridge, Pomona, Sacramento, San Bernardino, San Diego, San Francisco, San Jose, San Luis Obispo, San Marcos, Sonoma, Stanislaus

UC - Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, San Francisco, Santa Barbara, Santa Cruz

What is the Intersegmental General Education Transfer Curriculum?
The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program which community college transfer students can use to fulfill lower-division General Education Requirements in either the UC or CSU system without the need to take additional lower-division general education courses after transfer.

The IGETC is NOT an admission requirement to the UC or CSU system. There is no connection between completion of the IGETC and eligibility for admission to the UC or CSU system, or admission to a specific campus or program. Existing segmental and campus-specific admission requirements for transfer students remain unchanged. Requirements for lower division courses for admission to particular majors also remain unchanged.

A minimum total of 60 transferable units must be completed before transfer, for priority admission status. It is recommended that students complete lower division (the first two years of a four-year college) major requirements and general education requirements for the UC and/or CSU prior to transfer.

It is NOT advisable for all students to follow the IGETC. Some students may be better served by taking courses that fulfill the CSU General Education Breadth requirements or those of the UC campus or college to which they plan to transfer. Students pursuing majors that require extensive lower division major preparation, (such as engineering and computer science majors on all campuses or business majors at University of California, Berkeley) may not find the IGETC option to be advantageous. The Eleanor Roosevelt College and Revelle College of the University of California, San Diego do not accept IGETC. Additional lower division General Education Requirements may be needed prior to transfer. The 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 UC or CSU campus.

If you are approaching readiness for transfer and are unable to complete one or two IGETC courses you may be eligible for Certification. "Certification" means that LAMC has verified that a student has completed the lower division General Education requirements listed in each area of the IGETC. Certification does not guarantee admission or admission eligibility. Certification is not required and is not automatic; it must be requested by the student at the time the final official transcript is sent. A student may only be granted IGETC certification once (either partial or complete) prior to their first semester at the 4-year university. Students receiving partial certification must ensure that admission criteria for the university has been met (IGETC areas I and II). Students may complete the necessary coursework at the transfer institution and may NOT return to the Community College for complete certification if partial certification was granted. Without certification, the student will be held to the specific general education requirements of the university campus of choice. Please note, the UC Berkeley, College of Letters and Science does not accept partial Certification. Courses taken at several institutions may be used to fulfill the IGETC. Students should be aware, however, that placement of courses within IGETC subject areas may vary from college to college. Placement of a course will be based on the college of attendance and its IGETC pattern at the time the course was completed. Completion of the IGETC program will be certified by the last community college which the student attends.
CALIFORNIA STATE UNIVERSITIES
Transfer Requirements
Students must complete a minimum of 60 CSU transferable units with an overall 2.00 grade point average in all transferable units attempted. Applications and details are available in the L.A. Mission College Transfer Center. No more than 70 transferable units from community colleges will be counted toward the units required for the B.A. or B.S. Degree.

It is recommended that students complete lower division (the first two years of a four-year college) major requirements and general education requirements of the California State University before transferring. Note that some California State Universities and some departments may require more than a “C” average for admission.

Requirements for the Associate in Arts for Transfer (AA-T) or Associate in Science for Transfer (AS-T)
The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer”, a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) or the Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor’s degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.00. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor’s degree (unless the major is a designated “high-unit” major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. At the time of publication, no majors for the AA-T or AS-T have been approved. Majors are under development and pending approval from the State of California. For more information, please see a counselor for more information.

Requirements:
The following is required for all AA-T or AS-T degrees:
1. Minimum of 60 CSU-transferable semester units
2. Minimum grade point average (GPA) of at least 2.00 in all CSU-transferable coursework. While a minimum of 2.00 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information.
3. Completion of a minimum of 18 semester units in an AA-T or AS-T major. All courses in the major must be completed with a grade of C or better or a “P” if the course is taken on a “pass-no pass” basis (title 5 section 55063)
4. Certified completion of the California State University General Education-Breadth pattern [CSU GE Breadth] (see page 81); OR the Intersegmental General Education Transfer Curriculum [IGETC] pattern (see page 80)

What is the CSU-GE [CSU General Education]?
Los Angeles Mission College has an agreement with the California State University System through which students at LAMC can complete all lower division General Education Requirements for any of the 23 CSU campuses. If the 39 unit pattern described is completed, Los Angeles Mission College will certify to the California State University System that all lower division General Education Requirements have been met. Students can receive partial certification in one of the categories A through E after completing the requirements for that category. However, a minimum of 12 units from the certification requirements must be completed for full certification. CSU GE Breadth Certification may be certified by the last community college the student attends.

Students must petition for full or partial certification by seeing an LAMC counselor. With careful preparation, it is possible for a student to complete the AA General Education Requirements for Los Angeles Mission College while completing these certification requirements. Some courses appear in several areas, but one course may NOT be used to meet more than one General Education Requirement.

INDEPENDENT CALIFORNIA COLLEGES & UNIVERSITIES
California’s fully accredited independent colleges and universities provide a host of options at undergraduate, graduate, and professional levels for students planning to continue their education beyond community college. Students who transfer to independent colleges or universities find they are given academic credit for most, if not all, of their community college studies. Virtually all institutions give full credit for general education courses and usually other courses designated for transfer by the community college.

Some colleges and universities stipulate a certain number of completed units before considering students eligible for transfer. Others do not and will accept students at any time. The requirements are outlined in the respective college catalogs, available for viewing at the Transfer Center. Independent institutions are generous in awarding credit. They invite students to make an appointment with their Office of Admissions in order to discuss transfer opportunities on a personal basis.
INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC)
FOR TRANSFER TO THE CSU/UC SYSTEMS & AA DEGREE

The course requirements for all areas must be completed before the IGETC can be certified. All courses must be completed with grades of “C” or better. These courses are based on the 2014-2015 advising form. Be advised these forms are updated each year. Please consult with a counselor and the Transfer Center to keep informed of any changes.

I. English Communications
2-3 courses (6-9 semester/8-12 quarter units)
CSU transfer – complete all three groups.
UC transfer – complete group A and B only.
A. ENGLISH COMPOSITION
   English 101
B. CRITICAL THINKING/ENGLISH COMPOSITION
   English 102, 103
   Philos 5
C. ORAL COMMUNICATION (CSU ONLY)
   Comm 101, 102, 151

II. Mathematical Concepts & Quantitative Reasoning
1 course (3 semester/4 quarter units)
Mathematics 227, 238*, 245#, 260#, 265*, 266, 267, 270, 275
* Math 238 and 265 combined: max credit, one course
# Math 245 and 260 combined: max credit, one course

III. Arts & Humanities
3 courses (9 semester/12 quarter units)
Choose one course from A, one course from B, and a third course from A or B.
A. ART
   Art 101, 102, 103, 105, 109, 111, 201, 300, 501, 502
   Chicano 52, 58
   Cinema 3
   Human 1, 3
   Music 111, 141
   Theater 100
B. HUMANITIES
   Anthro 104
   Chicano 37, 42, 44, 46
   Cinema 4
   English 203, 205, 206, 208, 240
   Human 1, 2, 3, 30, 31
   Linguistics 1
   Philos 1, 20, 33
   Spanish^ 3, 4, 5, 6

^ See IGETC section VI

IV. Social & Behavioral Sciences
3 courses (9 semester/12 quarter units)
Choose three courses from at least two different disciplines.
   Admin 1, 4
   AfroAm 2, 4*
   Anthro 102, 104, 121
   ChDev 1
   Chicano 2, 7*, 8#, 19, 20, 44, 47
   Econ 1, 2, 10
   Geog 2, 7, 14
   History 1, 11*, 12#, 86
   Linguistics 1
   PolSci 1, 2, 5, 7
   Psych 1, 2, 13, 14, 41, 52
   Soc 1, 2, 3, 11, 24, 28
* History 11, 43, AfroAm 4 and Chicano 7 combined: max credit, one course.
# History 12, 44 and Chicano 8 combined: max credit, one course.

V. Physical & Biological Sciences
2 courses (7 semester/9 quarter units)
Choose two courses, one course from A and one course from B. At least one course must include a lab (all lab courses are underlined).
A. PHYSICAL SCIENCE
   Astron 1, 5
   Chem 51º, 52º, 65º, 101, 102, 211, 212
   Geog 1, 15
   Geology 1
   Ocean 1
   PhysSc 1**, 14**
   Physics 6, 7, 37, 38
* Chem 51, 52, and 65 combined: max credit, one course.
  No credit for Chem 51, 52 or 65 if taken after 101 or 102.
** No credit for PhysSc 1 or 14 if taken after a college level course in Physics, Chemistry or Astronomy

V. B. BIOLOGICAL SCIENCES
   Anatomy 1
   Anthro T01
   Biology 3, 6, 7, 40
   EnvSci 2
   Micro 20
   Physiol 1
   Psych 2
C. LABORATORY ACTIVITY: A corresponding lab course must be completed from A or B (labs are underlined).

VI. Language Other Than English (UC Requirement ONLY)
Proficiency in any foreign language can be met by passing two years of a foreign language in high school, with a grade of “C” or better, two years attendance at a foreign junior high or high school, proving competency by an acceptable exam, or choosing one of the following courses at a level II or higher:
   French, Italian, Spanish
If proficiency was met in high school, an official transcript must be provided (no units granted for HS coursework).
* Students will not be granted credit in any foreign language course if any portion of HS (9th-12th) was completed in a country where the language of the institution was that language.

CSU Requirement only
(NOT part of IGETC American Institutions)
Not part of IGETC, but may be completed prior to transfer.
For IGETC Certification purposes, courses used to satisfy this CSU graduation requirement may also be used to satisfy IGETC area IV. If a course is used to satisfy both IGETC area IV and CSU, some CSU campuses may require students to take an additional course(s) after transfer. Not part of IGETC, but may be completed prior to transfer.
For IGETC Certification purposes, courses used to satisfy this CSU graduation requirement may also be used to satisfy IGETC area III. If a course is used to satisfy both IGETC area II and CSU, some CSU campuses may require students to take an additional course(s) after transfer.

Choose one course from A, and one course from B.
   A. AfroAm 4, Chicano 8, Econ 10, History 11, 12
   B. PolSci 1
A. English Language
Communication & Critical Thinking
9 semester/12 quarter units
Select one course from each area below.+ 
A-1 Oral Communication
Comm 101, 102, 151
A-2 Written Communication
English 101
A-3 Critical Thinking
Comm 102
English 102, 103
Philos 5, 6

+ All coursework in this area must be completed with a “C” or better to meet admission requirements to a CSU campus.

B. Scientific Inquiry & Quantitative Reasoning
9 semester/12 quarter units
Select 3 courses to include one from B1, one from B2 and one from B4. A corresponding lab course is required.
B-1 PHYSICAL SCIENCES
Astron 1, 5
Chem 51, 52, 65, 101, 102, 211, 212
Geog 1, 15
Geology 1
Ocean 1
PhysSc 1, 14
Physics 6, 7, 38, 39
B-2 BIOLOGICAL SCIENCES
Anatomy 1
Anthro 101
Biology 3, 5, 6, 7, 40
EnvSci 2
Micro 20
Physiol 1
Psych 2
B-3 LABORATORY ACTIVITY
One of the courses chosen from B-1 or B-2 must be a corresponding lab course (all labs are underlined).
B-4 MATHEMATICS/QUANTITATIVE REASONING
Math 215, 227, 238, 240, 245, 260, 265, 266, 267, 270, 272, 275

All coursework in B-4 must be completed with a “C” or better to meet admissions requirements to a CSU campus.

C. Arts & Humanities
9 semester/12 quarter units
Select one course from C-1, one from C-2, and a third from C-1 or C-2.
C-1 ARTS
Art 101, 102, 103, 105, 109, 111, 201, 300, 501, 502
Chicano 52, 58
Cinema 3
English 240
Human 1, 3, 31
Intrdgn 104
Music 101, 111, 141, 321, 322, 323, 324, 341
Photo 10, 11, 12
Theater 100

C-2 HUMANITIES
Anthro 104
Chicano 37, 42, 44, 46, 58
English 203, 205, 206, 208, 240
French 1, 2
History 86
Human 1, 2, 30, 31
Italian 1, 2
Linguistics 1
Philos 1, 20, 33
Portgse 1
Spanish 1, 2, 3, 4, 5, 6

C. Arts & Humanities
9 semester/12 quarter units
Select one course from C-1, one from C-2, and a third from C-1 or C-2.
C-1 ARTS

D. Social Sciences
9 semester/12 quarter units
Courses must be chosen from at least two disciplines (review the following for additional options).

The American Institutions requirement may be completed as part of the 9 units required in Area D.
AMERICAN HISTORY AND INSTITUTIONS REQUIREMENT
May be met by completing Political Science 1 AND one of the following courses: AfroAm 4, Chicano 8, Econ 10, History 11, 12

It is highly recommended students complete these requirements, as it will meet 4-year, Title 5, graduation requirements.

AdmJus 1, 4
AfroAm 2, 4
Anthro 102, 104, 121
Bus 5
ChDev 1, 42
Chicano 2, 7, 8, 19, 20, 44, 47, 71
Comm 121
Econ 1, 2, 10
Geog 2, 7, 14
Hist 1, 2, 11, 12, 86
Law 1
Ling 1
PolSci 1, 2, 5, 7
Psy 1, 2, 13, 14, 41, 52
Soc 1, 2, 3, 7, 11, 24, 28

E. Lifelong Understanding & Self Development
3 semester/4 quarter units
Chicano 47
ChDev 1
DanceTq* 462
EnvSci 2
Fam&CS 6, 21, 31, 91
Health 8, 11
KinAth 503, 511, 516, 552
KinMaj 100
Kin* 35-552
(Activity Courses)
Psych 1, 2, 41, 52

* Only one unit of Kinesiology may be counted.

The course requirements for each area must be completed before the CSU-GE Breadth can be certified. These courses are based on the 2014-2015 advising form. Be advised these forms are updated each year. Please consult with a counselor and the Transfer center to keep informed of any changes.
ASSOCIATE DEGREE FOR TRANSFER

California Community College students interested in transfer to a California State University (CSU) are encouraged to learn more about the Associate in Arts or Associate in Science for Transfer (AA-T or AS-T) Degrees. These Transfer Degrees are designed to provide a clear pathway for transfer. California Community College students awarded an AA-T or AS-T degree are guaranteed admission with junior standing in a program that is deemed “similar” within the CSU system. Although priority admission consideration is given to the student’s local CSU campus within a “similar” program, it does not guarantee admission to a specific major or campus.

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

Los Angeles Mission College offers several Associate Degrees for Transfer and to find out which CSU campuses accept each degree, go to www.sb1440.org.

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.

At the time of catalog publication, a student may earn an AA-T or AS-T at LAMC in the following majors:

- AS-T Administration of Justice (page 85)
- AS-T Business (page 94)
- AA-T Communication Studies (page 106)
- AS-T Early Childhood Education (page 102)
- AA-T Elementary Teacher Education (page 102)
- AA-T English–May 2013 (page 120)
- AS-T Mathematics (page 149)
- AA-T Philosophy (page 157)
- AA-T Political Science (page 160)
- AA-T Psychology (page 161)
- AA-T Sociology–Oct 2014 (page 163)
- AA-T Spanish–Mar 2015 (page 164)
- AA-T Studio Art–Sep 2013 (page 89)

Requirements
The following is required for all AA-T or AS-T degrees:

1. Minimum 60 CSU-transferable semester units.
2. Minimum grade point average (GPA) of 2.0 in all CSU-transferable coursework. Although a 2.0 GPA is required for admission, some majors may require a higher, more competitive GPA.
   Please consult the counselor, the ASSIST website (www.assist.org) and the college catalog for more information.
3. Completion of a minimum of 18 semester units in an “AA-T” or “AS-T” major as detailed in the Disciplines section of this catalog. All courses in the major must be completed with a grade of “C” (2.0) or better. Local graduation requirements are not needed for degree to be granted.
4. Certified completion of the California State University, General Education-Breadth (CSU GE Breadth) pattern [see page 81], OR the Intersegmental General Education Transfer Curriculum (IGETC) pattern (see page 80).
5. Complete a minimum of 12 units at LAMC.

THREE (3) REPEAT RULE

Effective summer 2012, course withdrawal (“W”) or a substandard grade (“D,” “F,” or “NP”) count as an attempt at a course. Only three attempts at any one course will be allowed, with some exceptions. Listed below are the new rules that all students need to know about.

- Students who drop or are excluded after the last day to drop without a grade of “W” will have a “W” appear on their transcript. The “W” will count as an attempt for that course.
- Deadlines to drop classes without a “W” are posted on the schedule of classes, available on the college website.
- A course in a student’s transcript which currently shows a recorded “W” counts as an attempt for that course.
- Students will not be allowed to register for any course within the LACCD if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
- Add permits for a course within the LACCD will not be processed if there are three recorded attempts for that course in any combination of W, D, F, or NP grades.
- For courses specifically designated as “repeatable,” students may repeat up to three times. (See Title 5 California Code of Regulations sections 55040, 55041, 58161)
- Where the student’s number of enrollments in a course exceeds the allowable amount, the student may petition for an additional enrollment in cases of extenuating circumstances.

What students should do:

- Be sure you are academically ready for classes you enroll in.
- If you must drop a course, drop before the specified deadline for dropping a class without a grade of “W.”
Disciplines - A discipline is a field of study, and the permanent faculty that instruct in that field of study are provided.

Educational Programs - The educational programs offered at Los Angeles Mission College are varied.

Associate Degree - A degree (Associate in Arts, AA, or Associate in Science, AS) granted which recognizes a student’s satisfactory completion of an organized program of study consisting of a minimum of 60 degree-applicable semester units.

Certificate of Achievement - A program designed for students who are looking for instruction with a high degree of specialization. Certificate programs vary in length, but must have 18 or more semester units, and may be pursued on a full-time or part-time basis. Upon completion, students may request the issuance of a Certificate of Achievement.

Skill Certificate - A program designed for those students who have limited time or who want to limit their commitment to a particular field of study. Students may be seeking increased specialization that is job-related, advancement in their present jobs, or preparation for new employment. Skill Certificates are limited to 17 or fewer semester units. The courses that make up the Skill Certificate often apply toward the Certificate Program and Associate Degree.

Always consult a counselor for verification.

Course Descriptions - Also found in the following pages are descriptions of the courses offered in the various disciplines at Los Angeles Mission College. The title of the course is shown on the first line.

In addition, the following code letters will be found before the number of units:

UC - This course is acceptable for credit by all University of California campuses. UC has a limit on the number of units allowable for transfer. Please check with an LAMC counselor and the appropriate UC catalog for information. Also acceptable at CSU.

CSU - This course is acceptable for credit by all California State Universities. CSU has a limit on the number of units allowable for transfer. Please check with an LAMC counselor and the appropriate CSU catalog for information.

NDA - AB 1725 establishes a new category called Non-Degree Applicable. These classes are marked (NDA) in the schedule. Credit for these classes does not apply toward the AA or AS Degree. These classes are not transferable.

RPT - This indicates that the course may be repeated for credit. The number following RPT determines the number of times that the course may be repeated.

Prerequisite - A class or skill that you must have prior to enrolling in the target class. The faculty of that discipline requires the prerequisite because they feel it is necessary for you to succeed in the target course.

Corequisite - A class that must be taken simultaneously with the target course. A corequisite may be completed with passing grade ("C" or better) prior to enrollment in the target course.

Advisory - A class or skill you are advised to have, but not required to have, prior to enrolling in the target course.
ACCOUNTING
BUSINESS / LAW

FACULTY: Vilma Bernal, Chair | Steven Nerud

EDUCATIONAL PROGRAM
ASSOCIATE IN ARTS - Accounting

GRADUATION PLAN B, see page 75

The specialization in Accounting is designed to provide a basic background in business and to meet the general requirements for graduation. It is also designed to provide sufficient preparation to enable the student to begin a career at the bookkeeper level. The training provided here will also serve as valuable preparation for other careers, both in and outside of the field of business.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Program Learning Outcomes -

Upon completion, students will be able to:
• Demonstrate competency in preparing financial statements;
• Use financial statements to make decisions using internal and external information;
• Communicate effectively in quantitative and qualitative terms through writing and speaking;
• Apply ethical values, global awareness, and technological skills to identify financial problems and issues and make appropriate decisions.

REQUIRED COURSES

Acctg 1 or Acctg 21+Acctg 22

Acctg 1
Introductory Accounting I
5-6

Acctg 2
Introductory Accounting II
5

Acctg 15
Tax Accounting I
3

Acctg 25
Automated Accounting Methods & Procedures
3

Bus 1
Introduction to Business
3

CAOT 31
Business English
3

CoSci 401
Introduction to Computers & Their Uses
3

Econ 1
Principles of Economics I
3

Econ 2
Principles of Economics II
3

Finance 1
Principles of Finance
3

Mgmt 2
Organization & Management Theory
3

Mgmt 13
Small Business Entrepreneurship
3

Total
40-41

1 INTRODUCTORY ACCOUNTING I

(UC:CSU) 5 UNITS

Prerequisite: None | Lecture 5 hrs

Acctg 21 and Acctg 22 together equal Acctg 1

Provides an introduction to accounting theory and practice using journals, ledgers and worksheets. An overview of the accounting cycle is presented for both service and merchandising businesses. Emphasis is placed on the application of accounting principles in the preparation and analysis of financial statements. The course is designed for students majoring in business disciplines and planning to transfer.

2 INTRODUCTORY ACCOUNTING II

(UC:CSU) 5 UNITS

Prerequisite: Acctg 1 | Lecture 5 hrs

A continuation of Accounting 1, the course will emphasize the basic elements of managerial accounting used in decision making. Students will be introduced to manufacturing cost accounting, performance evaluation and investment analysis concepts. The course is designed for students majoring in business disciplines and planning to transfer.

15 TAX ACCOUNTING I

(CSU) 3 UNITS

Prerequisite: Acctg I or Acctg 21 and Acctg 22

Lecture 3 hrs

A study of Federal and California State Income Taxes as they apply to individuals and sole proprietorships and an analysis of laws, consideration of appropriate accounting procedures, and preparation of reports and returns.

21 BOOKKEEPING & ACCOUNTING I

(UC:CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

Acctg 21 and 22 together equal Acctg 1

An introductory course on how to perform double entry bookkeeping, work with special journals, and post entries to the general ledger accounts. In addition, students will learn how to prepare trial balances, work sheets, income statements, balance sheets, and adjusting and closing journal entries.

22 BOOKKEEPING & ACCOUNTING II

(UC:CSU) 3 UNITS

Prerequisite: Acctg 21 | Lecture 3 hrs

Acctg 21 and 22 together equal Acctg 1

Review of the fundamentals of bookkeeping and accounting and the preparation of adjusting, closing, and reversing entries, work sheets and financial statements for a sole proprietorship. Application of accounting principles to partnership and corporation accounting records.

Our Mission Is Your Success
25 AUTOMATED ACCOUNTING

METHODS & PROCEDURES

Prerequisite: Acctg 1 or Acctg 21 and Acctg 22

Course is designed for hands-on experience using computer application for accounting. Emphasis will be to learn computerized accounting with special emphasis on sales, receivables, payables, purchases, general accounting, end-of-period procedures, payroll and merchandising.

ADMINISTRATION OF JUSTICE
BUSINESS / LAW

FACULTY: Vilma Bernal, Chair | Kelly Enos, Vice Chair

EDUCATIONAL PROGRAMS

ASSOCIATE IN SCIENCE
Administration of Justice

GRADUATION PLAN A, see page 74

Students completing the following program will be awarded an Associate in Science Degree in Administration of Justice.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Science Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Program Learning Outcomes –

Upon completion, students will be able to:

• Write basic criminal justice reports and research papers using appropriate writing styles;
• Formulate a career plan and an understanding of qualifications and professional expectations to obtain a job in Administration of Justice;
• Apply critical thinking skills and an appropriate problem-solving strategy to a criminal justice situation.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admlus 1</td>
<td>Introduction to Administration of Justice</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 2</td>
<td>Concepts of Criminal Law</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 3</td>
<td>Legal Aspects of Evidence</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 4</td>
<td>Principles &amp; Procedures of the Justice System</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 5</td>
<td>Criminal Investigation</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 14</td>
<td>Report Writing for Peace Officers</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 75</td>
<td>Introduction to Corrections</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 160</td>
<td>Police Organization &amp; Administration</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 160</td>
<td>Police Organization &amp; Administration</td>
<td>3</td>
</tr>
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Total 24

RECOMMENDED COURSES

<table>
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<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>Admlus 104</td>
<td>Introduction to Forensic Science</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 150</td>
<td>Understanding Street &amp; Prison Gangs</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 104</td>
<td>Introduction to Forensic Science</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 18

Associate in Science for Transfer (AS-T)
Administration of Justice

Transfer to an undergraduate program at the CSU level within the criminal justice field.

Program Learning Outcomes –

Upon completion, students will be able to:

• Write basic criminal justice reports and research papers using appropriate writing styles;
• Formulate a career plan and an understanding of qualifications and professional expectations to obtain a job in Administration of Justice;
• Apply critical thinking skills and an appropriate problem-solving strategy to a criminal justice situation.

REQUIRED COURSES

<table>
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<td>Admlus 1</td>
<td>Introduction to Administration of Justice</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 8</td>
<td>Juvenile Procedures</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 39</td>
<td>Probation &amp; Parole</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 75</td>
<td>Introduction to Corrections</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 385</td>
<td>Directed Studies (Internship)</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 18

Select two (2) courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soc 1</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Psych 1</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Admlus 160</td>
<td>Police Organization &amp; Administration</td>
<td>3</td>
</tr>
<tr>
<td>Soc 4</td>
<td>Sociological Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

Math 227 Statistics

Total 30

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Science for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

CERTIFICATE OF ACHIEVEMENT

Students completing the following programs will be awarded a Certificate of Achievement. These Certificates are designed primarily for those students who have a limited amount of time to pursue their career goals and wish to specialize in a particular aspect of the Administration of Justice. They may seek upward mobility in their present job, or they may desire to prepare themselves for a new career.

Probation/Correction Officer Certificate

This program prepares students to work as a probation or corrections officer in a variety of settings including both public and private detention centers, prisons, juvenile correctional facilities and county jails.

Program Learning Outcomes –

Upon completion, students will be able to:

• Enter a career in Corrections, Probation, and/or Parole Departments;
• Formulate a treatment program for juvenile criminal offenders.

REQUIRED COURSES

<table>
<thead>
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<tr>
<td>Admlus 385</td>
<td>Directed Studies (Internship)</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 18
SKILL CERTIFICATE
The student will be given a Skill Certificate following the completion of the following program if the student has maintained a minimum of a C grade in all required courses. Skill Certificates are for students who have limited time and wish to limit their commitment but desire an increased level of specialization. Some courses taken in the programs apply toward curriculum leading to an Associate Degree. Always consult a counselor for information on graduation requirements and transfer information.

Basic Police Academy Preparation Skill Certificate
This skills certificate program is designed for students that are in or anticipating entry into the police academy. This certificate emphasizes courses that most effectively “fast-track” a pre-academy student for entry and successful completion of basic police academy training preparation.

Program Learning Outcomes
Upon completion, students will be able to:
• Successfully graduate from a police academy;
• Apply laws of arrest, search and seizure, documentation of evidence and patrol procedures in a variety of patrol scenarios and environments.

REQUIRED COURSES

<table>
<thead>
<tr>
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<th>Title</th>
<th>UNITS</th>
</tr>
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<td>3</td>
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<td>AdmJus 2</td>
<td>Concepts of Criminal Law</td>
<td>3</td>
</tr>
<tr>
<td>AdmJus 6</td>
<td>Patrol Procedures</td>
<td>3</td>
</tr>
<tr>
<td>AdmJus 14</td>
<td>Report Writing for Peace Officers</td>
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<tr>
<td>Kin 329</td>
<td>Body Conditioning</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>13</td>
</tr>
</tbody>
</table>

1  INTRODUCTION TO ADMINISTRATION OF JUSTICE (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
The history and philosophy of Administration of Justice in the United States, including identification of the various subsystems such as the police, courts and corrections. Includes the theories of crime, punishment, rehabilitation, ethics, education and training for professionalism in the justice system.

2  CONCEPTS OF CRIMINAL LAW (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
The historical development, philosophy and origins of today’s criminal law. The course looks at Definitions and classifications of crimes and their applications to the system of administration of justice.

3  LEGAL ASPECTS OF EVIDENCE (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A study of the origin, development, philosophy, and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search, and seizure; kinds and degrees of evidence, and rules governing admissibility; judicial decisions interpreting individual rights and case studies.

4  PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A study of the different aspects of the criminal justice system with an emphasis on the courts. Reviews the different procedures in court settings and how the courts decisions impact society as a whole.

5  CRIMINAL INVESTIGATION (CSU) 3 UNITS
Prerequisites: None | Lecture 3 hrs
Police procedures in criminal investigations and legal aspects and procedures. Students will become familiar with techniques in processing crime scenes, interviewing suspects, witnesses and victims.

6  PATROL PROCEDURES (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
This course presents the history and development of patrol philosophy and planning for field activities. The topics considered include the functions of patrol, traffic, and other preliminary investigative duties of the field officer. The handling of civil and domestic disturbances and other community crime incidents are also discussed.

8  JUVENILE PROCEDURES (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
The organization, function, and jurisdiction of juvenile agencies; the processing and detention of juveniles; juvenile case disposition; juvenile statutes and court procedures.

14  REPORT WRITING FOR PEACE OFFICERS (CSU) 3 UNITS
Advisory: English 21 or ESL 6A | Lecture 3 hrs
The study of effective report writing in police work, including crime scene investigative reports and arrest reports. Students will become familiar with many of the reports and writing styles used by local law enforcement agencies.

39  PROBATION & PAROLE (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
An examination of community treatment in the correctional process, contemporary probation and parole practices, and an exploration of the various community corrections agencies and employment opportunities.

62  FINGERPRINT CLASSIFICATION (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
This is a practical course which covers the technical terminology of fingerprinting, pattern interpretation, and classification of fingerprints, the taking of fingerprints, searching and filing procedures and laboratory work in the classroom.
INTRODUCTION TO CORRECTIONS
Prerequisite: None | Lecture 3 hrs
Basic course dealing with the nature of correctional work; aims and objectives of correctional administration; probation and parole; skills, knowledge, and attitudes required for employment in this field; types of institutions and services; career opportunities.

INTRODUCTION TO FORENSIC SCIENCE
Prerequisites: None | Lecture 3 hrs
The role of forensic science in Administration of Justice. Several different categories of evidence will be examined including fingerprints, impression evidence, firearms and blood stain pattern analysis.

ADVANCED FORENSIC SCIENCE
Prerequisites: AdmJus 104 | Lecture 3 hrs
Advanced techniques of forensic science and their application in fingerprint evidence, physical anthropology, shooting reconstruction and impression evidence.

UNDERSTANDING STREET & PRISON GANGS
Prerequisite: None | Lecture 3 hrs
Provides an introduction to the history and sociology of a gang. Topics include the organization and structure of a street gang, recruitment into a gang, gang attire, hand signs, tattoos, body language, graffiti, and their effect on society. The organizational structure of a prison gang and the relationship with organized crime are also covered.

POLICE ORGANIZATION & ADMINISTRATION
Prerequisite: None | Lecture 3 hrs
Historical and modern policing approaches; effect of organizational structure and administrative procedure on the police function; assessment of decision-making processes, police-community relations, and misconduct.

HOMICIDE INVESTIGATION
Prerequisite: None | Lecture 3 hrs
Provides an overview of the investigative techniques and resources that are utilized when investigating a homicide or death, including forensics and criminal profiling.

FORENSIC PHOTOGRAPHY
Prerequisite: None | Lecture 4 hrs
Provides the basics of forensic investigation. Course will demonstrate the maintenance of both physical evidence and a photographic record of a crime scene, including a chronological sequence of written and photographic evidence.

DIRECTED STUDY
Provides opportunity for in-depth study of a chosen area of Administration of Justice on a contract basis, under the direction of a supervising instructor.
Credit limit: Maximum of 3 units may be taken for credit.

THE AFRICAN-AMERICAN IN CONTEMPORARY SOCIETY
Prerequisite: None | Lecture 3 hrs
This course is a survey of the urbanization of African-Americans with emphasis on social and political contemporary problems, proposed solutions to civil rights, and equality of opportunity.

THE AFRICAN-AMERICAN IN THE HISTORY OF THE UNITED STATES I
Prerequisite: None | Lecture 3 hrs
A survey of U.S. history from the Colonial Era (c. 1600) through the Reconstruction Era (1865-1877) with emphasis on Trans-Atlantic migration. Course provides critical analysis of African-American contributions to the political and social development of the United States.
Allied Health
LIFE SCIENCES

FACULTY: J. Michael Reynolds, Chair

21  BASIC LIFE SUPPORT  0.5 UNIT (NDA) RPT 3 FOR THE HEALTHCARE PROVIDER
Prerequisite: None | Lecture 0.5 hr
NOTE: Class graded pass/no-pass

Allied Health 21 is designed to teach CPR to healthcare providers and interested students. This course covers infant, child, and both one-rescuer and two-rescuer adult CPR. Treatment of choking the patient and heart disease prevention is also included. Successful course completion earns an American Heart Association Basic Cardiovascular Life Support Card for the Healthcare Provider valid for two years.

Anatomy
LIFE SCIENCES

FACULTY: J. Michael Reynolds, Chair
Dr. Par Mohammadian, Vice Chair

1  INTRODUCTION TO HUMAN ANATOMY  (UC:CSU) 4 UNITS
Prerequisite: English 28 or ESL 8 and Biology 3 or Biology 5 | Lecture 3 hrs, Lab 3 hrs

Examines cells, tissues, and organs of these human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, lymphatic, and reproductive. Dissection and microscopy used extensively in lab.

Anthropology
SOCIAL SCIENCES

FACULTY: Myriam Levy, Chair

101  HUMAN BIOLOGICAL EVOLUTION  (UC:CSU) 3 UNITS
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs
Examination of the unifying principles of human evolution including: the basic principles of natural selection, the fossil record, the position of humans within the primate order, the features that make Homo sapiens unique.

102  HUMAN WAYS OF LIFE: CULTURAL ANTHROPOLOGY  (UC:CSU) 3 UNITS
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs
Comparative survey of human culture, including the study of human society, language, religion, political and economic organization, with examples drawn from contemporary preliterate, peasant, and urban societies.

104  HUMAN LANGUAGE & COMMUNICATION  (UC:CSU) 3 UNITS
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs
Examines basic principles of linguistics: language components, diversity, origins, acquisition and use are explored, with emphasis on communication and sociocultural factors.

121  ANTHROPOLOGY OF RELIGION, MAGIC & WITCHCRAFT  (UC:CSU) 3 UNITS
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs
Focuses on religious beliefs and practices around the world. Overview of forms of religious belief; variety of gods and supernatural forces; use of myth, ritual, religious ceremony; shamans, priests, and religious specialists.

Art
ARTS / MEDIA / PERFORMANCE

FACULTY: Deborah Paulsen, Chair
Barbara Kerwin | Thomas Folland

EDUCATIONAL PROGRAMS
NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Art
GRADUATION PLAN A, see page 74

This curriculum is designed to provide an opportunity to complete an undergraduate major in Art.

Program Learning Outcomes -
Upon completion, students will be able to:
- Create works of art and design using problem solving methodologies and intuitive processes;
- Apply the elements and principles of design with competent skill and technique with two and three-dimensional media, including technology;
- Demonstrate aesthetic responsiveness by taking a position on and communicating the merits of specific works of art and how those works of art reflect human values within historical, cultural, political, and philosophical contexts.

REQUISITE COURSES

Select two (2) from the following four (4) Art History courses: 6
Art 101  Survey of Art History I
Art 102  Survey of Art History II
Art 109  History of Arts of Africa, Oceania & Ancient America
Art 111  History of Contemporary Art

Art 201  Drawing I
Art 202  Drawing II
or Art 204  Life Drawing I
**ASSOCIATE IN ARTS - Painting**

GRADUATION PLAN A, see page 74

This curriculum is designed to provide an opportunity to complete an undergraduate major in Painting.

**Program Learning Outcomes** –

Upon completion, students will be able to:

- Create works of art and design using problem solving methodologies and intuitive processes;
- Apply the elements and principles of design with competent skill and technique with two and three-dimensional media, including technology;
- Use discipline specific terminology in oral and written communication;
- Demonstrate aesthetic responsiveness by taking a position on and communicating the merits of specific works of art and how those works of art reflect human values within historical, cultural, political, and philosophical contexts;
- Apply color theory in a variety of historical styles;
- Develop a personal dialogue in painting, demonstrated by a cohesive group of five original paintings.

**REQUIRED COURSES**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art 300</td>
<td>Introduction to Painting</td>
<td>3</td>
</tr>
<tr>
<td>Art 501</td>
<td>Beginning Two Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>Art 502</td>
<td>Beginning Three Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 100</td>
<td>Introduction to Multimedia Computer Applications (Photoshop)</td>
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**SECOND SEMESTER COURSES**

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<th>Units</th>
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<tr>
<td>Art 102</td>
<td>Survey of Art History II</td>
<td>3</td>
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<tr>
<td>Art 109</td>
<td>History of Arts of Africa, Oceania &amp; Ancient America</td>
<td>3</td>
</tr>
<tr>
<td>Art 111</td>
<td>History of Contemporary Art</td>
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**FIRST SEMESTER COURSES**

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<tbody>
<tr>
<td>Art 201</td>
<td>Drawing I</td>
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<tr>
<td>Art 202</td>
<td>Drawing II</td>
<td>3</td>
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<tr>
<td>or Art 204</td>
<td>Life Drawing I</td>
<td>3</td>
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<tr>
<td>Art 205</td>
<td>Life Drawing II</td>
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<tr>
<td>Art 300</td>
<td>Introduction to Painting</td>
<td>3</td>
</tr>
<tr>
<td>Art 304</td>
<td>Acrylic Painting I</td>
<td>3</td>
</tr>
<tr>
<td>Art 305</td>
<td>Acrylic Painting II</td>
<td>3</td>
</tr>
<tr>
<td>Art 306</td>
<td>Acrylic Painting III</td>
<td>3</td>
</tr>
<tr>
<td>Art 501</td>
<td>Beginning Two Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>Art 502</td>
<td>Beginning Three Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 100</td>
<td>Introduction to Multimedia Computer Applications (Photoshop)</td>
<td>3</td>
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</tbody>
</table>

**ASSOCIATE IN ARTS - Painting**

**Program Learning Outcomes** –

Upon completion, students will be able to:

- Create works of art and design using problem solving methodologies and intuitive processes;
- Apply the elements and principles of design with competent skill and technique with two and three dimensional media, including technology;
- Use discipline specific terminology in oral and written communication;
- Demonstrate aesthetic responsiveness by taking a position on and communicating the merits of specific works of art and how those works of art reflect human values within historical, cultural, political, and philosophical contexts.

**REQUIRED COURSES**

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Art 102</td>
<td>Survey of Art History II</td>
<td>3</td>
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<tr>
<td>Art 201</td>
<td>Drawing I</td>
<td>3</td>
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<tr>
<td>Art 501</td>
<td>Beginning Two Dimensional Design</td>
<td>3</td>
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<tr>
<td>Art 502</td>
<td>Beginning Three Dimensional Design</td>
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<td>Art 503</td>
<td>Beginning Four Dimensional Design</td>
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**SECOND SEMESTER COURSES**

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<td>Art 101</td>
<td>Survey of Art History I</td>
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<tr>
<td>Art 105</td>
<td>History of Asian Art</td>
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<tr>
<td>Art 109</td>
<td>History of Arts of Africa, Oceania &amp; Ancient America</td>
<td>3</td>
</tr>
<tr>
<td>Art 203</td>
<td>Drawing III or Art 205 Life Drawing II</td>
<td>9</td>
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<tr>
<td>or Art 304</td>
<td>Acrylic Painting II</td>
<td>3</td>
</tr>
<tr>
<td>or Art 520</td>
<td>Design Workshop</td>
<td>3</td>
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<tr>
<td>or Art 701</td>
<td>Sculpture I</td>
<td>3</td>
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<tr>
<td>or Multimd 320</td>
<td>Web Design</td>
<td>3</td>
</tr>
<tr>
<td>or Multimd 620</td>
<td>Digital Audio</td>
<td>3</td>
</tr>
</tbody>
</table>

**ASSOCIATE IN ARTS - Painting**

**Grading and Progression**

- A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts for Transfer.
- Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**92 INTRO TO MUSEUM STUDIES** (CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

Provides a broad introduction to the field of museum work. Topics include the history and philosophy of museums; the social, economic, and political trends that shape museums. The collection and care of objects, exhibition design, education programs, research activities, and public relations will be covered.

**101 SURVEY OF ART HISTORY I** (UC,CSU) 3 UNITS

Advisory: English 101 | Lecture 3 hrs

A survey of Western Art and Architecture from Pre-historic through Medieval periods; students develop perceptual and critical skills by analyzing the evolution and function of art within historical, cultural, and philosophical contexts.
102 SURVEY OF ART HISTORY II  [UC:CSU] 3 UNITS
Advisory: English 101 | Lecture 3 hrs
A survey of Western Art and Architecture from the Renaissance through the Twentieth Century: students develop perceptual and critical skills by analyzing the evolution and function of art within historical, cultural, and philosophical contexts.

103 ART APPRECIATION I  [UC:CSU] 3 UNITS
Advisory: English 28 or ESL 8 | Lecture 3 hrs
An introductory course that explores insight into the visual arts. Students will develop an understanding of the relationship of major art to culture through the study of major art movements throughout western history and the traditional art forms of non-western regions.

105 HISTORY OF ASIAN ART  [CSU] 3 UNITS
Advisory: English 101 | Lecture 3 hrs
Provides a select overview of art and architecture from India, Southeast Asia, China, Korea, and Japan from pre-history to modern times. Examines social, economic, political, religious and philosophical influences on art and architecture, as well as the interchange of cultural influence and artistic expression.

109 THE ARTS OF AFRICA, OCEANIA & ANCIENT AMERICA  [UC:CSU] 3 UNITS
Prerequisite: English 28 or ESL 8
Lecture 3 hrs
Provides an overview of art and architecture from Africa, Oceania, and Native North and South America in relation their history, religion, and culture.

111 HISTORY OF CONTEMPORARY ART  [UC:CSU] 3 UNITS
Advisory: Eng 101 | Lecture 3 hrs
A history of the major stylistic movements of Modern and Contemporary art from 1840 to the present with attention to the historical circumstances of visual culture. While the Euro-American tradition will be the primary focus, art produced by the global community will also be considered with the advent of the twentieth and twenty-first century.

161 INTRO TO AMERICAN ART  [CSU] 3 UNITS
Advisory: Eng 101 | Lecture 3 hrs
An introductory survey of American Art from its pre-Colonial past to the contemporary era with a focus on the social, political, economic, and philosophical conditions that have resulted in a culturally diverse artistic tradition. The contributions and influences of immigrants, Native Americans, Chicanos Americans, Latin Americans, and European Americans are studied in relation to historical contexts.

201 DRAWING I  [UC:CSU] 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Introduction to principles, elements, and practices of drawing, employing a wide range of subject matter and drawing media. Focus on perceptually based drawing, observational skills, technical abilities, and creative responses to materials and subject matter, including great works of the human imagination.

202 DRAWING II  [UC:CSU] 3 UNITS
Prerequisite: Art 201 | Lecture 2 hrs, Lab 2 hrs
Continuation of Drawing I, introduces color. Students develop an intermediate ability to observe and render from life using perspective, with emphasis on the human head, hands, feet, and anatomy.

203 DRAWING III  [UC:CSU] 3 UNITS
Prerequisite: Art 202 | Lecture 2 hrs, Lab 2 hrs
Students create an advanced portfolio of drawings utilizing techniques and media which emphasize individual artistic development.

204 LIFE DRAWING I  [UC:CSU] 3 UNITS
Advisory: Art 201 | Lecture 2 hrs, Lab 2 hrs
A beginning course in drawing the figure from life. Drawings with various time limitations are done to explore the relationships of movement, form, and space as they pertain to the human body. Emphasis is placed on proportion, structure and anatomy. This course is recommended for all art majors.

205 LIFE DRAWING II  [UC:CSU] 3 UNITS
Prerequisite: Art 204 | Lecture 2 hrs, Lab 2 hrs
An intermediate course in drawing the human figure. Emphasis is on developing extended knowledge of human anatomy and acquiring enhanced skill in rendering its essential structure.

206 LIFE DRAWING III  [UC:CSU] 3 UNITS
Prerequisite: Art 205 | Lecture 2 hrs, Lab 2 hrs
An advanced course in drawing the human figure. Emphasis is placed on developing an advanced knowledge of human anatomy and acquiring advanced skill in rendering its essential structure.

300 INTRODUCTION TO PAINTING  [UC:CSU] 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
An introductory course in painting. Lectures and assignments utilize color theory, historical and contemporary styles of painting from great works of the human imagination which will be studied in relation to painting techniques.

304 ACRYLIC PAINTING I  [UC:CSU] 3 UNITS
Prerequisite: Art 300 | Lecture 2 hrs, Lab 2 hrs
A continuation and reinforcement of techniques and styles learned in introduction to Painting, with emphasis on exploring personal expression through a series of paintings utilizing a common theme.

305 ACRYLIC PAINTING II  [UC:CSU] 3 UNITS
Prerequisite: Art 304 | Lecture 2 hrs, Lab 2 hrs
Exploration of advanced concepts and ideas in Painting. Emphasis is on composition, color, concept and a variety of materials and techniques.
306 ACRYLIC PAINTING III (UC:CSU) 3 UNITS
Prerequisite: Art 305 | Lecture 2 hrs, Lab 2 hrs
Emphasis upon individuality of response to contemporary problems in painting related to presentation or nonobjective imagery.

307 OIL PAINTING I (CSU) 3 UNITS
Advisory: Art 201 | Lecture 1 hr, Lab 4 hrs
An overview of basic oil painting techniques and materials. Composition, color, and form are studied through a range of projects in historical context to bring the individual in touch with contemporary ideas in the field of oil painting.

501 BEGINNING TWO-DIMENSIONAL DESIGN (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Introduction to the concepts, applications, and historical references related to two-dimensional art and composition, including the study of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Development of a visual vocabulary for creative expression through lecture presentations, studio projects, problem solving, and written assignments.

502 BEGINNING THREE-DIMENSIONAL DESIGN (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Introduction to the concepts, applications, and historical references related to three-dimensional design and spatial composition, including the study of the elements and organizing principles of design as they apply to three-dimensional space and form. Development of a visual vocabulary for creative expression through lecture presentations and use of materials for three-dimensional studio projects.

519 EXHIBITION DESIGN (CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Provides a practical application of design concepts as they relate to museum and art exhibitions, environments, displays, and installations. Students will gain a working knowledge of commercial and non-profit galleries. Exhibition preparation, installation, funding, gallery visits, and guest lectures will be part of the curriculum.

520 DESIGN WORKSHOP (CSU) 3 UNITS
Prerequisite: Art 501 | Lecture 2 hrs, Lab 2 hrs
Workshop on principles of design. Emphasis is placed on individual research, experimentation, and the development of style. Students will work with a variety of art materials.

700 INTRODUCTION TO SCULPTURE (UC:CSU) 3 UNITS
Prerequisite: Art 502 | Lecture 2 hrs, Lab 2 hrs
Introduction to three-dimensional sculptural principles, techniques, and concepts utilizing a wide range of materials and practices. Various sculpture methods are practiced with attention to creative self-expression and historical context.

701 SCULPTURE I (UC:CSU) 3 UNITS
Prerequisite: Art 502 | Lecture 2 hrs, Lab 2 hrs
Students explore the creation of sculptural forms while refining their artistic expression and technique. Emphasis is placed on concept, experimentation and development of style while exploring cultural identity and public art.

702 SCULPTURE II (UC:CSU) 3 UNITS
Prerequisite: Art 502 and 700
Lecture 2 hrs, Lab 2 hrs
Students explore the creation of sculptural forms while refining their artistic expression. Emphasis is placed on carving, mold making and casting.

703 SCULPTURE III (UC:CSU) 3 UNITS
Prerequisite: Art 502 and 701
Lecture 2 hrs, Lab 2 hrs
Explores the appreciation and creation of sculptural forms in contemporary applications. Emphasis is placed on concept, experimentation, and development of style while examining signature style and site-specific installation.

185 DIRECTED STUDY (CSU) 1 UNIT
Prerequisite: None | Lecture 0.5 hr, Lab 1 hr
Provides opportunity for in-depth study of a chosen area of Art on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

ART HISTORY
ARTS / MEDIA / PERFORMANCE
FACULTY: Deborah Paulsen, Chair
161 INTRO TO AMERICAN ART (CSU) 3 UNITS
Advisory: Eng 101 | Lecture 3 hrs
An introductory survey of American Art from its pre-Colonial past to the contemporary era with a focus on the social, political, economic, and philosophical conditions that have resulted in a culturally diverse artistic tradition. The contributions and influences of immigrants, Native Americans, Chicano Americans, Latin Americans, and European Americans are studied in relation to historical contexts.

ASTRONOMY
PHYSICAL SCIENCES
FACULTY: Said Pazirandeh, Chair
Richard Rains, Vice Chair
1 ELEMENTARY ASTRONOMY (UC:CSU) 3 UNITS
Advisory: English 21 or ESL 6A | Lecture 3 hrs
Surveys the contents and workings of the universe at an introductory level designed to satisfy the general education science requirement, primarily for non-science majors. Emphasizes the physical principles essential to fundamental understanding of astronomy. Discusses historical foundations, the tools of the astronomer, the solar system, stars and stellar evolution, galaxies and deep space, cosmology, and extraterrestrial life.
5 FUNDAMENTALS OF ASTRONOMY LABORATORY [UC:CSU] 1 UNIT
Corequisite: Astronomy 1 | Lab 3 hrs
Includes the use and maintenance of telescopes. Emphasis is on observations of the moon, planets, binary stars, clusters, nebulae and galaxies. In-class explorations include telescope optics, Kepler’s Laws, H-R diagram and analysis of scientific data.

BAKING, PROFESSIONAL STUDIES

FACULTY: Louis Zandalasini, Chair

200 PRINCIPLES OF BAKING & PATISSERIE I [CSU] 4 UNITS
Prerequisite: ClnArt 60 or FSMgmt 50 & 100
Lecture 2 hrs, Lab 6 hrs
(formerly FSMgmt 109)
Covers the production of quick breads, introduction to puff pastry, laminated dough, and cookies with a emphasis placed on mixing methods. The role of leavening agents, starches, chemical reactions of ingredients and the effect on heat and cold on products. Recipe and menu development, including ingredient selection will be discussed.

210 PRINCIPLES OF BAKING & PATISSERIE II [CSU] 4 UNITS
Prerequisite: ProfBkg 200 or FSMgmt 50, 100 & 109 | Lecture 2 hrs, Lab 6 hrs
Advanced baking and patisserie techniques including advanced formulas. Explore advanced fundamentals techniques in baking and patisserie. Examine how a formula works including changes of yields and altering percentages of ingredients in formulas to produce desired results are stressed.

215 RESTAURANT PLATED DESSERTS 4 UNITS
Prerequisite: ProfBkg 210
Lecture 2 hrs, Lab 6 hrs
Introduction to hot, cold, and frozen desserts with concentration on the composition of restaurant style plated desserts. Topics include traditional composed desserts, modern menu fusion, international/ethnic and classical dessert combinations.

BASIC SKILLS NON-CREDIT

FACULTY: Dennis Solares, Coordinator

2CE BASIC ENGLISH SKILLS NON-CREDIT
Prerequisite: None | Lecture 3 hrs
Instruction in basic writing skills and standard English language structure. Emphasis is placed on written and oral communication skills and basic grammatical forms and functions. Vocabulary development is included for increased expression, especially in speaking and writing.

23CE COLLEGE AND SCHOLASTIC ASSESSMENT PREPARATION NON-CREDIT
Prerequisite: None | Lecture 4 hrs
Prepares students to be assessed and/or to take standardized or proficiency exams in the content areas of Math and English. This course provides an overview and review of these areas and is not intended to provide in-depth instruction.

25CE BASIC SKILLS IN COMPUTERS NON-CREDIT
Prerequisite: None | Lecture 4 hrs
Computer literacy. Fundamentals of the Internet and Microsoft processing applications: Power Point, Publisher, and Word. Students acquire basic computer literacy skills necessary for the parental support of children’s homework, and self-improvement of performance at the place of work. Topics include ethical and careful use of the Internet, email, chat rooms, and search engines.

38CE GED PREPARATION NON-CREDIT
Prerequisite: None | Lecture 4 hrs
Designed to strengthen the student’s test taking skills and prepare them for the General Educational Development (GED) exam. Provides instructions that develops the student’s ability to take standardized tests in the areas of reading, Social Studies, Math and Science.

BIOLOGY LIFE SCIENCES

FACULTY: J. Michael Reynolds, Chair
Dr. Stephen Brown, Vice-Chair
Dr. Angela Echeverri | Dr. Par Mohammadian

EDUCATIONAL PROGRAM

ASSOCIATE IN SCIENCE - Biology

GRADUATION PLAN A, see page 74
A Biology degree is appropriate for students who want to pursue careers in the life sciences and allied health professions such as medicine, dentistry and pharmacy. In the 21st century, no field of science can compare to the biological sciences in terms major discoveries that directly affect society and individuals. The disciplines are endless and new ones arise annually: genetic engineering, forensics, biochemistry, veterinary medicine, pathology, botany, zoology, marine biology, forestry, microbiology, conservation biology, ecology, environmental studies, and bioinformatics. An Associate of Science Degree in Biology will transfer to most colleges and universities.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Science
Program Learning Outcomes –
Upon completion, students will be able to:
• Apply the scientific method by: developing a hypothesis, designing a controlled experiment, collecting data and interpreting the results;
• Make informed decisions regarding ethical concerns related to a contemporary controversial issue in the life and/or biological sciences.

REQUIRED COURSES

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<tr>
<td>Biology 7</td>
<td>General Biology II - Organismal, Evolutionary &amp; Ecological Biology</td>
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<tr>
<td>Chem 101</td>
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<tr>
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Total 20

RECOMMENDED COURSES

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<td>Math 265</td>
<td>Calculus with Analytic Geometry I or higher Physics sequence (dependent on transfer institution and major)</td>
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<tr>
<td>Biology 40</td>
<td>The Science of Biotechnology</td>
<td>4</td>
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<tr>
<td>Anatomy 1</td>
<td>Introduction to Human Anatomy</td>
<td>4</td>
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<tr>
<td>Physiol 1</td>
<td>Introduction to Human Physiology</td>
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<tr>
<td>Micro 20</td>
<td>General Microbiology</td>
<td>4</td>
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3  INTRODUCTION TO BIOLOGY  (UC:CSU) 4 UNITS

Prerequisite: English 28 or ESL 8
Advisory: Math 115 or 123B or 129B
Lecture 3 hrs, Lab 3 hrs
Examines the fundamental principles of biology with laboratories emphasizing hands-on investigations. Topics include an introduction to evolutionary theory, basic biological chemistry, cell function and reproduction, cellular respiration and photosynthesis, classical and contemporary genetics, gene expression and an introduction to animal structure and function. Meets UC/CSU GE requirement of natural science with a lab.

5  INTRODUCTION TO HUMAN BIOLOGY  (CSU) 4 UNITS

Prerequisite: English 28 or ESL 8
Advisory: Math 115 or 123B or 129B
Lecture 3 hrs, Lab 3 hrs
The course includes basic biological principles as they apply to humans. The course will provide a foundation for advanced courses in Human Anatomy, Physiology, and Microbiology. Topics include chemical principles, the cell, heredity, human anatomy and physiology, microbiology, pathology, ecology, and bioethics.

6  GENERAL BIOLOGY I - MOLECULAR & CELLULAR BIOLOGY  (UC:CSU) 5 UNITS

Prerequisite: English 28 or ESL 8, and Math 123C or Math 125 or Math 129B, and Chemistry 51 or Chemistry 65 or Chemistry 101
Lecture 3 hrs, Lab 6 hrs
Examines the unifying principles of biology through the study of biological molecules, cell structure and function, metabolism, inheritance, molecular genetics, evolution and population genetics. Together with Biology 7, this is a fundamental course for biology majors.

7  GENERAL BIOLOGY II - ORGANISMAL, EVOLUTIONARY & ECOLOGICAL BIOLOGY  (UC:CSU) 5 UNITS

Prerequisite: English 28 or ESL 8, and Math 123C or Math 125 or Math 129B
Advisory: Biology 6 | Lecture 3 hrs, Lab 6 hrs
Examines the unifying principles of biology through the study of phylogeny, taxonomy, animal and plant structure/function, population biology and ecology. Together with Biology 6, this is a fundamental course for biology majors.

33  MEDICAL TERMINOLOGY  (CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs
Examines medical vocabulary by examining the meanings of word components: roots, suffixes and verbs. It is ideal for allied health professionals and allied health students. Emphasis is on words used in clinical medicine.

40  THE SCIENCE OF BIOTECHNOLOGY  (UC:CSU) 3 UNITS

Prerequisites: Biology 6 and Chemistry 101
Advisory: English 28 or ESL 101
Lecture 2 hrs, Lab 2 hrs
This course provides a comprehensive introduction to the science of biotechnology by providing both theory and hands-on experience with laboratory methods such as DNA fingerprinting, PCR, cloning DNA fragments, and Western Blotting.

185 DIRECTED STUDY  (CSU) 1 UNIT

Allows students to pursue directed study in the Life Sciences on a contract basis under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

285 DIRECTED STUDY  (CSU) 2 UNITS

Allows students to pursue directed study in the Life Sciences on a contract basis under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDY  (CSU) 3 UNITS

Allows students to pursue directed study in the Life Sciences on a contract basis under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.
FACULTY: Vilma Bernal, Chair

EDUCATIONAL PROGRAM

ASSOCIATE IN ARTS

Business Administration

GRADUATION PLAN B, see page 75

The Business Administration program is designed to give the student a basic understanding of the field of business and business administration and to meet the general requirements for graduation. Through the use of electives, it is also designed with sufficient latitude to allow the student to explore fields of his or her choice, which he or she might not otherwise be able to do.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Program Learning Outcomes –
Upon completion, students will be able to:
• Transfer to an undergraduate program at the university level in the field of business;
• Apply ethical values, global awareness and technological skills to identify problems and issues making appropriate decisions related to business problems;
• Apply critical thinking skills to formulate viable solutions to business problems by using basic accounting, business, and financial concepts.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>UNITS</th>
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<tr>
<td>Acctg 1</td>
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<td>or Acctg 21+Acctg 22</td>
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<tr>
<td>Acctg 2</td>
<td>Introductory Accounting II</td>
<td>5</td>
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<td>Bus 1</td>
<td>Introduction to Business</td>
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<tr>
<td>Bus 5* or Law 1</td>
<td>Business Law I</td>
<td>3</td>
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<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
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<tr>
<td>CoSci 401</td>
<td>Introduction to Computers &amp; Their Uses</td>
<td>3</td>
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<td>Econ 1</td>
<td>Principles of Economics I</td>
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<td>Econ 2</td>
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<td>Finance 1</td>
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<td>Market 21</td>
<td>Principles of Marketing</td>
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<tr>
<td>Math 227</td>
<td>Statistics</td>
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<tr>
<td>Mgmt 2</td>
<td>Organization &amp; Management Theory</td>
<td>3</td>
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<tr>
<td>Mgmt 13</td>
<td>Small Business Entrepreneurship</td>
<td>3</td>
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</table>

Total 44-45

* Business majors are encouraged to complete courses within the Business Department.

Associate in Science for Transfer (AS-T) Business Administration

The Associate in Science in Business Administration for Transfer is a degree that provides a solid lower-division preparation for students who intend to transfer to a California State University (CSU) for a bachelor’s degree in Business Administration. This degree is designed to provide a clear pathway to a CSU and guarantee admissions to a CSU. Although, students are guaranteed admissions, it is not to any particular campus or program in the CSU system. Students will be required to meet with a counselor for specific university major preparation at the college of their choice in order to facilitate a seamless transition. This coursework will satisfy the lower division Economics requirements at some of the CSU campuses.

Program Learning Outcomes –
Upon completion, students will be able to:
• Transfer to an undergraduate program at the university level in the field of business;
• Apply ethical values, global awareness and technological skills to identify problems and issues making appropriate decisions related to business problems;
• Apply critical thinking skills to formulate viable solutions to business problems by using basic accounting, business, and financial concepts.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>UNITS</th>
</tr>
</thead>
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<tr>
<td>Econ 1</td>
<td>Principles of Economics I</td>
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<tr>
<td>Econ 2</td>
<td>Principles of Economics II</td>
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<td>Bus 5</td>
<td>Business Law I</td>
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<tr>
<td>Math 227</td>
<td>Statistics</td>
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<td>Math 238</td>
<td>Calculus for Business and the Social Sciences</td>
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<td>CAOT 82</td>
<td>Microcomputer Software Survey in the Office</td>
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<td>Bus 1</td>
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<tr>
<td>or CAOT 32</td>
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<td>3</td>
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</table>

Total 29-30

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Science for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.
1 Introduction to Business (UC:CSU) 3 units
Prerequisite: None | Lecture 3 hrs
A survey in business providing a multidisciplinary examination of how culture, society, economic systems, legal, global, political, financial institutions, and human behavior interact to affect a business organization’s policy and practices within the US and global society. Demonstrates how these influences impact the primary areas of business including: organizational structure and design; leadership, human resource management; marketing; technology; entrepreneurship; legal, accounting; financial practices; the stock and securities market; and therefore affect a business’ ability to achieve its organizational goals.

5 Business Law I (UC:CSU) 3 units
Prerequisite: None | Lecture 3 hrs
Study of the fundamental principles of law as they apply in the business world by examining legal rights and remedies, business torts and crimes, contracts, agency, employment, intellectual property, business structure and negotiable instruments.

6 Business Law II (UC:CSU) 3 units
Prerequisite: None | Lecture 3 hrs
Further study of the fundamental principles of law as they apply in the business world. Examines bailment, the rights and liabilities of agents, principles and third parties, partnerships, corporations, stockholders, negotiable instruments and securities.

10 Fundamentals of Tax Return Preparation 3 units
Prerequisite: None | Lecture 3 hrs
Introduces the fundamentals of Federal and California income tax procedures. This class is associated with the Volunteer Income Tax Assistance program (VITA) which allows students to assist in the preparation of actual tax returns for residents in the community.

38 Business Computations (CSU) 3 units
Prerequisite: None | Lecture 3 hrs
A course designed to cover the fundamentals of mathematics in business. Practical problems in trade and cash discounts, interest, taxes and insurance, accounting and finance, fractions and decimals, banking and payroll, and percentage applications.

172 Global Business (CSU) 3 units
Advisory: English 28 or ESL 8 | Lecture 3 hrs
An overview of the key issues and emerging trends of the global business environment, national business environment, international trade and investment, international financial systems, and international business management. The challenges of globalization in business and how to successfully combat them will be explored.

173 Emerging Green Technologies (EGT) (CSU) 3 units
Advisory: English 28 or ESL 8 | Lecture 3 hrs
Examines emerging technologies that modify established means of operating for many industries. Risks and challenges of these new technologies and profitable market strategies will be evaluated. Students will be introduced to breakthroughs in scientific research that will formulate the future of new businesses.

174 Leadership (CSU) 3 units
Prerequisite: None | Advisory: English 28 or ESL 8 | Lecture 3 hrs
Introduces students to the tasks, strategies, and skills of effective leadership. Course activities will move students from theory to the practical processes of leadership, and will focus on the most important skills necessary to succeed in any professional environment—leading people, inspiring commitment, and managing change. Students will explore the latest in leadership theory as well as develop their own leadership style and competencies.
51  FUNDAMENTALS OF CHEMISTRY I
   (UC:CSU) 5 UNITS
   Prerequisite: Math 115 or 123B or 129B
   Lecture 3 hrs, Lab 3 hrs
   NOTE: It is not intended for students planning to take Chemistry 101.
   A course in basic concepts of inorganic chemistry designed for students with interests in nursing, nutrition, dietetics, food science, and environmental and occupational health majors, and for liberal arts students in need of a laboratory course in physical sciences.

52  FUNDAMENTALS OF COLLEGE CHEMISTRY II
   (UC:CSU) 4 UNITS
   Prerequisite: Chem 51 or Chem 65
   Lecture 3 hrs, Lab 3 hrs
   A continuation of Chemistry 51 required of the Allied Health Science and Environmental and Occupational Health majors. Along with Chemistry 51 satisfies the chemistry course requirement for an Associate in Science - Health Science degree at Los Angeles Mission College.

65  INTRODUCTORY GENERAL CHEMISTRY
   (UC:CSU) 4 UNITS
   Prerequisite: Math 123C or Math 125 or Math 129B | Lecture 3 hrs, Lab 3 hrs
   An introductory course for students who wish to enroll in Chemistry 101. Course presents the basic principles, laws, and nomenclature of inorganic chemistry, with emphasis on the application of chemical principles to everyday life and the development of a basic chemical vocabulary.

101  GENERAL CHEMISTRY I  (UC:CSU) 5 UNITS
   Prerequisites: Chem 65 and Math 123C or Math 125 or Math 129B | Lecture 3 hrs, Lab 6 hrs
   A study of fundamental chemical principles and theories, as related to the structure of matter, with special emphasis on stoichiometry, atomic structure, periodic table, chemical bonding, solutions, acids and bases, oxidation-reduction, and properties of gases.

102  GENERAL CHEMISTRY II  (UC:CSU) 5 UNITS
   Prerequisite: Chem 101
   Lecture 3 hrs, Lab 6 hrs
   Topics include kinetics, general, ionic, acid-base and solubility equilibria, thermodynamics, electrochemistry, transition metals and introductory organic nomenclature. Laboratory work reviews kinetics, equilibria, thermodynamics, electrochemistry and qualitative analysis of selected cations.

211  ORGANIC CHEMISTRY FOR SCIENCE MAJORS I
   (UC:CSU) 5 UNITS
   Prerequisite: Chem 102
   Lecture 3 hrs, Lab 6 hrs
   First part of a two-course sequence presenting the structure, equilibrium, nomenclature including conformational analysis, hybridization, stereochemistry and mechanisms of reactions of aliphatic hydrocarbons and related functionalities. The laboratory presents the techniques of preparation, isolation, and analysis of organic compounds employing standard and modern instrumental methods, including Nuclear Magnetic Resonance (NMR) and Infrared (IR) Spectroscopy.

212  ORGANIC CHEMISTRY FOR SCIENCE MAJORS II
   (UC:CSU) 5 UNITS
   Prerequisite: Chem 211
   Lecture 3 hrs, Lab 6 hrs
   Second part of a two-course sequence presenting reaction mechanisms, stereochemistry, organic synthesis of a variety of organic compounds including but not limited to aromatic compounds, alcohols, phenols, amines, aldehydes, ketones, carboxylic acids and their derivatives, carbohydrates, amino acids, and polypeptides. The laboratory presents techniques preparation, isolation and analysis of organic compounds employing modern instrumental analysis including Nuclear Magnetic Resonance (NMR), Ultraviolet (UV), Infrared (IR), and Mass Spectroscopy.

CHICANO STUDIES

FACTOR: John J. Morales Jr., Chair
Jose A. Maldonado, Vice Chair

EDUCATIONAL PROGRAM
This curriculum is designed to provide an opportunity for the student to complete an undergraduate major in Chicano Studies.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

AMERICAN HISTORY INSTITUTIONS TRANSFER REQUIREMENT
If you took a U.S. history course outside of California, make certain you meet the California State and local government transfer requirements to the California State Universities as listed below. Please consult with a counselor or a history instructor.

U.S.-1  History – History 11, 12, AfroAm 4, Chicano 8, Econ 10
U.S.-2  Constitution – PolSci 1
U.S.-3  State and local government – PolSci 1
**REQUIRED COURSES**

1. **Analyze the artistic contributions (including visual, literary and performing arts) of Mexican descended community to the world.**
2. **Analyze the social, political and economic conditions of the Mexican descended people in a local, national, and international context;**
3. **Identify the contribution of Mexican descended people to politics, education, society and the arts;**
4. **Be able to compare the experience of Mexican descended people with the other racial, ethnic, and national groups in the U.S. and the world;**
5. **Analyze the social, political and economic conditions of the Mexican descended people in a local, national, and international context;**
6. **Program Learning Outcomes - Upon completion, students will be able to:**
   - Know the history of Mexican descended people from pre-invasion to the present;
   - Identify the contribution of Mexican descended people to politics, education, society and the arts;
   - Be able to compare the experience of Mexican descended people with the other racial, ethnic, and national groups in the U.S. and the world;
   - Analyze the social, political and economic conditions of the Mexican descended people in a local, national, and international context;
   - Analyze the artistic contributions (including visual, literary and performing arts) of Mexican descended community to the world.

**ASSOCIATE IN ARTS - Chicano Studies**

**GRADUATION PLAN A, see page 74**

**Program Learning Outcomes - Upon completion,** students will be able to:

1. **Analyze the artistic contributions (including visual, literary and performing arts) of Mexican descended community to the world.**
2. **Analyze the social, political and economic conditions of the Mexican descended people in a local, national, and international context;**
3. **Identify the contribution of Mexican descended people to politics, education, society and the arts;**
4. **Be able to compare the experience of Mexican descended people with the other racial, ethnic, and national groups in the U.S. and the world;**
5. **Analyze the social, political and economic conditions of the Mexican descended people in a local, national, and international context;**
6. **Program Learning Outcomes - Upon completion,** students will be able to:
   - Know the history of Mexican descended people from pre-invasion to the present;
   - Identify the contribution of Mexican descended people to politics, education, society and the arts;
   - Be able to compare the experience of Mexican descended people with the other racial, ethnic, and national groups in the U.S. and the world;
   - Analyze the social, political and economic conditions of the Mexican descended people in a local, national, and international context;
   - Analyze the artistic contributions (including visual, literary and performing arts) of Mexican descended community to the world.

**REQUIRED COURSES**

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<tr>
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<th>Title</th>
<th>Units</th>
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<td>Chicano 7</td>
<td>The Mexican-American in the History of the US</td>
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<tr>
<td>Chicano 8</td>
<td>The Mexican-American in the History of the US</td>
<td>3</td>
</tr>
<tr>
<td>Chicano 37</td>
<td>Chicano Literature</td>
<td>3</td>
</tr>
<tr>
<td>Spanish 2</td>
<td>Elementary Spanish II, or higher</td>
<td>5</td>
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<td>Select one from the following three Chicano courses:</td>
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<tr>
<td>Chicano 42</td>
<td>Contemporary Mexican Literature</td>
<td>3</td>
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<tr>
<td>Chicano 47</td>
<td>Mexican-American Woman in Contemporary Society</td>
<td>3</td>
</tr>
<tr>
<td>Chicano 52</td>
<td>Mexican Art - Modern</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total 20**

1. **THE MEXICAN-AMERICAN IN CONTEMPORARY SOCIETY (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   This course introduces students to the major characteristics of the Chicano community, with special emphasis on culture, ethnicity, gender, language, nationality, race, religion, and social class distinctions which differentiate Chicanos from other ethnic groups in the present-day United States.

2. **THE MEXICAN-AMERICAN IN CONTEMPORARY SOCIETY (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   A survey of the history of Mexico from Pre-Columbian times to the present. Covers ancient Mexican civilizations, the European invasion and Spanish colonial period, Independence, the War with the US, the Mexican Revolution, Zapatistas, the 20th century, to the present.

3. **THE MEXICAN-AMERICAN IN CONTEMPORARY SOCIETY (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   An analysis of the literary, social, and historical aspects of essay, novel, drama, short story, and poetry written by Chicano writers who seek to define themselves and their communities within an American social context.

4. **CONTEMPORARY MEXICAN LITERATURE (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   Same as Spanish 12 (Not offered at LAMC)
   This course reviews the major literary trends in Mexico from the Mexican Revolution through the early 21st century. The course covers contemporary literary trends from Indigenismo to Postmodernism, and genres including poetry, theater, fiction, literary theory, biography and autobiography.

5. **MEXICAN CIVILIZATION (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   Same as Spanish 16 (Not offered at LAMC)
   This course examines the origins, establishment, and expansion of civilization and culture in Mexico and Meso-America. Course analyzes its evolution from pre-Columbian times to the early twenty-first century, and assesses the impact of the European and Euro-american invasions.

6. **CHICANO & MEXICAN FOLKLORE (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   Introduction to conventional studies of Chicano/Mexican folklore. Students will analyze and evaluate the various folklore genres: myths, legends, folktales, folk medicine, folk speech, and related topics in both a historical and contemporary social context.

7. **HISTORY OF MEXICO (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   A survey of the history of Mexico from Pre-Columbian times to the present. Covers ancient Mexican civilizations, the European invasion and Spanish colonial period, Independence, the War with the US, the Mexican Revolution, Zapatistas, the 20th century, to the present.

8. **THE MEXICAN AMERICAN IN CALIFORNIA (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   A survey of the political, economic, social, cultural and intellectual history of Mexicans on the Pacific Coast from Pre-Columbian times, through the Spanish Colonial era, the Mexican period, and to the Euro-american presence. Special emphasis will be placed on California.

9. **CHICANO LITERATURE (UC:CSU) 3 UNITS**
   **Prerequisite: None | Lecture 3 hrs**
   Same as Spanish 46 (Not offered at LAMC)
   An analysis of the literary, social, and historical aspects of essay, novel, drama, short story, and poetry written by Chicano writers who seek to define themselves and their communities within an American social context.

10. **CONTEMPORARY MEXICAN LITERATURE (UC:CSU) 3 UNITS**
    **Prerequisite: None | Lecture 3 hrs**
    Same as Spanish 12 (Not offered at LAMC)
    This course reviews the major literary trends in Mexico from the Mexican Revolution through the early 21st century. The course covers contemporary literary trends from Indigenismo to Postmodernism, and genres including poetry, theater, fiction, literary theory, biography and autobiography.

11. **MEXICAN CIVILIZATION (UC:CSU) 3 UNITS**
    **Prerequisite: None | Lecture 3 hrs**
    Same as Spanish 16 (Not offered at LAMC)
    This course examines the origins, establishment, and expansion of civilization and culture in Mexico and Meso-America. Course analyzes its evolution from pre-Columbian times to the early twenty-first century, and assesses the impact of the European and Euro-american invasions.

12. **CHICANO & MEXICAN FOLKLORE (UC:CSU) 3 UNITS**
    **Prerequisite: None | Lecture 3 hrs**
    Introduction to conventional studies of Chicano/Mexican folklore. Students will analyze and evaluate the various folklore genres: myths, legends, folktales, folk medicine, folk speech, and related topics in both a historical and contemporary social context.

13. **MEXICAN-AMERICAN WOMAN (UC:CSU) 3 UNITS IN CONTEMPORARY SOCIETY**
    **Prerequisite: None | Lecture 3 hrs**
    Examines the socio-historical development of Chicanas in the U.S. It analyzes issues relating to feminism, gender politics, history, and community activism. The class assesses specific social issues which are central to the Chicana experience.
52 MEXICAN ART – MODERN (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A survey of the art of Mexico from the nineteenth century to the present, including the renaissance of indigenous Mexican art, the evolution of a Mexican-American art, and the cultural interplay between the United States and Mexico.

54 MEXICAN-AMERICAN ARTS (UC:CSU) 3 UNITS
IN AMERICAN CULTURE
Prerequisite: None | Lecture 3 hrs
A study of Mexican and Mexican American arts, literature, and music. Particular emphasis is given to the identification of the contributions of Mexican and Mexican American artists to the contemporary culture of the United States.

58 LATIN-AMERICAN DANCE CULTURES (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Focuses on Latin American folk dance appreciation, studying dance as culture, and how each region manifests its traditions, history, and lifestyle as expressed through movement. Students explore and analyze folk dances and how they are reflected by the worldview of people who practice them. They also analyze symbolic movements from selected dances to recognize the quality of movement and the relationship between religious and secular dances.

71 THE CHICANO IN LOS ANGELES (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A history of Chicanos in Los Angeles. It examines their role in Los Angeles political, economic, social, cultural, and intellectual history. It covers the period from the Native American era to the present.

CHILD DEVELOPMENT

FACULTY: Janice Silver, Chair | Lilamani de Silva
Patricia Rodriguez | Rita Grigoryan

EDUCATIONAL PROGRAMS
The Child Development Program offers students:
- Transfer Programs
- Career and Technical Education Programs and workforce preparation

The Child Development Program meets the diverse needs of students:
- Certificates
- Associate of Arts Degree in Child Development
- Associate in Science for Transfer (AS-T) - Early Childhood Education
- Child Development Permits issued by California Commission on Teacher Credentialing
- Coursework offered bilingually in English and Spanish
- Employment opportunities

COURSE AND PROGRAM RECOMMENDATIONS
To gain a better understanding of career and academic options within the field of Child Development, students are highly encouraged to enroll in Child Development 172 during the first or second semester of studies.

In order to meet Title 5 regulations to teach in a publicly funded program (e.g., Head Start, Early Education Center), a California Child Development Permit is required, which has 3 components:
1. 24 units of Child Development: included in the completion of a Child Development Certificate.
2. 16 units of General Education: Choose courses from each of the following areas in Graduation Plan B: English, Social Sciences, Math or Science, Humanities.
3. Experience: Some of which may be fulfilled by the completion of Child Development 22 and 23

NOTE: If a student with a Bachelor’s Degree in any major wants to earn a Child Development Permit, the student needs to complete 12 units in Child Development AND one practicum course, either Child Development 22 or 23, may waive the prerequisite of Child Development 22 to enroll in Child Development 23. If needed a waiver can be initiated through the counseling office.

Please check the Child Development permit matrix for further information: www.childdevelopment.org or call 209.572.6080.

NOTE: All Child Development courses must be completed with a grade of “C” or better.

The California Department of Education and the Department of Social Services Licensing Division require that all Child Development units be completed with a grade of “C” or better.
SKILL CERTIFICATES* (Total of 12 units)
- Child Development Skill Certificate
- Child Development Skill Certificate in Administration
- Family Child Care Skill Certificate

*To earn a Skill Certificate, all 12 units must be from Los Angeles Community College District.

Child Development Skill Certificate
Students completing a Child Development Skill Certificate are qualified to teach in a private child development program as licensed under Title 22 of the Department of Social Services.

Program Learning Outcomes –
Upon completion, students will be able to:
- Integrate understanding of the needs, characteristics and multiple influences on development of children birth to age eight as it relates to high quality care and education of young children;
- Apply effective teaching and guidance strategies that support the learning outcomes of young children in early learning settings;
- Develop strategies to enhance positive socially and culturally respectful partnerships with parents, families and communities.

REQUIRED COURSES
- ChDev 1 Child Growth & Development 3
- ChDev 2 Early Childhood: Principles & Practices 3
- ChDev 7 Intro to Curriculum in Early Childhood Education 3
- ChDev 11 Child, Family & Community 3

Total 12

Child Development Skill Certificate in Administration
Students completing a Child Development Skill Certificate in Administration have completed a specialization in the administration and supervision of programs and staff that provide for the care and education of young children.

Program Learning Outcomes –
Upon completion, students will be able to:
- Integrate understanding of the needs, characteristics and multiple influences on development of children birth to age eight as it relates to high quality care and education of young children;
- Apply effective supervision, coaching and mentoring strategies that support staff in their efforts to create high quality learning outcomes of young children in early learning settings.

REQUIRED COURSES
- ChDev 38 Administration & Supervision of Early Childhood Programs I 3
- ChDev 39 Administration & Supervision of Early Childhood Programs II 3
- ChDev 65 Early Childhood Mentoring & Adult Supervision 2
- ChDev 22 or ChDev 23 Practicum in Child Development I 4

Total 12

Family Child Care Skill Certificate
Students completing a Family Child Care Skill Certificate are prepared with a specialization in providing care and education for children in a family child care setting under the regulation of Title 22 of the Department of Social Services.

Program Learning Outcomes –
Upon completion, students will be able to:
- Integrate understanding of the needs, characteristics and multiple influences on development of children birth to age eight as it relates to high quality care and education of young children.

REQUIRED COURSES
- ChDev 1 Child Growth & Development 3
- ChDev 10 Health, Safety & Nutrition 3
- ChDev 60 Introduction to Family Child Care 1 1
- ChDev 61 Introduction to Family Child Care 11 1
- ChDev 62 Developmental Profiles: Pre-Birth through Eight 2
- ChDev 63 Creative Curriculum in a Family Child Care Setting 2

Total 12
CERTIFICATES OF ACHIEVEMENT
Child Development (Total of 25 units)
This certificate also meets the major requirements for the Early Childhood Education AS-T Degree, see page 103.

Program Learning Outcomes –
Upon completion, students will be able to:
• Integrate understanding of the needs, the characteristics and multiple influences on development of children birth to age eight as related to high quality care and education of young children;
• Design, implement, and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children;
• Apply professional standards of practice to the care and education of young children and families in early childhood settings.

REQUIRED COURSES

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</tr>
<tr>
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<td>ChDev 7</td>
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</tr>
<tr>
<td>ChDev 42</td>
<td>Teaching in a Diverse Society</td>
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</table>

Total: 25

Child Development (Total of 36 units)
All Child Development Certificates with areas of specialization, listed below, meet the major requirements for AA degree.

• Specializing in Preschool
• Specializing in Bilingual/Bicultural Preschool
• Specializing in Infant & Toddler
• Specializing in School-Age Child Care
• Specializing in Family Child Care
• Specializing in Special Needs

CHILD DEVELOPMENT CERTIFICATE
Specializing in Preschool
Program Learning Outcomes –
Upon completion, students will be able to:
• Design, implement, and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children;
• Apply professional standards of practice to the care and education of young children and families in early childhood settings.

REQUIRED COURSES

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<td>ChDev 172</td>
<td>Introduction to Careers in Child Development</td>
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<tr>
<td>ChDev 14</td>
<td>Bilingual/Bicultural Programs</td>
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<tr>
<td>ChDev 15</td>
<td>Creative Curriculum in Bilingual/ Bicultural Programs</td>
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</tbody>
</table>

Total 36

CHILD DEVELOPMENT CERTIFICATE
Specializing in Bilingual/Bicultural Preschool
Program Learning Outcomes –
Upon completion, students will be able to:
• Design, implement, and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children;
• Apply principles and practices based on sound understanding of dual language learners as it applies to an early learning setting;
• Apply professional standards of practice to the care and education of young children and families in early childhood settings.

REQUIRED COURSES

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<td>ChDev 8</td>
<td>Curriculum in Early Childhood Education</td>
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<tr>
<td>ChDev 45</td>
<td>Programs for Children with Special Needs</td>
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Total 36
## CHILD DEVELOPMENT CERTIFICATE Specializing in Infant & Toddler

### Program Learning Outcomes –

Upon completion, students will be able to:

- Apply effective guidance and interaction strategies that support all children’s social learning, identity, and self-confidence;
- Apply principles and practices based on sound understanding of Infant and toddler development as it applies to an early learning setting;
- Apply professional standards of practice to the care and education of young children and families in early childhood settings.

### REQUIRED COURSES

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<td>ChDev 172</td>
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<td>ChDev 46</td>
<td>School Age Programs I</td>
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<td>ChDev 45</td>
<td>Programs for Children with Special Needs</td>
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**Total 36**

## CHILD DEVELOPMENT CERTIFICATE Specializing in School-Age Child Care

### Program Learning Outcomes –

This Certificate is for persons seeking employment or who are employed in school age childcare programs.

### REQUIRED COURSES

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**Total 36**

## CHILD DEVELOPMENT CERTIFICATE Specializing in Family Child Care

### Program Learning Outcomes –

This Certificate is designed for current or prospective family child care providers (individuals who operate a licensed child care program in their homes).

### REQUIRED COURSES

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</table>

**Total 36**
CHILD DEVELOPMENT CERTIFICATE
Specializing in Special Needs
This Certificate will support teachers and paraprofessionals working with children with special needs and/or Early Intervention Programs.

Program Learning Outcomes –
Upon completion, students will be able to:
• Design, implement, and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children;
• Apply principles and practices based on sound understanding of the needs of children with differing abilities as it applies to an early learning setting and/or natural environment;
• Apply professional standards of practice to the care and education of young children and families in early childhood settings.

REQUIRED COURSES
ChDev 1 Child Growth & Development 3
ChDev 2 Early Childhood: Principles & Practices 3
ChDev 7 Introduction to Curriculum in Early Childhood Education 3
ChDev 10 Health, Safety & Nutrition 3
ChDev 11 Child, Family & Community 3
ChDev 22 Practicum in Child Development I 4
ChDev 23 Practicum in Child Development II 4
ChDev 34 Observation & Assessment 3
ChDev 42 Teaching in a Diverse Society 3
ChDev 44 Early Intervention for Children with Special Needs 3
or ChDev 55 Home Visitation in Early Childhood Programs
ChDev 45 Programs for Children with Special Needs 3
ChDev 172 Introduction to Careers in Child Development 1
Total 36

ASSOCIATE DEGREE - Child Development
1) ASSOCIATE IN ARTS – Child Development
• Completion of any one of the six Child Development Certificates with Specialization (36 units), as listed below:
  - Specializing in Preschool
  - Specializing in Bilingual/Bicultural Preschool
  - Specializing in Infant & Toddler
  - Specializing in School-Age Child Care
  - Specializing in Family Child Care
  - Specializing in Special Needs
• Completion of General Education Courses (Plan B)

2) ASSOCIATE IN SCIENCE FOR TRANSFER (AS-T) - Early Childhood Education
• This transfer degree will allow students to transfer to a CSU as a Child Development, Human Development, and Early Childhood Education or related major.
• Completion of General Education Transfer Requirements (CSU GE/IGETC)

3) ASSOCIATE IN ARTS FOR TRANSFER (AA-T) - Elementary Teacher Education
• The Associates of Arts for Transfer (AA-T) in Elementary Teacher Education is designed for prospective California State University (CSU) transfer students who are preparing for careers as Elementary School Teachers. Completion of the Elementary Teacher Education degree will provide a streamlined pathway for transfer to a CSU campus with a Liberal Studies or similar major.
• Completion of General Education Transfer Requirements (CSU GE/IGETC)

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Associate in Science for Transfer (AS-T) - Early Childhood Education
Program Learning Outcomes –
Upon completion, students will be able to:
• Integrate understanding of the needs, characteristics and multiple influences on development of children birth to age eight as it relates to high quality care and education of young children;
• Design, implement, and evaluate environments and activities that support positive, developmental play and learning outcomes for all young children;
• Apply professional standards of practice to the care and education of young children and families in early childhood settings.

REQUIRED COURSES
ChDev 1 Child Growth & Development 3
ChDev 2 Early Childhood: Principles & Practices 3
ChDev 7 Introduction to Curriculum in Early Childhood Education 3
ChDev 10 Health, Safety & Nutrition 3
ChDev 11 Child, Family & Community 3
ChDev 22 Practicum in Child Development I 4
ChDev 23 Practicum in Child Development II 4
ChDev 34 Observation & Recording 3
ChDev 42 Teaching in a Diverse Society 3
ChDev 44 Early Intervention for Children with Special Needs 3
or ChDev 55 Home Visitation in Early Childhood Programs
ChDev 45 Programs for Children with Special Needs 3
ChDev 172 Introduction to Careers in Child Development 1
Total 25

Associate in Arts for Transfer (AA-T) - Elementary Teacher Education
Program Learning Outcomes –
Upon completion, students will be able to:
• Create lesson plans that conform to State Content Standards for California Public Schools and be related to the National Standards
• Transfer to CSU campuses that offer bachelor’s degrees in Liberal Studies or Integrated Teacher Education Programs

REQUIRED COURSES
ChDev 1 Child Growth & Development 3
ChDev 2 Early Childhood: Principles & Practices 3
ChDev 7 Introduction to Curriculum in Early Childhood Education 3
ChDev 10 Health, Safety & Nutrition 3
ChDev 11 Child, Family & Community 3
ChDev 22 Practicum in Child Development I 4
ChDev 23 Practicum in Child Development II 4
ChDev 34 Observation & Assessment 3
ChDev 42 Teaching in a Diverse Society 3
Total 25

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.
emphasizing the essential role of play. Planning, using observation and assessment strategies and positive learning experiences for all young children a teacher's role in supporting development and exploration of appropriate curriculum and environments for young children from birth to age 8. Based on the value of play, students demonstrate the teacher's role in applying theory to practice in supporting children's concept development. Preparing and assessing the implementation of curriculum will include but not be limited to: language and literacy, social studies, art and creativity, music and rhythm, physical and motor mastery, mathematics, and physical sciences.

8 CURRICULUM IN EARLY CHILDHOOD EDUCATION
Prerequisite: ChDev 2 | Lecture 3 hrs
Students design and evaluate developmentally appropriate curriculum and environments for young children from birth to age 8. Based on the value of play, students demonstrate the teacher’s role in applying theory to practice in supporting children’s concept development. Preparing and assessing the implementation of curriculum will include but not be limited to: language and literacy, social studies, art and creativity, music and rhythm, physical and motor mastery, mathematics, and physical sciences.

10 HEALTH, SAFETY & NUTRITION (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of the laws, regulations, standards, policies, procedures and early childhood curriculum related to child health, safety and nutrition. Key components that ensure physical health, mental health, and safety for children and staff are identified along with importance of collaboration with families and health professionals. The interrelationship of health, safety and nutrition and the impact on children’s growth and development are key areas of focus.

11 CHILD, FAMILY & COMMUNITY (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Introduces the student to the effects of the home, the school and the community on the development and experience of the child. Issues, challenges and concerns will be explored as well as the importance of developing partnerships.

14 BILINGUAL-BICULTURAL PROGRAMS (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A general overview of bilingual-bicultural education, including programs for English language learners.
Students gain an historical perspective of bilingual-bicultural education in the U.S., as well as, an in-depth view of current programs for English language learners.

15 CREATIVE CURRICULUM IN BILINGUAL/BICULTURAL PROGRAMS
Prerequisite: None | Lecture 3 hrs
This course explores the development of bilingual and bicultural programs from a historical perspective. It provides an overview of theories and practices in bilingual education, with an emphasis on curriculum development, instruction, and assessment in bilingual/bicultural settings.

22 PRACTICUM IN CHILD DEVELOPMENT I
Prerequisite: ChDev 4 or 7, and ChDev 1, 2 & 11, Eng 28 or ESL 8 | Lecture 2 hrs, Lab 6 hrs
NOTE: Students must show proof of a current negative TB test (Mantoux Test) or chest x-ray within the last two years.
NOTE: Total of 90 hours of supervised field experience.
Supervised experience in a preschool, child development center, elementary school, special education center, or other childcare and education setting. The student will relate all previous theory and curriculum courses to practical application in the classroom.

23 PRACTICUM IN CHILD DEVELOPMENT II
Prerequisites: English 28 or ESL 8, ChDev 22 and TB clearance | Lecture 2 hrs, Lab 6 hrs
NOTE: Total of 90 hours of supervised field experience.
The second semester of practicum teaching experience in a different setting, if possible, under the supervision of a master teacher or college instructor/coordinator. This course provides the practical application of theories covered in prerequisite courses.

30 INFANT & TODDLER STUDIES I (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Reviews physical, social-emotional, language and cognitive development during the period of infancy and toddlerhood. Focus is on infant/toddler group care and licensing regulations related to this age. The course also addresses the role of the caregiver in meeting the needs of infants and toddlers and their families through responsive, respectful and sensitive caregiving practices. Varying philosophies and issues of diversity are explored.

31 INFANT & TODDLER STUDIES II 3 UNITS
Prerequisite: None | Lecture 3 hrs
The principles of inclusive and respectful caregiving for infants and toddlers within a variety of program designs will be studied and analyzed. Attention will be given to designing environments and curriculum that support current research into brain theory, language development, assessment, early intervention, and inclusion practices.

34 OBSERVING & RECORDING CHILDREN’S BEHAVIOR (CSU) 3 UNITS
Prerequisite: ChDev 2 | Lecture 3 hrs
NOTE: Students must show proof of a current negative TB test (Mantoux Test) or chest x-ray within the last two years.
Appropriate use of assessment and observation strategies to document development, growth, play and learning to join with families and professionals in promoting children’s success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored.

38 ADMINISTRATION & SUPERVISION OF EARLY CHILDHOOD PROGRAMS I
Prerequisite: ChDev 1, ChDev 2, ChDev 11 and ChDev 3 or ChDev 7 or ChDev 8 | Lecture 3 hrs
Prepares students to establish and administer an early childhood program. Financial aspects of administration, legal rules and regulations pertaining to administration are emphasized. Concepts of budgeting, personnel management, marketing, as well as mentoring and working with families are explored.

42 TEACHING IN A DIVERSE SOCIETY (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society.

44 EARLY INTERVENTION FOR CHILDREN WITH SPECIAL NEEDS (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Designed for students interested in working with young children with special needs and their families. Instruction focuses on accommodating and adapting the physical environment, instructional strategies and curriculum to meet the needs of differently abled children from birth to preschool.
45 PROGRAMS FOR CHILDREN WITH SPECIAL NEEDS (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Overview of programs providing special education services for children with special needs focusing on preschool through school age. Includes a study of various programs, legislation, characteristics of exceptionalities and educational implications. Observation in schools will be required.

46 SCHOOL AGE PROGRAMS I (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines school age care programs for those planning to work in before and after school programs. Students will explore the developmental needs of school age children, program models, creation of environments, classroom management techniques and designing developmentally appropriate experiences and curriculum.

55 HOME VISITATION IN EARLY CHILDHOOD PROGRAMS (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines the emerging field of home visitation as it relates to programs offering in home support and intervention services. Prepares the student to conduct home visitations in a variety of contexts including early intervention, family support systems and publicly funded early childhood programs.

60 INTRODUCTION TO FAMILY CHILD CARE I (CSU) 1 UNIT
Prerequisite: None | Lecture 1 hr
Designed for family childcare providers and persons entering the profession. Focuses on high quality physical environments in a home setting, age-appropriate activities for mixed age groups, communication with parents, and community resources. Includes field study of accredited programs.

61 INTRODUCTION TO FAMILY CHILD CARE II (CSU) 1 UNIT
Prerequisite: None | Lecture 1 hr
An in-depth study of the business aspects of Family Child Care Programs: Contracts, Advertising, Budgets, Recordkeeping, Staff Relations, working with Parents and Licensing Regulations. Reviewing and utilizing the Family Home Day Care Rating Scale for facilities in evaluating and assessing the classroom and teacher effectiveness.

62 DEVELOPMENTAL PROFILES: PRE-BIRTH THROUGH AGE EIGHT (CSU) 2 UNITS
Prerequisite: None | Lecture 2 hrs
Provides the study of concise developmental profiles from pre-birth through age eight. Key concepts in current child development literature, development of curriculum plan and children’s developmental assessment tools will be examined.

63 CREATIVE CURRICULUM IN A FAMILY CHILD CARE SETTING (CSU) 2 UNITS
Prerequisite: None | Lecture 2 hrs
Designed for family childcare providers and persons entering the profession. Emphasis is on play and creative experiences in the home setting for children. Course includes dramatic play, music, art, cooking.

65 ADULT SUPERVISION/EARLY CHILDHOOD MENTORING 2 UNITS
Prerequisite: ChDev 23 and 38 | Lecture 2 hrs
Methods and principles of supervising adults in early childhood education settings with emphasis on the role of administrators and experienced teachers acting as mentors to new teachers. This course is required for upper levels of the California Child Development Permit, and to become a California Early Childhood Mentor.

172 INTRODUCTION TO CAREERS IN CHILD DEVELOPMENT 1 UNIT
Prerequisite: None | Lecture 1 hr
Introduces students to the variety of career options available to Child Development majors. It explores career opportunities, qualifications required, resources available, as well as academic and professional support systems.

185 DIRECTED STUDY (CSU) 1 UNIT
Provides opportunity for in-depth study of a chosen area of Child Development on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

285 DIRECTED STUDY (CSU) 2 UNITS
Provides opportunity for in-depth study of a chosen area of Child Development on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDY (CSU) 3 UNITS
Provides opportunity for in-depth study of a chosen area of Child Development on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

CINEMA
ARTS / MEDIA / PERFORMANCE

FACULTY: Deborah Paulsen, Chair

3 HISTORY OF MOTION PICTURES (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Covers classics and important films from the birth of the medium to the present time. Films are screened and discussed with regard to their cultural influence. The course follows the evolution of the art, industry and technology involved in movie making.

4 HISTORY OF THE DOCUMENTARY FILM (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Examines the development of the documentary as narrative film from the 1890s to present day. Includes historical, propaganda, educational, commercial, cinema verite and direct cinema. Students will develop critical standards for judging documentary films.
COMMUNICATION STUDIES
ENGLISH & COMMUNICATION STUDIES

FACULTY: Dr. Louise Barbato, Chair
Margie Long, Vice-Chair

Associate in Arts for Transfer (AA-T) Communication Studies
The Associate in Arts (AA) Degree in Communication Studies will provide the student with a firm basic foundation in the principles of effective communication, communication processes and communication styles. This degree will allow the student to transfer to a CSU as a Communication Studies major or in a related major.

Communication is the study of how human beings communicate. People who study Communication are interested in learning how the communication process works and desire to improve and adapt their communication for intended recipients. Courses in the Communication degree examine the mechanisms of communication in public, groups, cultures and interpersonal settings. In addition, the student will explore the nature of argumentation and the ability to critically evaluate messages as both the sender and receiver. The Communication degree can lead to careers in broadcasting, teaching, business, marketing, law, journalism, public relations, and consulting.

Program Learning Outcomes -
Upon completion, students will be able to:
• Analyze speech to identify underlying logic and point of view;
• Develop a well-organized speech which develops cogent main ideas stated in a thesis and preview which has adequate support for statements made;
• Utilize diverse sources of information to research a topic;
• Attribute quotes and other information gleaned from print and electronic sources, according to MLA style;
• Evaluate arguments for validity, objectivity and soundness;
• Argue a point after having gathered and synthesized relevant information, data and evidence;
• Critique speech in terms of content and delivery;
• Distinguish fallacies in arguments and be able to recognize the validity or lack of validity of various points of view in a speech.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comm 101</td>
<td>Oral Communication I</td>
<td>3</td>
</tr>
<tr>
<td>Comm 121</td>
<td>The Process of Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>Comm 151</td>
<td>Small Group Communication</td>
<td>3</td>
</tr>
<tr>
<td>Select two (2) courses from the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comm 102</td>
<td>Oral Communication II</td>
<td>3</td>
</tr>
<tr>
<td>Human 1</td>
<td>Cultural Patterns of Western Civilization</td>
<td>3</td>
</tr>
<tr>
<td>Anthro 104</td>
<td>Human Language &amp; Culture</td>
<td>3</td>
</tr>
<tr>
<td>Ling 1</td>
<td>Introduction to Language &amp; Linguistics</td>
<td>3</td>
</tr>
<tr>
<td>Multi/Md 110</td>
<td>Visual Communication</td>
<td>3</td>
</tr>
<tr>
<td>Select one (1) course from the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>English 102</td>
<td>College Reading &amp; Composition II</td>
<td>3</td>
</tr>
<tr>
<td>English 103</td>
<td>Composition &amp; Critical Thinking</td>
<td>3</td>
</tr>
<tr>
<td>Anthro 102</td>
<td>Human Ways of Life: Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>Soc 1</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Psych 1</td>
<td>General Psychology I</td>
<td>3</td>
</tr>
<tr>
<td>Total 18</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

101 ORAL COMMUNICATION I [UC:CSU] 3 UNITS
Advisory: English 28 | Lecture 3 hrs
Introduction to techniques of public speaking including writing and delivery of speeches to inform and persuade. Students refine critical thinking, research, organizational, and time management skills. They learn to adapt a message to any audience and occasion.

102 ORAL COMMUNICATION II [UC:CSU] 3 UNITS
Advisory: English 28 | Lecture 3 hrs
Introduction to advanced phases of critical thinking, research, and public speaking. Course includes comprehension of structure, evaluation of arguments, researching and presenting evidence, language usage, and evaluation of fallacious reasoning. Adherence to ethics stressed in all communication settings.

121 THE PROCESS OF INTERPERSONAL COMMUNICATION [UC:CSU] 3 UNITS
Advisory: English 28 | Lecture 3 hrs
Designed to provide skills and fuller understanding of how individuals cope with social interactions that build, maintain or dissolve interpersonal relationships with friends, significant others, family members and coworkers.

151 SMALL GROUP COMMUNICATION [UC:CSU] 3 UNITS
Advisory: English 28 | Lecture 3 hrs
Provides an analysis of the purposes, principles, and types of group communication processes. Development of individual skills in leadership and problem solving is achieved by responsible group participation.
### Computer Applications & Office Technologies

**BUSINESS / LAW**

**FACULTY:** Vilma Bernal, Chair | Joyce Woodmansee

**EDUCATIONAL PROGRAMS**

**ASSOCIATE IN ARTS**

**Computer Applications & Office Technologies**

The individual pursuing the two-year program in Computer Applications and Office Technologies, which leads to the Associate in Arts Degree, will receive training in both the skills and the concept knowledge necessary for success in the business world.

**NOTE:** A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**Program Learning Outcomes**

Upon completion, students will be able to:

- Create professional office documents using the Microsoft Office Suite including Word, Excel, Access, PowerPoint and the Microsoft Windows Operating System;

- Use effective oral, written communication, and teamwork skills to solve business problems and make decisions;

- Competently use a wide variety of office equipment including computers, printers, and calculators;

- Employ time management and organizational skills to work productively in an office environment.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAOT 1</td>
<td>Keyboarding I</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 2</td>
<td>Keyboarding II</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 32</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 33</td>
<td>Records Management &amp; Filing</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 34</td>
<td>Business Terminology</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 82</td>
<td>Microsoft Office Survey</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 84</td>
<td>Microcomputer Office Applications: Word Processing</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 85</td>
<td>Microsoft Office Applications: Spreadsheet</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 86</td>
<td>Microcomputer Office Applications: Database</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 92</td>
<td>Microcomputer Applications: Windows Operating System</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 105</td>
<td>School-to-Work Portfolio</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 108</td>
<td>Presentation Design for the Office</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 150</td>
<td>Social Media for Business</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>37</td>
</tr>
</tbody>
</table>

**SKILL CERTIFICATE**

The student will be given a Skill Certificate following the completion of any of the following programs if the student has maintained a minimum of a C grade in all required courses. Skill Certificates are for students who have limited time and wish to limit their commitment but desire an increased level of Specialization. Most courses taken in the programs apply toward curriculum leading to a Certificate of Achievement or the Associate Degree.

**Communications Skill Certificate**

**Program Learning Outcomes**

Upon completion, students will be able to:

- Use effective oral, written communication, and teamwork skills to solve business problems and make decisions.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 32</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 33</td>
<td>Records Management &amp; Filing</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 34</td>
<td>Business Terminology</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 82</td>
<td>Microcomputer Software Survey</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 84</td>
<td>Microcomputer Office Applications: Word Processing</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 85</td>
<td>Microcomputer Office Applications: Spreadsheet</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 92</td>
<td>Microcomputer Applications: Windows Operating System</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>11</td>
</tr>
</tbody>
</table>

**Office Assistant Skill Certificate**

**Program Learning Outcomes**

Upon completion, students will be able to:

- Create professional office documents using the Microsoft Office Suite including Word, Excel, Access, PowerPoint and the Microsoft Windows Operating System;

- Competently use a wide variety of office equipment including computers, printers, and calculators;

- Employ time management and organizational skills to work productively in an office environment.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAOT 2</td>
<td>Keyboarding II</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 6</td>
<td>Electronic Calculators</td>
<td>1</td>
</tr>
<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 33</td>
<td>Records Management &amp; Filing</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 34</td>
<td>Business Terminology</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 82</td>
<td>Microcomputer Software Survey</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 84</td>
<td>Microcomputer Office Applications: Word Processing</td>
<td>2</td>
</tr>
<tr>
<td>CAOT 85</td>
<td>Microcomputer Office Applications: Spreadsheet</td>
<td>1</td>
</tr>
<tr>
<td>CAOT 92</td>
<td>Microcomputer Applications: Windows Operating System</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>16</td>
</tr>
</tbody>
</table>
1 **KEYBOARDING I** *(CSU) 3 UNITS*
   Prerequisite: None | Lecture 2 hrs, Lab 3 hrs
   In this beginning computer keyboarding course, students will learn how to key by touch while developing speed and accuracy with the goal of achieving 30 words per minute by the end of the semester. Students also will learn how to use Microsoft Word to format letters, memos, tables, and reports.

2 **KEYBOARDING II** *3 UNITS*
   Advisory: CAOT 1 | Lecture 2 hrs, Lab 3 hrs
   An intermediate keyboarding course designed to further develop speed and accuracy in computer keyboarding to at least 40 words a minute. Emphasizes keyboarding and formatting letters, memos, reports, and business forms using Microsoft Word and introduces formatting of medical and legal documents.

3 **KEYBOARDING III** *3 UNITS*
   Prerequisite: None | Lecture 2 hrs, Lab 3 hrs
   An advanced course designed to develop speed and accuracy in computer keyboarding to at least 50 words a minute. Students will learn how to handle integrated office projects using Microsoft Word to produce legal, medical, insurance, banking, travel, government, and energy documents.

6 **ADDING AND CALCULATING MACHINES** *(CSU) 1 UNIT*
   Prerequisite: None | Lab 2 hrs
   Designed to increase keyboarding speed and accuracy through specific drills and timings.

9 **COMPUTER KEYBOARDING IMPROVEMENT** *(CSU) 1 UNIT*
   Prerequisite: None | Lab 3 hrs
   Provides an overview of the field of records management; alphabetic, subject, numeric, and geographic storage and retrieval systems; records management technology; and records control. Class includes records management theory using Microsoft Access.

10 **MEDICAL OFFICE PROCEDURES** *(CSU) 5 UNITS*
   Prerequisite: None | Lecture 4 hrs, Lab 2 hrs
   Emphasizes the concepts of successful written and oral communication in business. Develops the ability to write logical, concise, coherent sentences and paragraphs. After successful completion of this course, students will be prepared for CAOT 32, Business Communications.

33 **RECORDS MANAGEMENT & FILING** *2 UNITS*
   Prerequisite: None | Lecture 1 hr, Lab 2 hrs
   Develops and builds vocabulary with an emphasis on business terminology and improvement of ability to recognize, use and spell words correctly. Understanding of root words, suffixes, prefixes, synonyms, antonyms, business-related terminologies, computer-related terminologies and expansion of personal vocabularies is emphasized to help prepare students for not only a business career but also for consumer transactions in today’s world.

64 **COMPUTER APPLICATIONS & OFFICE TECHNOLOGIES LABORATORY** *(CSU) 1 UNIT*
   Prerequisite: None | Corequisite: Enrollment in at least one other CAOT course | Lab 2 hrs
   NOTE: Class is graded pass/no-pass
   Develops competency in the subject areas taught in the Computer Applications and Office Technologies Department. Designed as an aid to students who need additional time and practice to increase their knowledge and skills in any Computer Applications and Office Technologies course.
85 MICROCOMPUTER OFFICE 3 UNITS
APPLICATIONS: SPREADSHEET (EXCEL)
Prerequisite: None | Lecture 2 hrs, Lab 3 hrs
Use Excel to plan, present, manipulate, and calculate numerical data by writing formulas with mathematical operators, linking workbooks and sharing workbooks. Format worksheets with advanced techniques, visual charts, and clip art images.

108 PRESENTATION DESIGN FOR THE OFFICE
Prerequisite: None | Lecture 1 hr, Lab 2 hrs
Provides an overview of presentation design software. Students learn to use PowerPoint templates, outlines, clip art, and Microsoft Office documents to create presentations, electronic slide shows, and websites.

126 INTRODUCTION TO MEDICAL CODING/BILLING
Advisory: CAOT 1 or 82 | Lecture 3 hrs
Introduces students to the skills necessary to become proficient in basic medical office billing and coding procedures (Procedural Coding CPT as well as ICD-9-CM Diagnostic Coding). Includes practice processing insurance claims and managing patient insurance billing and reimbursement using medical programming software.

150 SOCIAL MEDIA FOR BUSINESS (CSU) 2 UNITS
Advisory: CAOT 82 | Lecture 1 hr, Lab 4 hrs
Emerging trends and the impact of social media as it applies to business. Areas of coverage will include how to promote business on popular social networking websites, web marketing, video sharing, blogging, RSS feeds, and maximizing response rate. Legal, ethical, and political implications will be addressed. Students will learn how social media can be used to create, promote, and expand a business online.

255 ELECTRONIC COMMERCE (CSU) 2 UNITS
(E-COMMERCE)
Advisory: CAOT 82 | Lecture 3 hrs
Introduces the theory and practice of conducting business over the Internet and World Wide Web. Covers the key business and technology elements of electronic commerce including technology infrastructure, selling and marketing on the web, business-to-business strategies, virtual communities and web portals, web server hardware and software, electronic commerce software and electronic commerce security.
385 DIRECTED STUDY  (CSU) 3 UNITS
Provides opportunity for in-depth study of a chosen area of Computer Applications and Office Technology on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

COMPUTER SCIENCE
INFORMATION TECHNOLOGY
MATHEMATICS / COMPUTER SCIENCE

FACULTY: Debby Wong, Chair
Mari Rettke, Vice Chair | Paul Kubicki

The Computer Science lab is a Microsoft Authorized Testing Center for MOS certification for both students and the general community. Practice tests are available.
The Computer Science Department is a member of the Microsoft Alliance which permits distribution of Microsoft operating systems and other programs to students enrolled in Computer Science courses.

EDUCATIONAL PROGRAMS
Associate in Arts (Computer Science Emphasis or Business Emphasis): These courses are designed both for those students desiring to pursue a transfer curriculum in Computer Science-Information Technology, and for those students wishing a terminal program and an Associate in Arts Degree in Computer Science. Questions about the program should be taken to the Faculty Advisor - Mari Rettke at 818.609.4761.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Computer Science

GRADUATION PLAN A, see page 74

Program Learning Outcomes -
Upon completion, students will be able to:
• Demonstrate a basic understanding of computer hardware and software;
• Demonstrate basic level of competency in programming and logic skills;
• Utilize web technologies;
• Present conclusions effectively, orally and in writing;
• Use productivity software effectively (word processing, spreadsheets, and database software);
• Identify an area of interest through the selection of elective courses;
• Be competitive in the computing job market or be admitted to a bachelors program in computing.

REQUIRED COURSES  UNITS
CoSci 401  Introduction to Computers & Their Uses  3
CoSci 407  Programming Logic  3
CoSci 408  Visual Basic  3
CoSci 430  Microcomputer Applications Software I  3
CoSci 431  Microcomputer Applications Software II  3
CoSci 439  Programming in C  3
CoSci 440  Programming in C ++  3
CoSci 450  Electronic Publishing II  3
CoSci 452  Programming in Java  3
CoSci 487  Introduction to Local Area Networks  3
Total 30

ASSOCIATE IN ARTS - Computer Science: Business

GRADUATION PLAN B, see page 75

Program Learning Outcomes -
Upon completion, students will be able to:
• Demonstrate a basic understanding of computer hardware and software;
• Demonstrate basic level of competency in programming and logic skills;
• Utilize web technologies;
• Present conclusions effectively, orally and in writing;
• Use productivity software effectively (word processing, spreadsheets, and database software);
• Identify an area of interest through the selection of elective courses;
• Be competitive in the computing job market or be admitted to a bachelors program in computing.

REQUIRED COURSES  UNITS
Acctg 21  Bookkeeping and Accounting I  3
Bus 5* or Law 1  Business Law I  3
CoSci 401  Introduction to Computers & Their Uses  3
CoSci 407  Programming Logic  3
CoSci 408  Visual Basic  3
CoSci 430  Microcomputer Applications Software I  3
CoSci 431  Microcomputer Applications Software II  3
CoSci 439  Programming in C  3
CoSci 440  Programming in C ++  3
CoSci 450  Electronic Publishing II  3
CoSci 452  Programming in Java  3
CoSci 487  Introduction to Local Area Networks  3
Econ 1  Principles of Economics I  3
Total 36

* Business majors are encouraged to complete courses within the Business Department.
CERTIFICATE OF ACHIEVEMENT
Computer Science & Information Technology

At the completion of the program a Certificate will be awarded to the student who completes the course or study with a 2.00 average. These Certificates are primarily for those students who have a limited time to pursue their formal education and wish to specialize in a particular area of Computer Science that is job related.

They may seek advancement in their present job, or they may prepare themselves for different or new employment. Many courses taken in the program apply toward an Associate Degree. See Faculty Advisor – Mari Rettke – 818.609.4761 for substitutions.

Computer Science: Microcomputer Applications Management Certificate

Program Learning Outcomes –

Upon completion, students will be able to:

• Demonstrate a basic understanding of computer hardware and software.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CoSci 401</td>
<td>Introduction to Computers &amp; Their Uses</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 407</td>
<td>Programming Logic</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 408</td>
<td>Visual Basic</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 430</td>
<td>Microcomputer Applications Software I</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 431</td>
<td>Microcomputer Applications Software II</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 439</td>
<td>Programming in C</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 450</td>
<td>Electronic Publishing II</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 452</td>
<td>Programming in Java</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 487</td>
<td>Introduction to Local Area Networks</td>
<td>3</td>
</tr>
</tbody>
</table>

ELECTIVES (Choose three [3] courses): 9

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CoSci 436</td>
<td>Introduction to Data Structures</td>
<td></td>
</tr>
<tr>
<td>CoSci 440</td>
<td>Programming in C ++</td>
<td></td>
</tr>
</tbody>
</table>

Total 30

Computer Science: Microcomputer Programming Certificate

Full Certificate—Microcomputer Programming

Program Learning Outcomes –

Upon completion, students will be able to:

• Design and write computer programs that are correct, simple, clear, efficient, well organized, and well documented;
• Apply important data structures and algorithms;
• Design and correctly implement to significant computational problems in mathematics and business;
• Demonstrate the ability to reason and think in abstract terms, such as object orientation in order to build proper algorithms.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CoSci 401</td>
<td>Introduction to Computers &amp; Their Uses</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 407</td>
<td>Programming Logic</td>
<td>3</td>
</tr>
<tr>
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<td>Visual Basic</td>
<td>3</td>
</tr>
<tr>
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<td>Microcomputer Applications Software I</td>
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<tr>
<td>CoSci 450</td>
<td>Electronic Publishing II</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 452</td>
<td>Programming in Java</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 487</td>
<td>Introduction to Local Area Networks</td>
<td>3</td>
</tr>
</tbody>
</table>

ELECTIVES (Choose one [1] course): 3

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CoSci 436</td>
<td>Introduction to Data Structures</td>
<td></td>
</tr>
<tr>
<td>CoSci 440</td>
<td>Programming in C ++</td>
<td></td>
</tr>
</tbody>
</table>

Total 30

SKILL CERTIFICATE

At the completion of the following programs, a Skill Certificate will be awarded to the student who has completed the course of study with a 3.00 average. These Skill Certificates are primarily for those students who have limited time to pursue their formal education and wish to specialize in a particular area of Computer Science that is job-related. They may seek advancement in their present job, or they may prepare themselves for different or new employment. All courses in the program apply toward a full Certificate and many courses apply toward an Associate Degree.

Computer Science: Microcomputer Applications Skill Certificate

Program Learning Outcomes –

Upon completion, students will be able to:

• Analyze a problem related to computing requirements and apply the appropriate solution;
• Design, implement and evaluate a computer-based system, process component or program to meet desired needs;
• Demonstrate the ability to address professional, ethical, legal, security and social issues and responsibilities.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
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<td>CoSci 487</td>
<td>Introduction to Local Area Networks</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 30

2015 LOS ANGELES MISSION COLLEGE CATALOG 2016
401 INTRODUCTION TO COMPUTERS & THEIR USES (UC:CSU) 3 UNITS
Prerequisites: None | Lecture 3 hrs, Lab 1 hr
Describes computer development, uses of the computer by business management, the use of major workplace applications programs, operating systems and programming. Students will analyze, design and construct technology solutions for organizations.

407 PROGRAMMING LOGIC (UC:CSU) 3 UNITS
Prerequisite: Math 115 or 123B or 129B
Advisory: CoSci 401 | Lecture 3 hrs
Covers basic concepts of computer hardware, software, and information representation including binary and hexadecimal number systems. Introduces concepts necessary to analyze, design, code, test, and document programs using top-down structured programming techniques. Introduces to programming and fundamental programming concepts using a high level language.

408 VISUAL BASIC (UC:CSU) 3 UNITS
Prerequisite: CoSci 401 | Advisory: CoSci 407
Introduction course in Object Oriented programming in the .NET environment. This course covers program planning, VB controls, events, objects, procedures, decision, repetition, arrays, graphics and sequential files.

411 CYBER SECURITY I (CSU) 3 UNITS
Advisory: CoSci 431 | Lecture 2 hrs, Lab 2 hrs
An introduction to the theory and practice of information security. The topics covered include Windows basics, Windows networking, accounts basics, threats, vulnerabilities, and exploits, routes, domain name servers, workgroups, domains, servers, access control, authentication and basic cryptography and design of system defensive strategies.

416 BEGINNING COMPUTER ARCHITECTURE & ORGANIZATION (CSU) 3 UNITS
Prerequisite: CoSci 407
Advisory: CoSci 440 or 452
Lecture 2 hrs, Lab 2 hrs
Covers organization and operation of real computer systems at the assembly-language level. Studies mapping statements and constructs in a high-level language onto sequences of machine instructions as well as the internal representations of simple data types and structures. Investigates basic principles of operating systems and programming language translation process.

430 MICROCOMPUTER APPLICATIONS I (CSU) 3 UNITS
Prerequisite: None
Lecture 2 hrs, Lab 2 hrs
The effective use of Excel and Access. The course includes: financial investment analysis spreadsheets, loan amortization schedules, automatic update of spreadsheets with data downloaded from the Internet, database management and reporting. Recommended for Business Majors.

431 MICROCOMPUTER APPLICATIONS II (CSU) 3 UNITS
Prerequisite: None
Lecture 2 hrs, Lab 2 hrs
Prepare to become MOS certified by taking this class. Students will use Windows and Word to create documents such as cover letters, resumes, term papers, sales proposals, multiple column newsletters and do mail merge operations.

435 MICROCOMPUTER OPERATING SYSTEMS (CSU) 3 UNITS
Prerequisite: CoSci 431
Lecture 2 hrs, Lab 2 hrs
The student will master advanced operating system techniques using a mouse driven/graphical interface.

Currently popular microcomputer operating systems programs such as DOS and Windows will be discussed, will be used. Commonly used utility programs will be discussed.

436 INTRODUCTION TO DATA STRUCTURES (UC:CSU) 3 UNITS
Prerequisite: CoSci 440 or 452
Lecture 2 hrs, Lab 2 hrs
Covers abstract data types including a deeper understanding of object-oriented programming concepts. Students will learn how to analyze running times of algorithms using analysis tools. Implements linear data structures including stacks, queues, and hash tables. Introduces to trees and basic implementations.

439 PROGRAMMING IN C (UC:CSU) 3 UNITS
Prerequisite: CoSci 401 and CoSci 407
Lecture 2 hrs, Lab 2 hrs
Coverage includes data types, operators and expressions, control flow, functions and program structure, pointers, arrays, address of pointers, structures, I/O, and text files. Examples illustrate programming techniques, algorithms, and the use of library routines.

440 PROGRAMMING IN C++ (UC:CSU) 3 UNITS
Prerequisite: CoSci 407
Lecture 2 hrs, Lab 2 hrs
Covers C++ language and object-oriented programming paradigm. Fundamental programming topics include control structures, functions, arrays, pointers, strings, input and output, recursion, and file processing. Object-oriented programming and advance topics include classes, operator overloading, inheritance, virtual functions, polymorphism, templates, and exception handling. Introduces to data structures such as stacks, queues, and trees.
450 ELECTRONIC PUBLISHING II  (CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
A beginning course where students will create WEB pages, set up personal or commercial WEB sites, upload to a WEB server that the class creates and use HTML as a foundation to Javascript, Dreamweaver, FLASH, AJAX and other commercial packages.

452 PROGRAMMING IN JAVA  (UC:CSU) 3 UNITS
Prerequisite: CoSci 407
Lecture 2 hrs, Lab 2 hrs
Covers Java language and object-oriented programming paradigm. Topics include Java expressions, control structures, methods, Java classes, overloading, object references, inheritance, polymorphism, Java library packages, exception handling, file I/O, applets, GUI, and event handling. Introduces to data structures such as stacks, queues, and trees.

453 A+ CERTIFICATION PREPARATION  3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Provides student with the workable knowledge needed for the installation, setup, troubleshooting and optimization of hardware and software related to personal computer systems and peripheral devices. This course will cover information needed to prepare for the current A+ certification test and the CISCO IT certification test.

483 PRINCIPLES OF INFORMATION SECURITY  (CSU) 3 UNITS
Prerequisite: CoSci 401 | Lecture 2 hrs, Lab 2 hrs
The principles of information security including new innovations in technology and methodologies. Course includes the historical overview of information security, risk management and security technology (Firewalls and VPNs), current certification information, legal, ethical, and professional issues. Cryptography, physical security, and implementing information security will be covered. Lab exercises allow the students to apply the basics in a hands-on environment.

484 NETWORK SECURITY  (CSU) 3 UNITS
Prerequisite: CoSci 487 | Lecture 2 hrs, Lab 2 hrs
Examines the theory of the primary network security threats and the practical application of tools to mitigate those threats. Threats covered will include reconnaissance, access, and denial of services attacks, along with virus, worm and Trojan horse projections. Hardware and software based network protection, including firewalls, access control lists, intrusion detection systems, and cryptography will also be explored along with Virtual Private Networking. This course maps to the commercial Cisco CCNA Security certification.

487 INTRODUCTION TO LOCAL AREA NETWORKS  (CSU) 3 UNITS
Advisory: CoSci 453 | Lecture 2 hrs, Lab 2 hrs
Provides a solid foundation in computer networking technology. It covers network cables, connectors & devices, network topologies & architecture, wired and wireless networking protocols & standards, OSI model, TCP/IP, IP addressing, subnets, wide area networks, network security & troubleshooting and client/server operating systems survey.

488 SECURITY + CERTIFICATION PREPARATION  (CSU) 3 UNITS
Prerequisite: CoSci 487 | Lecture 2 hrs, Lab 2 hrs
Students learn concepts of computer and network security and gain skills necessary to apply knowledge of security concepts, tools, and procedures to react to security incidents, and guard against the security risks. At the end of the course students are prepared for the CompTIA Security+ certification exam.

185 DIRECTED STUDY  (CSU) 1 UNIT
Prerequisite: None | Lecture 1 hr
NOTE: Class is graded pass/no-pass
Examines a variety of academic survival skills including familiarization with college support services, time management, memory, reading, note-taking, testing techniques, and stress reduction. Included will be identifying different learning, educational, and decision making styles.
**22  THE TRANSFER PROCESS**  (CSU) 1 UNIT  
Prerequisite: None | Lecture 1 hr  
Introduction to the transfer process. Designed to enable students to become active participants in planning their long-term educational and career goals. Provides students with an understanding of the process and the requirements for transferring to a four-year college or university.

**40  COLLEGE SUCCESS SEMINAR**  (UC:CSU) 3 UNITS  
Prerequisite: None | Lecture 3 hrs  
Course will explore issues related to higher education that impact student success. Topics will include an overview of academic success skills, value and purpose of higher education, college policies and procedures, ethics and responsibility, educational strategies and planning, interpersonal communication, career development and self-assessment techniques.

**CULINARY ARTS**  
**PROFESSIONAL STUdIES**

FACULTY: Louis Zandalasini, Chair  
Louis Eguaras | Jesus Sanchez | Jose Silva

**EDUCATIONAL PROGRAMS**

**CERTIFICATE OF ACHIEVEMENT - Culinary Arts**

The Culinary Arts Certificate of Achievement program prepares students for entry-level employment in the area of Restaurant/Food Service Industry and/or to upgrade a position or career within this industry. Through this program, students will obtain the necessary skills and competencies for entry-level employment and put them into a position of rapid upward mobility to manager/supervisor with minimum experience. Specific occupational goals our students expect to acquire include careers as Executive Chef, Sous Chef, Assistant Restaurant Manager, Line Cook, Short Order Cook, Caterer, Personal/Private Chef, Kitchen Supervisor, Chef Trainer, Butcher, Garde Manger, Chef Banquet Chef, Restaurant Chef, Chef De Cuisine, Chef Tournant, Executive Steward, Owner/Operator.

**Program Learning Outcomes** – Upon completion, students will be able to:
- Establish and maintain safety and sanitation procedures;
- Prepare standardized recipes using a variety of cooking techniques which meet industry quality standards;
- Prepare a variety of American Regional and International recipes utilizing the correct techniques, ingredients and equipment which meet industry quality standards;
- Describe and perform tasks related to common business practices in the culinary industry, including inventory, menu planning, cost control, and food purchasing;
- Describe the principles of food and beverage management;
- Define and articulate the core values of the culinary professional;
- Seek entry-level positions in commercial and institutional food service settings.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ClnArt 50</td>
<td>Sanitation &amp; Safety (formerly FSMgmt 50)</td>
<td>2</td>
</tr>
<tr>
<td>ClnArt 60</td>
<td>Culinary Arts Orientation &amp; Techniques (formerly FSMgmt 100)</td>
<td>4</td>
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<tr>
<td>ClnArt 101</td>
<td>Culinary Fundamentals I (formerly FSMgmt 101)</td>
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<td>ClnArt 102</td>
<td>Culinary Fundamentals II (formerly FSMgmt 102)</td>
<td>4</td>
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<tr>
<td>ClnArt 103</td>
<td>Culinary Nutrition (formerly Fam&amp;CS 21)</td>
<td>2</td>
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<tr>
<td>ClnArt 104</td>
<td>Dining Room &amp; Beverage Management (formerly FSMgmt 104)</td>
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<td>ClnArt 105</td>
<td>Menu Planning (formerly FSMgmt 103)</td>
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<tr>
<td>ClnArt 106</td>
<td>Purchasing &amp; Receiving (formerly FSMgmt 105)</td>
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</tbody>
</table>

**Restaurant Management**

The certificate program is designed to train and prepare students for careers in all aspects of the culinary arts and hospitality fields. The design of the program is balanced between developing the culinary tactile skills of food preparation and the management qualities necessary for career growth. Successful students will be prepared to work as prep cooks, line cooks, sous chefs, and kitchen managers in a wide range of food service settings, such as restaurants, hotels, catering operations, and institutional kitchens. The program will focus on cooking skills development, problem solving, supervision, kitchen management skills and challenging students to critically evaluate the strengths and weaknesses of culinary operations and identify entrepreneurial approaches to restaurant operations.

**Program Learning Outcomes** – Upon completion, students will be able to:
- Demonstrate station organization, purchasing, storage, menu writing, and sanitation principles as they apply to food handling;
- Use classic cooking terminology and methods, apply health and safety standards;
- Demonstrate skill and apply professional industry standards in food handling, dining room & beverage service, baking and food service, and use of kitchen equipment and tools;
• Demonstrate responsibility and team skills for the food service industry;
• Describe career opportunities within the food industry and strategize own career;
• Critique, assess and improve one’s own performance, listening skills and communication;
• Skills for personal, academic and career purposes;
• Recognize the diversity of cultural influences and values related to a professional culinary environment;
• Think critically in evaluating information, solving problems, and making decisions related to food preparation and food service.

**REQUIRED COURSES**

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<tr>
<td>ClnArt 107</td>
<td>Principles of Garde Manger &amp; Basic Baking</td>
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<tr>
<td>ClnArt 108</td>
<td>Restaurant Supervision &amp; Training (formerly Fam&amp;CS 109)</td>
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<tr>
<td>ClnArt 109</td>
<td>Principles of Catering (formerly FSMgmt 110)</td>
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<td>ClnArt 155</td>
<td>Chefs Training for Apprenticeship II (formerly FSMgmt 108)</td>
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<td>Mgmt 2</td>
<td>Organization &amp; Management Theory</td>
<td>3</td>
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<td>Mgmt 13</td>
<td>Small Business Entrepreneurship</td>
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<td>Bus 5</td>
<td>Business Law I</td>
<td>3</td>
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**TOTAL** 42 UNITS

**SKILL CERTIFICATE**

The student will be given a Skill Certificate following the completion of any of the following programs if the student has maintained a minimum of a C grade in all required courses. Skill Certificates are for students who have limited time and wish to limit their commitment but desire an increased level of specialization. Always consult a counselor for information on graduation requirements and transfer information.

**Restaurant Management Skill Certificate**

**Program Learning Outcomes**

The Culinary Arts Institute’s Skill Certificate in Restaurant Management prepares students with the necessary information they need to learn and be able to succeed in the culinary arts industry as a prep cook, line cook, asst. sous chef, dining room server, maître’d of a restaurant or food service facility.

**REQUIRED COURSES**

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<td>Culinary Nutrition (formerly Fam&amp;CS 21)</td>
<td>2</td>
</tr>
<tr>
<td>ProfBkg 200</td>
<td>Principles of Baking &amp; Patisserie I (formerly FSMgmt 100)</td>
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</table>

**TOTAL** 12 UNITS
101 CULINARY FUNDAMENTALS I (CSU) 4 UNITS
Corequisite: ClnArt 60 or FSMgmt 50 & 100
Lecture 2 hrs, Lab 6 hrs
(formerly FSMgmt 101)
Introduction to culinary fundamentals and techniques for basic food preparation is learned and experienced. Culinary arts basics and foundations, including classic knife cuts, mother sauces, soups, basic cooking methods, terminology, equipment, measurements, culinary math and ingredients are covered. Students will be on rotation in the Mission Cafe/Servery to enhance their experience in a real environment setting.

102 CULINARY FUNDAMENTALS II (CSU) 4 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs, Lab 6 hrs
(formerly FSMgmt 102)
Introduction to breakfast and lunch cookery. Students will prepare breakfast and lunch items. Students will be a part of a rotation in the Mission Cafe (AKA The Servery) and rotate all throughout the stations in the cafe. Student will cover culinary management, supervision, leadership, customer service, communication, teamwork and time management.

103 CULINARY NUTRITION (CSU) 2 UNITS
Prerequisite: None | Lecture 2 hrs
(formerly Fam&CS 21)
Fundamental culinary nutrition principles and theories for various groups are investigated. Healthy foods, pleasing to the eyes and the palate, will be prepared to cater to the growing number of health-minded customers. Recipe and menu development including ingredient selection and cooking techniques will be discussed. Special diets such as low fat, low sodium, diabetic, gluten-free and caloric intake will be discussed.

104 DINING ROOM & BEVERAGE MANAGEMENT (CSU) 4 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs, Lab 6 hrs
(formerly FSMgmt 104)
Instruction and practical training covers all aspects of FOH/Dining Room service and Beverage Management in restaurants. This includes food and cash controls, POS systems, dining room service styles and dining area merchandising. Receptions, banquets, buffets are covered from the busperson to Maitre d’ positions. Special event presentations included with wine serving techniques.

105 MENU PLANNING 2 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs
(formerly FSMgmt 103)
Examines the fundamentals of menu planning using the menu as a tool for ordering, selection and procurement of food and beverage items. Menu, labor, and facility computer generated cost analysis and percentages will be addressed. Emphasis is placed on developing the skills necessary to effectively create a professional menu. Provides training in duties and functions of the professional food buyer working in purchasing capacity.

106 PURCHASING & RECEIVING (CSU) 3 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs, Lab 2 hrs
(formerly FSMgmt 105)
Provides training in duties and functions of the professional food buyer. Basic information on sources, grades, quality, and standards for selecting food items. Points stressed are specifications for: receiving, storing, issuing procedures, cost and operational expenses, and seasonal variations.

107 PRINCIPLES OF GARDE MANAGER & BASIC BAKING (CSU) 4 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs, Lab 6 hrs
A comprehensive study of Garde Manager and Basic Baking Techniques. This includes the study and preparation of classic and contemporary salads; dressings, appetizers; canapes; vegetable/fruit carvings and salt/ice carvings. Foundational basic baking techniques are covered.

108 RESTAURANT SUPERVISION & TRAINING (CSU) 2 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs
(formerly Fam&CS 109)
Students are introduced to human resource management and supervision techniques. Students will identify the recruiting process, communication skills, leadership styles, legal issues in the workforce, employee motivation and discipline. This course includes problem solving in food service operations and procedures for developing personnel programs and effective labor management relationships.

109 PRINCIPLES OF CATERING (CSU) 4 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs, Lab 4 hrs
(formerly FSMgmt 110)
The study of catering sales and operations, including ‘hands on’ practicum and interpersonal dynamics from production through a catering service. Topics covered include the preparation of a menu, estimating cost and food quantities, planning the room arrangement, the setup of buffet and service tables, and the performance of services. In addition, the allocation of time to prepare, transport, and setup the equipment and food for a catered event are studied.
110 CULINARY GREEN TECHNOLOGY  (CSU) 3 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 2 hrs, Lab 2 hrs
Procurement, identification and quality standards of vegetables, fruits, and herbs utilized in a restaurant or culinary setting. Integration of seasonality, grading, post-harvest handling and environmental impacts. Emphasis is on care, watering, fertilizer and weed control of the Organic Herb & Farm Garden by the Culinary Arts Institute and making sure that all products used in the Culinary Arts Institute building. Follows green standards as described by LEED Platinum Certification.

150 CHEFS TRAINING FOR APPRENTICESHIP I  (CSU) 2 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 1 hr, Lab 3 hrs
(formerly FSMgmt 108)
Provides supervised internship experience within the Culinary Arts Institute. Internship provides students with hands-on training and experience in working on the line in The Mission Cafe (AKA The Servery), customer service, catering, special events and prepares them for their externship experience. Students learn skills required for commercial, restaurant and hotel establishments.

155 CHEFS TRAINING FOR APPRENTICESHIP II  (CSU) 2 UNITS
Prerequisite: ClnArt 101 or FSMgmt 50, 100, 101
Lecture 1 hr, Lab 3 hrs
(formerly FSMgmt 108)
Provides supervised externship opportunity within a selected outside restaurant, hotel or food service establishment who supports the Culinary Arts Institute program. This is a supervised fieldwork experience in the industry and gives hands-on training in food service, catering, fine dining, commercial service, hotel and restaurant establishments. Students learn skills required for job competence.

160 WORLD VITICULTURE & WINE STYLES  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Survey of world viticulture and wine industries. Course includes history of viticulture; grapevine anatomy; worldwide grape, raisin and wine production and consumption; and world wine regions. Pregnant women and persons with allergies to sulfites are advised not to take this class. Required course for the Wine Studies sequential program leading to Level 1 Certification under the Court of Master Sommeliers. Must be 21 years of age to participate in wine tasting.

161 INTRO TO WINE IN THE RESTAURANT  (UC/CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
An introduction to the process and science of winemaking, including history, with an emphasis on the California industry. Examines the management of wine purchasing, storage, and selling for the culinary arts or restaurant management professional. Pregnant women and persons with allergies to sulfites are advised not to take this class. Required course for the Wine Studies sequential program leading to Level 1 Certification under the Court of Master Sommeliers. Must be 21 years of age to participate in wine tasting.

162 WINES OF CALIFORNIA  (CSU) 2 UNITS
Prerequisite: None | Lecture 2 hrs
Explores the major wine regions of California including the grape varieties and types of wine production. Includes the wine styles and associated wine laws, structure and culture of California. Pregnant women and persons with allergies to sulfites are advised not to take this class. Required course for the Wine Studies sequential program leading to Level 1 Certification under the Court of Master Sommeliers. Must be 21 years of age to participate in wine tasting.

163 WINES OF FRANCE  (UC/CSU) 2 UNITS
Prerequisite: None | Lecture 2 hrs
Explores the major wine regions of France, the grape varieties and wine production. Includes the wine styles and associated wine laws, structure and culture of France. Pregnant women and persons with allergies to sulfites are advised not to take this class. Required course for the Wine Studies sequential program leading to Level 1 Certification under the Court of Master Sommeliers. Must be 21 years of age to participate in wine tasting.

DANCE STUDIES
HEALTH / KINESIOLOGY / ATHLETICS
FACULTY: Leslie Milke, Chair

805 HISTORY & APPRECIATION OF DANCE  (UC:CSU) 3 UNIT
Prerequisite: None | Lecture 3 hrs
Course will examine the historical evolution of dance throughout western society in the forms of court dance, ballet, modern dance, musical theater, dance theater, tap, jazz, social dance and ballroom dance. Will consider the impact of dance on the western world and some other cultures and how it has been affected by the different dance traditions world-wide and how the historical evolution, culture and social events, political, and philosophical climate of the period reflects on dance and its evolution.

DANCE TECHNIQUES
HEALTH / KINESIOLOGY / ATHLETICS
FACULTY: Leslie Milke, Chair

121 JAZZ DANCE TECHNIQUES I  (CSU) 1 UNIT
Prerequisite: None | Lab 3 hrs
This fundamental course in Jazz dance provides a foundation for performance-based dance techniques of Jazz by introducing fundamental step sequencing and combinations, music, terminology and appreciation of the evolution of Jazz dance as a performing art form, which prepares students for further study in Jazz dance technique.
**141 MODERN DANCE TECHNIQUES 1 (CSU) 1 UNIT**
Prerequisite: None | Lab 3 hrs
Teaches technique, principles, terminology and the practice of modern contemporary dance at the introductory level. Students will undergo an in-depth exploration of how the body is used in modern dance technique with a focus on alignment, body part initiation, body organization and sequencing. The course will also include the history of modern dance and an introduction to the elements of space, time, and energy through improvisational and choreographic exercises. Students will develop coordination, flexibility, and cardiovascular strength using various movement combinations.

**142 MODERN DANCE TECHNIQUES 2 (CSU) 1 UNIT**
Prerequisite: DanceTq 141 | Lab 3 hrs
Teaches technique, principles, terminology and the practice of modern (contemporary) dance at the beginning level. Emphasis is on the correct placement and execution of beginning level modern dance movements, and will include an in-depth exploration of the choreographic element of space through improvisational and choreographic exercises. Students will develop coordination, flexibility, and cardiovascular strength using various movement combinations.

**462 MODERN DANCE (UC:CSU) 1 UNIT**
Prerequisite: None | Lab 3 hrs
Focuses on the development of dance skills through modern dance movement, emphasizing combinations on the floor and standing or traveling through space. Includes the historical development of modern dance. Students will develop coordination, muscular strength and endurance, flexibility and low intensity cardiovascular endurance by practicing choreographed dance movement exercises.

**DEVELOPMENTAL COMMUNICATIONS**

**ESL / DEVCOM / LEARNING SKILLS**

**FACULTY:** Gary Prostak, Chair
Curt Riesberg, Vice Chair

**ESL, English and Developmental Communication Course Sequence**

1 **GRAMMAR: APPLIED TO WRITING** [NDA] 3 UNITS
Prerequisite: Placement Exam | Lecture 3 hrs
NOTE: Class graded pass/no-pass
Offers an introduction to basic grammar as it relates to writing and other communication skills. Reviews parts of speech, sentence structure, types of phrases and clauses, verb tenses and agreement, pronoun usage, comparison, capitalization, and punctuation.

34 **BASIC READING** [NDA] 3 UNITS
Prerequisite: Placement Exam | Lecture 3 hrs
NOTE: Class graded pass/no-pass
A basic reading course designed to improve word-attack skills, build vocabulary, improve dictionary skills, and develop comprehension and critical reading skills.

36 **READING II:** [NDA] 6 UNITS
COMPREHENSION & RELATED SKILLS
Prerequisite: DevCom 34 or appropriate skill level demonstrated by placement exam | Lecture 6 hrs
NOTE: Class graded pass/no-pass
36A - Intermediate course in reading; emphasizes finding main ideas, critical thinking, vocabulary skills, and study skills.
36B - Comprehensive course in advanced study skills, note-taking, and efficient study techniques. Transition from everyday reading skills to college reading skills.
1 EARTH SCIENCE 3 UNITS
Prerequisite: None | Lecture 3 hrs
Course surveys the science of whole Earth inquiry and thereby includes the following topics: Scientific method, Earth systems, Earth materials, internal processes, surface processes, oceans, atmosphere, Earth origins, and Earth history with special attention to the cycling of elements within the organizing paradigms of contributory disciplines such as Plate Tectonic Theory, the Theory of Evolution, and the Big Bang.

2 EARTH SCIENCE LABORATORY 2 UNITS
Corequisite: Earth 1 | Lecture 1 hr, Lab 2 hrs
Earth Science Laboratory supplements Earth Science Lecture. Students are introduced to the study of Earth materials by learning to identify common minerals and rocks. Interpretations of processes acting on and within the Earth are approached through the study of information contained in maps, aerial photographs, and data sets collected from a variety of Earth-sensing instruments.

ECONOMICS BUSINESS / LAW
FACULTY: Janice Silver, Chair

1 INTRODUCTION TO TEACHING 3 UNITS
Advisories: English 28 | Lecture 3 hrs
This course introduces students to the field of professional education and the concepts and issues that are related to K-12 education. Topics of this course include a basic understanding of a teacher’s role and challenges in society, contemporary education issues within historical, social, philosophical, legal, and political contexts, impact of government policies on schools and children, and the various perspectives on curriculum and instruction.

2 METHODS & MATERIALS OF TUTORING 1 UNIT
Prerequisite: None | Lecture 1 hr
NOTE: Class graded pass/no-pass
This class trains new tutors in theory and practice in tutoring techniques, group dynamics, interpersonal skills, and record-keeping. Tutors will be trained to work with self-instructional materials and will tutor students enrolled in supervised learning assistance and/or other college approved tutoring programs.

10 ECONOMIC HISTORY OF THE UNITED STATES (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Historical development of the United States: its origins, modification and performance. The relationship to political economics and history in the US. Technology, ethnic groups, major social/economic groups and geographic development as they influence the economic history of the U.S. The social changes, social movements, internal and external relationships of the United States.
EDUCATIONAL PROGRAM

ASSOCIATE IN ARTS - English

GRADUATION PLAN A, see page 74

An English degree is appropriate for all students who want to improve written and oral expression. It also affords you the opportunity to expand your comprehension of diverse literary texts. This degree is advantageous for students who are interested in teaching as well as those who plan to continue with graduate work in programs ranging from liberal arts to law. Consider the English major alone or as a double major with another field of study such as business. An Associate in Arts English degree will transfer to most UCs and CSUs.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Program Learning Outcomes –
Upon completion, students will be able to:
• Analyze written text to identify underlying logic and point of view;
• Develop a well-organized paper which develops cogent main ideas stated in a thesis and which has adequate support for statements made;
• Utilize diverse sources of information, to research a topic;
• Attribute quotes and other information gleaned from print and electronic sources, according to MLA style;
• Evaluate arguments for validity, objectivity and soundness;
• Argue a point after having gathered and synthesized relevant information, data and evidence;
• Critique text in terms of style and relate a text to the period in which it was written;
• Distinguish fallacies in arguments and be able to recognize the validity or lack of validity of various points of view.

REQUIRED COURSES

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<tr>
<td>English 102 College Reading &amp; Composition II</td>
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<tr>
<td>English 205 English Literature I</td>
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<tr>
<td>English 203 World Literature I</td>
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<td>English 240 Literature &amp; the Motion Picture</td>
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Total 18

RECOMMENDED COURSE

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<tr>
<td>English 103 Composition &amp; Critical Thinking</td>
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Associate in Arts for Transfer (AA-T) English

An English degree is appropriate for all students who want to improve written and oral expression. It also affords students the opportunity to expand their comprehension of diverse literary texts. This degree is not only for students who are interested in teaching, but it is also for students who plan to continue with graduate work in programs ranging from liberal arts to law.

Program Learning Outcomes –
Upon completion, students will be able to:
• Analyze written text to identify underlying logic and point of view;
• Develop a well-organized paper which develops cogent main ideas stated in a thesis and which has adequate support for statements made;
• Utilize diverse sources of information, to research a topic;
• Attribute quotes and other information gleaned from print and electronic sources, according to MLA style;
• Evaluate arguments for validity, objectivity and soundness;
• Argue a point after having gathered and synthesized relevant information, data and evidence;
• Critique text in terms of style and relate a text to the period in which it was written;
• Distinguish fallacies in arguments and be able to recognize the validity or lack of validity of various points of view.

REQUIRED COURSES

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Total 18-20

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Our Mission Is Your Success

2015 LOS ANGELES MISSION COLLEGE CATALOG 2016
205 ENGLISH LITERATURE I (UC:CSU) 3 UNITS
Prerequisite: English 101 | Lecture 3 hrs
An introduction to major works of English literature from the origins to the nineteenth century. Emphasis is placed on developing an understanding and appreciation of the poetry, fiction, and drama of these literary periods.

206 ENGLISH LITERATURE II (UC:CSU) 3 UNIT
Prerequisite: English 101 | Lecture 3 hrs
An introduction to major works of English literature from the nineteenth century to the present. Focus will be on developing an understanding and appreciation of the poetry, fiction, and drama of these literary periods.

208 AMERICAN LITERATURE II (UC:CSU) 3 UNITS
Prerequisite: English 101 | Lecture 3 hrs
Presents representative pieces of American literature from the early 19th century to the present. The selections are taken from a wide variety of literary forms, such as essays, short stories, poems, letters, speeches, and novels.

240 LITERATURE & THE MOTION PICTURE I
Prerequisite: English 101 | Lecture 3 hrs
Examines the comparative arts of literature and the motion picture. Includes readings of literary works, both classic and modern, screenings of film versions based upon these literary sources, discussion, and writing of critical papers.

ENGLISH AS A SECOND LANGUAGE
ESL / DEV COM / LEARNING SKILLS
FACULTY: Gary Prostak, Chair
Michael J. Climo, Vice Chair | Riye Park

1 COLLEGE ENGLISH AS A SECOND LANGUAGE I
Prerequisite: None | Lecture 12 hrs
NOTE: Class is graded pass/no-pass
A low-beginning integrated skills course for non-native learners of English. Emphasis is on the development of basic listening, speaking, pronunciation, reading, writing, and vocabulary abilities.

2 COLLEGE ENGLISH AS A SECOND LANGUAGE II
Prerequisite: ESL 1 or appropriate placement Lecture 12 hrs
NOTE: Class is graded pass/no-pass
A high-beginning integrated skills course for non-native learners of English. Emphasis is on the development of basic listening, speaking, reading, writing, and vocabulary abilities.

3A COLLEGE ESL 3A: GRAMMAR/WRITING
Prerequisite: ESL 2 or appropriate placement Lecture 6 hrs
NOTE: Class is graded pass/no-pass
This is a low-intermediate writing and grammar course for non-native writers of English. It emphasizes vocabulary, grammar, and writing through guided and free compositions of paragraphs on common subjects. Reading, speaking, and listening activities reinforce writing and grammar development.
NOTE: ESL courses at levels 3, 4, 5, and 6 are divided into three sections:

A. Writing and Grammar
B. Reading and Vocabulary
C. Listening and Speaking

Students are highly encouraged to enroll in all three sections (A, B, C).

3B COLLEGE ESL 3B: READING/VOCABULARY
Prerequisite: ESL 2 or appropriate placement
Lecture 3 hrs
NOTE: Student must take 3B + 3C together
NOTE: Class is graded pass/no-pass
A high intermediate reading and vocabulary course that emphasizes the development of reading skills and the beginning of academic vocabulary.

3C COLLEGE ESL 3C: LISTENING/SPEAKING
Prerequisite: ESL 2 or appropriate placement
Lecture 3 hrs
NOTE: Student must take 3B + 3C together
NOTE: Class graded credit/no credit.
This is a low intermediate listening and speaking course that emphasizes the development of reading skills and the beginning of academic vocabulary.

4A COLLEGE ESL 4A: WRITING/GRAMMAR
Prerequisite: ESL 3A or appropriate placement
Lecture 6 hrs
NOTE: Class is graded pass/no-pass
This is a course in written composition, grammar, and critical reading skills tailored for the English-as-a-second language student. Students in this intermediate ESL course develop skills in writing to prepare them for college work. The emphasis is on writing based on critical reading, interpretation, and personal experience. Students will be introduced to summarizing skills. Grammar skills and mechanics are emphasized throughout each lesson.

4B COLLEGE ESL 4B: READING/VOCABULARY
Prerequisite: ESL 3B or appropriate placement
Lecture 3 hrs
NOTE: Student must take 4B + 4C together
NOTE: Class is graded pass/no-pass
A high intermediate reading and vocabulary course that emphasizes the development of reading skills and the beginning of academic vocabulary.

4C COLLEGE ESL 4C: LISTENING/SPEAKING
Prerequisite: ESL 3C or appropriate placement
Lecture 3 hrs
NOTE: Student must take 4B + 4C together
NOTE: Class is graded pass/no-pass
This is a high-intermediate listening and speaking class that focuses on listening to short lectures, developing conversational ability, and improving pronunciation.

5A COLLEGE ESL 5A: WRITING/GRAMMAR
Prerequisite: ESL 4A or appropriate placement
Lecture 6 hrs
NOTE: Class is graded pass/no-pass
This is a course in written composition, grammar, and critical reading skills tailored for the English-as-a-second language student. Students in this low-advanced ESL course learn skills in writing to prepare them for college work. The emphasis is on writing based on critical reading, interpretation/analysis, and personal experience. Students will develop paraphrasing and summarizing skills. Grammar skills and mechanics are emphasized throughout each lesson. Required: Eight to ten writing assignments, including at least four compositions of 300-400 words.

5B COLLEGE ESL 5B: READING/VOCABULARY
Prerequisite: ESL 4B or appropriate placement
Lecture 3 hrs
NOTE: Student must take 5B + 5C together
NOTE: Class is graded pass/no-pass
This is a reading and vocabulary course that focuses on reading fictional and non-fictional materials. Students will study vocabulary lists and learn vocabulary development skills to become low-advanced ESL readers.

5C COLLEGE ESL 5C: LISTENING/SPEAKING
Prerequisite: ESL 4C or appropriate placement
Lecture 3 hrs
NOTE: Student must take 5B + 5C together
NOTE: Class is graded pass/no-pass
This is a low-advanced listening and speaking class that focuses on listening to academic lectures, developing conversational and presentation ability, and understanding enunciation techniques.

6A COLLEGE ESL 6A: WRITING/GRAMMAR
Prerequisite: ESL 5A or appropriate placement
Lecture 6 hrs
NOTE: Class is graded pass/no-pass
Students learn written composition, grammar, and critical reading skills to prepare for college work. The emphasis is on writing based primarily on critical reading and interpretation/analysis. Students will be introduced to appropriate citation and basis bibliographic citations. Advanced grammar and mechanics are emphasized. Required: 8 to 10 writing assignments, including at least 4 essays of 400-600 words.
Disciplines • Educational Programs • Course Descriptions

6B  COLLEGE ESL 6B:  (NDA) 3 UNITS
READING/VOCABULARY
Prerequisite: ESL 5B or appropriate placement
Lecture 3 hrs
NOTE: Student must take 6B + 6C together
NOTE: Class is graded pass/no-pass
This course focuses on advanced reading and vocabulary development for students whose first language is not English. Students will read high interest fictional and non-fictional books and materials at an advanced ESL level.

6C  COLLEGE ESL 6C:  (NDA) 3 UNITS
LISTENING/SPEAKING
Prerequisite: ESL 5C or appropriate placement
Lecture 3 hrs
NOTE: Student must take 6B + 6C together
NOTE: Class is graded pass/no-pass
This is an advanced listening and speaking class for non-native speakers of English that focuses on listening to long academic lectures, developing critical conversational and presentation ability, and improving advanced English pronunciation.

8  ADVANCED ESL COMPOSITION  (UC/CSU) 6 UNITS
Prerequisites: ESL 6A or English 21 or appropriate placement | Lecture 6 hrs
NOTE: Student receives a letter grade
A course in written composition and critical reading skills tailored for the English-as-a-second-language student. Emphasis is on advanced language development, grammar skills, critical reading, and the writing of expository and argumentative essays and research papers.

ENGLISH AS A SECOND LANGUAGE
NON-CREDIT

FACULTY: Dennis Solares, Coordinator

7CE ENGLISH AS A SECOND LANGUAGE – 1  NON-CREDIT
Prerequisite: None | Lecture 12 hrs
This is an open-entry open-exit course that emphasizes listening/speaking skills and reading/writing skills at a beginning level. The focus of the course is comprehension and communication at the basic skills level in relation to familiar contexts, such as health, survival skills, employment, and community resources. Basic grammatical structures are introduced.

8CE ENGLISH AS A SECOND LANGUAGE – 2  NON-CREDIT
Prerequisite: None | Lecture 12 hrs
An open-entry open-exit course that emphasizes listening/speaking skills and reading/writing skills at a beginning level. The focus of the course is on comprehending and engaging in extended conversations related to familiar contexts, such as health, employment, and community resources. Students read simple adapted narrative and descriptive passages and use basic grammatical structures to write short, clearly organized paragraphs and messages.

9CE ENGLISH AS A SECOND LANGUAGE – 3  NON-CREDIT
Prerequisite: None | Lecture 12 hrs
Course emphasizes listening/speaking and reading/writing skills at an intermediate-low level. Students participate in dialogues, open discussions, presentations, and journal writing about current events and cultural awareness. Students will develop skills to understand short reading passages and differentiate between fact and opinion with some accuracy as well as write clear and well-organized level appropriate short paragraphs. Completion of levels I and II or equivalent skills level is strongly recommended prior to registration.

23CE ENGLISH AS A SECOND LANGUAGE – SPEECH I  NON-CREDIT
Prerequisite: None | Lecture 6 hrs
An open-entry open-exit course centered on basic oral communication skills at the intermediate low ESL level. Pronunciation, rhythm, stress, and intonation are practiced for better oral communication and development of patterns of English conversation. Students learn to give brief prepared oral presentations.

ESL CIVICS
NON-CREDIT

FACULTY: Dennis Solares, Coordinator

1CE CIVICS  NON-CREDIT
Prerequisite: None | Lecture 3 hrs
This is an open-entry/open exit course. Intended for beginning high to intermediate low English Language Learners. Designed to introduce students to the United States naturalization process, and instruction in United States history, and government. Students will be able to identify the basic naturalization interview skills necessary to become a citizen and communicate in standard American English in academic, professional and life skills situations.
ENVIRONMENTAL SCIENCE
LIFE SCIENCES
FACULTY: J. Michael Reynolds, Chair

2 THE HUMAN ENVIRONMENT: [UC:CSU] 3 UNITS
BIOLICAL PROCESSES
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs
Introduces students to the biological aspects of our environmental systems. Study focuses on our large-scale systems including populations and ecosystems and small-scale issues such as nutrition and toxicity. Global population will be examined through the lens of population dynamics and carrying capacity.

FAMILY & CONSUMER STUDIES
CHILD DEVELOPMENT
FACULTY: Janice Silver, Chair

EDUCATIONAL PROGRAMS
This curriculum is designed to provide an opportunity for the student to complete lower-division courses that may lead to an occupational Certificate, an Associate in Arts Degree, and/or transfer to a four-year college or university. A student completing the Family & Consumer Studies major (formerly Home Economics) is eligible for entry level jobs that may lead to a career as a consumer consultant, test kitchen home economist, product and equipment demonstrators), nutrition (nutrition consultant, dietitian for institutions or individuals), interior design, consumer education (credit department employee, money management specialist, savings bank home economist, family financial economist, appliance specialist, credit counselor), marriage and family life, radio and television, journalism, advertising, gerontology (aide in home for senior citizens, community recreation programs and public housing projects, consultant in rehabilitation specialist, welfare home economist). Specialized programs are available in nutrition, consumer education, marriage and family, and gerontology as part of a two-year curriculum leading to an Associate in Arts Degree with a major in Family & Consumer Studies, or a Certificate in the various options.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

Program Learning Outcomes –
Upon completion, students will be able to:
• Demonstrate skills necessary to function in family roles and relationships which are transferable roles and responsibilities within the workforce and community;
• Students will demonstrate and analyze career opportunities, examine employability skills, and traits in families and communities;
• Demonstrate personal and family management skills that transfers to the workplace.

ASSOCIATE IN ARTS
Consumer Education & Management
GRADUATION PLAN A, see page 74
Program Learning Outcomes –
Upon completion, students will be able to:
• Demonstrate basic meal management and preparation techniques;
• Demonstrate basic principles of sanitation and safety relating to meal management;
• Demonstrate basic food preparation techniques to achieve quality standards and preserve nutritive value.

REQUIRED COURSES  UNITS
CAOT 82  Microcomputer Software Survey in the Office  3
ClnArt 101  Culinary Fundamentals I (formerly FSMgmt 101)  4
ClnArt 105  Menu Planning (formerly FSMgmt 103)  2
ClnArt 150  Chef Training for Apprenticeship I (formerly FSMgmt 108)  2
ClnArt 155  Chef Training for Apprenticeship II (formerly FSMgmt 108)  2
Fam&CS 21  Nutrition  3
Fam&CS 22  Nutrition & the Consumer  3
Fam&CS 23  Nutritional Aspects of Weight Control  2
Fam&CS 26  Modified Diets  3
Fam&CS 91  Life Management  3
Total 29

RECOMMENDED COURSE
ChDev 10  Health, Safety & Nutrition  3

ASSOCIATE IN ARTS - Foods & Nutrition
GRADUATION PLAN A, see page 74
Program Learning Outcomes –
Upon completion, students will be able to:
• Demonstrate basic meal management and preparation techniques;
• Demonstrate basic principles of sanitation and safety relating to meal management;
• Demonstrate basic food preparation techniques to achieve quality standards and preserve nutritive value.

REQUIRED COURSES  UNITS
CAOT 82  Microcomputer Software Survey in the Office  3
ClnArt 50  Sanitation & Safety (formerly FSMgmt 50)  2
ClnArt 101  Culinary Fundamentals I (formerly FSMgmt 101)  4
ClnArt 105  Menu Planning (formerly FSMgmt 103)  2
ClnArt 150  Chef Training for Apprenticeship I (formerly FSMgmt 108)  2
ClnArt 155  Chef Training for Apprenticeship II (formerly FSMgmt 108)  2
Fam&CS 21  Nutrition  3
Fam&CS 22  Nutrition & the Consumer  3
Fam&CS 23  Nutritional Aspects of Weight Control  2
Fam&CS 26  Modified Diets  3
Fam&CS 91  Life Management  3
Total 29

RECOMMENDED COURSE
ChDev 10  Health, Safety & Nutrition  3
Health 11  Principles of Healthful Living  3
ASSOCIATE IN ARTS - Gerontology  
GRADUATION PLAN A, see page 74  
Program Learning Outcomes –  
Upon completion, students will be able to:  
• Demonstrate the working concepts in senior living, which includes assisted living housing, as well as retirement communities;  
• Demonstrate concepts in examining the process of aging and family interactions involving older adults and their families;  
• Demonstrate the current needs and requirements of the working environment with older adults, including primary care and the necessity of multidisciplinary teamwork.

REQUIRED COURSES  

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CERTIFICATE OF ACHIEVEMENT  
At the completion of the program, a Certificate will be awarded to the student. These Certificates are designed primarily for those students who have a limited time to pursue their career goals and wish to specialize in a particular aspect of Family & Consumer Studies that is job-related. They may seek upward mobility in their present job, or they may desire to prepare themselves for a new career. Most courses taken in the program apply toward a curriculum leading to an Associate Degree in Family & Consumer Studies.

Program Learning Outcomes –  
Upon completion, students will be able to:  
• Demonstrate the application of the decision making process to personal decisions such as parenthood that have lifelong impact;  
• Determine the roles and responsibilities of parents and other care givers related to the emotional and social development of children;  
• Demonstrate the consequences and responsibilities of personal decisions.

ASSOCIATE IN ARTS - Marriage & Family Life  
GRADUATION PLAN A, see page 74  
Program Learning Outcomes –  
Upon completion, students will be able to:  
• Demonstrate the application of the decision making process to personal decisions such as parenthood that have lifelong impact;  
• Determine the roles and responsibilities of parents and other care givers related to the emotional and social development of children;  
• Demonstrate the consequences and responsibilities of personal decisions.

REQUIRED COURSES  

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Our Mission Is Your Success
REQUIRED COURSES

- ClnArt 105  Menu Planning (formerly FSMgmt 103)  2
- ClnArt 108  Restaurant Supervision & Training (formerly Fam&CS 109)  2
- Fam&CS 6  Challenges of Aging  3
- Fam&CS 21  Nutrition  3
- Fam&CS 22  Nutrition & the Consumer  3
- Fam&CS 70  Development of Community Projects  2
- Fam&CS 91  Life Management  3
- IntrDgn 101  Professional Career Opportunities  2
- IntrDgn 102  Introduction to Interior Design  3
- IntrDgn 105  Textiles  3

Total 26

RECOMMENDED COURSE

- CAOT 82  Microcomputer Software Survey in the Office  3

SKILL CERTIFICATES

Dietary Services Supervisor Skill Certificate

Program Learning Outcomes –

Upon completion, students will be able to:
- Apply nutrition and food principles that enhance individual and family wellbeing across the life span;
- Analyze factors that influence personal and family nutrition and meal management;
- Examine basic nutrition needs and results of dietary practices across the life span.

REQUIRED COURSES

- ClnArt 50  Sanitation & Safety (formerly FSMgmt 50)  2
- ClnArt 101  Culinary Fundamentals I (formerly FSMgmt 101)  4
- ClnArt 108  Restaurant Supervision & Training (formerly Fam&CS 109)  2
- Fam&CS 21  Nutrition  3
- Fam&CS 26  Modified Diets  3

Total 14

Introduction To Hospitality Skill Certificate

Program Learning Outcomes –

Upon completion, students will be able to:
- Explain the types of businesses that make up the hospitality industry;
- Demonstrate the principal characteristics of service and contrast it to deliver of a physical product;
- Demonstrate knowledge of diverse workforce and alterations in family structure that affect consumer behavior and the markets for hospitality services.

REQUIRED COURSES

- CAOT 82  Microcomputer Software Survey in the Office  3
- ClnArt 60  Culinary Arts Orientation & Techniques (formerly FSMgmt 100)  4
- ClnArt 108  Restaurant Supervision & Training (formerly Fam&CS 109)  2
- Fam&CS 91  Life Management  3
- Fam&CS 112  Managing Guest Relations  3

Total 15

RECOMMENDED COURSES

- ClnArt 104  Dining Room & Beverage Management (formerly FSMgmt 104)  4
- Mgmt 2  Organization & Management Theory  3
- Mgmt 13  Small Business Management  3
**Nutrition Skill Certificate**

**Program Learning Outcomes** –
Upon completion, students will be able to:
- Develop menu concepts based on the USDA and ethnic food guide pyramids;
- Explain the differences between the properties of fat and water soluble vitamins;
- Explain the needs for amino acids and how to obtain them from the diet.

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<tr>
<td>Fam&amp;CS 21 Nutrition</td>
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<tr>
<td>Fam&amp;CS 23 Nutritional Aspects of Weight Control</td>
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<td>Fam&amp;CS 26 Modified Diets</td>
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<td>Fam&amp;CS 36 Nutrition for Older Adults</td>
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<td>ChDev 10 Health, Safety &amp; Nutrition</td>
<td>3</td>
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<td>ClnArt 105 Menu Planning (formerly FSMgmt103)</td>
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<td>Health 11 Principles of Healthful Living</td>
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</tr>
<tr>
<td>An analysis of the developmental changes and specific needs of the older adult. Included is investigation of everyday situations with emphasis on consumerism, housing, health, nutrition, community resources and changing family roles.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>21 NUTRITION</th>
<th>(UC:CSU) 3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>Nutrition is the science that deals with the role of nutrients in the human body. These scientific concepts are related to individual needs during the changing life cycles. Interrelationships of nutrients are evaluated for promotion of optimum health.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23 NUTRITIONAL ASPECTS OF WEIGHT CONTROL</th>
<th>(CSU) 2 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: Fam&amp;CS 21 and FSMgmt 50 or ClnArt 50</td>
<td>Lecture 2 hrs</td>
</tr>
<tr>
<td>Food composition and nutritional aspects of food preparation during weight control will be explored. Causes of obesity will be analyzed. Plans for weight control will be examined.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>26 MODIFIED DIETS</th>
<th>(CSU) 3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: Fam&amp;CS 21 and FSMgmt 50 or ClnArt 50</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>Modification of the normal diet to meet the needs of individuals according to age, disease, surgery and other health conditions. Current concepts of diet modification related to health are explored. Diets frequently used in health care institutions are included.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>31 MARRIAGE &amp; FAMILY LIFE</th>
<th>(UC:CSU) 3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>Interpersonal growth and rewarding relationships are explored over the course of the family life cycle. Examines the impact of social, psychological, emotional and economic forces on family stability. Emphasis will be placed on the intergenerational nature of family relationships.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>37 TRAINING FOR GERONTOLOGICAL SERVICES</th>
<th>2 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 2 hrs</td>
</tr>
<tr>
<td>Approved class by the California Department of Social Services for those people licensed to work in Residential Care Facilities for the Elderly. Course covers business operations, state laws, drugs used by the elderly, psychosocial and physical needs among other topics.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>38 IN-HOME CARE SERVICES</th>
<th>3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>Provides training for those interested in providing basic in-home care to older adults.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>39 CHILD/ADULT CAREGIVING</th>
<th>(CSU) 5 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs, Lab 2 hrs, Field work 3 hrs</td>
</tr>
<tr>
<td>An introductory class for an Intergenerational Caregiver Certificate program. The class covers caregiving, entrepreneurial business issues, human development/lifespan, CPR/First Aid/Safety and Wellness.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>50 SANITATION &amp; SAFETY</th>
<th>(CSU) 3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>An introduction to basic principles of sanitation, safety, work simplification and use and care of institutional food service equipment. Emphasis is on the importance of proper employee training practices as related to food safety.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>70 DEVELOPMENT OF COMMUNITY PROJECTS</th>
<th>(CSU) 2 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 2 hrs</td>
</tr>
<tr>
<td>This course involves development of awareness of community needs in relation to their buying practices, development of knowledge of public agencies available to the community to meet their needs and development of mini courses in various areas of Family and Consumer Studies to present to community groups.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>91 LIFE MANAGEMENT</th>
<th>(CSU) 3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>Provides individuals with skills for understanding and using internal and external resources to function effectively in the present and future society. Techniques for improving self-understanding and interpersonal relationships that reflect decision-making, time, energy, stress, conflict and money management.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>109 SUPERVISION &amp; MANAGEMENT</th>
<th>(CSU) 3 UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite: None</td>
<td>Lecture 3 hrs</td>
</tr>
<tr>
<td>This course includes procedures and problems by food service operations in developing personnel</td>
<td></td>
</tr>
</tbody>
</table>
programs, and desirable labor management relationships. Course includes the responsibility of selection, placement, orientation, training, counseling, rating, promotion and supervision of employee.

163 HOSPITALITY CULINARY EDUCATOR 5 UNITS

Prerequisite: None | Lecture 3 hrs

This course includes pedagogical issues in developing hospitality industry training programs. The course consists of educational theories/practices, teaching methodologists, learning styles, testing, evaluation, and curriculum development. This course meets requirements for the American Culinary Federation’s "Culinary Educator.*

164 INTRODUCTION TO FAMILY DEVELOPMENT I 3 UNITS

Prerequisite: None | Lecture 3 hrs

This course will introduce front-line workers with the skills and competencies needed to help families identify and reach their goals for self-reliance. Students will learn about effective communication, taking care of themselves, diversity, and strength-based assessment.

185 DIRECTED STUDY (CSU) 1 UNIT

Provides opportunity for in-depth study of a chosen area of Family & Consumer Studies on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

285 DIRECTED STUDY (CSU) 2 UNITS

Provides opportunity for in-depth study of a chosen area of Family & Consumer Studies on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDY (CSU) 3 UNITS

Provides opportunity for in-depth study of a chosen area of Family & Consumer Studies on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

**FINANCE**

BUSINESS / LAW

FACULTY: Vilma Bernal, Chair | Steven Nerud

EDUCATIONAL PROGRAM

The Finance and Banking curriculum provides an in-depth understanding of the operations of money and capital markets, institutions and management. The Finance and Banking curriculum is designed to prepare students for employment in such fields as investing, banking, corporate finance, insurance, savings and loans, credit unions, mortgage banking and related fields. Breadth is obtained in the program by completing all recommended or suggested electives.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Finance

GRADUATION PLAN B, see page 75

Program Learning Outcomes -

Upon completion, students will be able to:

- Apply ethical values, global awareness, and technological skills to identify financial problems and issues and make appropriate decisions;
- Apply critical thinking skills to formulate viable solutions to finance problems by using basic accounting, business, and financial concepts.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acctg 1</td>
<td>Introductory Accounting</td>
<td>5-6</td>
</tr>
<tr>
<td>Acctg 2</td>
<td>Introductory Accounting</td>
<td>5</td>
</tr>
<tr>
<td>Acctg 25</td>
<td>Automated Accounting Methods &amp; Procedures</td>
<td>3</td>
</tr>
<tr>
<td>Bus1</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>Bus 5 or Law 1</td>
<td>Business Law 1</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 82</td>
<td>Microcomputer Software Survey in the Office</td>
<td>3</td>
</tr>
</tbody>
</table>

1 PRINCIPLES OF FINANCE (CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

This course is designed to cover the markets in which funds are traded, the financial institutions that participate in and aid the flow of funds, and the principles of financial management that guide the participants in making sound decisions.

2 INVESTMENTS (CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

A survey of the range of investment opportunities available and their characteristics. Included are stocks, options, commodities, bonds, government securities, real estate and savings. Includes investment objectives, and personal portfolio and administration.

8 PERSONAL FINANCE & INVESTMENTS (CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

Helps the individual manage, optimize and preserve personal income, expenditure and investments. Discussions will be focused on institutions that exist to serve the consumer. Attention will be given to family budgeting, consumer protection, buying on credit and borrowing money, home ownership and financing, different types of insurance, retirement planning and investments.

Food Service Management

See CULINARY and BAKING
FRENCH
FOREIGN LANGUAGES

FACULTY: Jolie Scheib, Chair

1  ELEMENTARY FRENCH I  (UC:CSU) 5 UNITS
Prerequisite: None | Lecture 5 hrs
First course in understanding, speaking, reading, and writing French. Introduction to the cultures and civilization of the French-speaking world. Intended primarily for students with little or no knowledge of French.

2  ELEMENTARY FRENCH II  (UC:CSU) 5 UNITS
Prerequisite: French 1 or equivalent
Lecture 5 hrs
Second course in understanding, speaking, reading and writing French. Continuation of the study of the cultures and civilization of the French-speaking world. Intended primarily for students with the equivalent knowledge of first-semester French.

GENERAL STUDIES

This program provides an opportunity to earn an AA degree in a broad area of study and is intended for students who may not be planning to transfer to a 4-year university or who may need to explore possibilities before committing themselves to a major. This program may serve students who have been out of school and need to review and assess their academic skills and interests before deciding on a definite major program. Students are required to complete the Plan A general education requirements along with a minimum of 18 units in one area of concentration. Students interested in achieving a General Studies AA Degree must complete the following:

1. Completion of Plan A general education requirements;
2. Complete a minimum of 18 units in one area of concentration;
3. Complete a minimum of 60 total units (electives may be necessary to total the 60 required units).

Students planning to transfer to a 4-year university are cautioned that this curriculum may not provide for completion of the lower division requirements for transfer; however, careful educational planning with a counselor can help to ensure that if students did decide at a later date to transfer to a 4-year university, students would have a solid beginning in the transfer planning process.

Please consult with a counselor for specific information regarding your possible intended major at the colleges/universities of choice.

ASSOCIATE IN ARTS - General Studies
Arts & Humanities
GRADUATION PLAN A, see page 74
These courses emphasize the study of cultural, literary, humanistic activities and artistic expression of humanity.

Students will learn to value aesthetic understanding and incorporate these concepts when constructing value judgments through evaluating and interpreting the ways in which people in different cultures have responded to themselves and the world around them in artistic and cultural creation throughout the ages. The Arts and Humanities Concentration allows students to take courses that will prepare them for possible career within the fields of Arts, Foreign Languages, Humanities, Film, Music, Philosophy, Religious Studies and more.

Program Learning Outcomes –
Upon completion, students will be able to:

• Analyze cultural, literary, humanistic activities and artistic expression of humanity;
• Synthesize aesthetic responsiveness and construct value judgments through evaluating and interpreting the ways in which people in different cultures have responded to themselves and the world around them in artistic and cultural creation throughout the ages;
• Prepare for a possible career within the fields of Arts, Foreign Languages, Humanities, Film, Music, Philosophy, and Religious Studies.

Anthro 104 IntrDgn 104
Art 101, 102, 103, 111, 201 Ling 1
Chicano 37, 52 MultiMd 100, 200, 620
Cinema 3 Music 101, 111, 141
English 102 Philos 1, 33
Human 1, 31 Theater 100, 200, 271
Any foreign language courses (max 5 units in same language) listed on IGETC or CSU GE advising form.
Communication & Literature
GRADUATION PLAN A, see page 74
These courses emphasize the content and form of communications to provide in-depth comprehension and understanding of the significance of communication.
Students will be able to assess communication as the process of human symbolic interaction.
Students will develop skills in the areas such as reasoning and advocacy, organization, analysis and critical evaluation, accuracy, reading and listening effectively to facilitate the decision-making process.
The Communication and Literature Concentration allows students to take courses that will prepare them for possible careers within the fields of English (including Creative Writing and Journalism), Communications and more. Coursework selected must be completed in at least two different disciplines.

Program Learning Outcomes –
Upon completion, students will be able to:
- Analyze the content, form and significance of types of communication;
- Assess communication as the process of human symbolic interaction;
- Demonstrate skills in the areas such as reasoning and advocacy, organization, analysis and critical evaluation, accuracy, reading and listening effectively to facilitate the decision-making process;
- Prepare them for a possible career within the fields of English Communications, including Creative Writing and Journalism.

Comm 101, 121, 151    Math 227
English 101, 102, 127, 208    Philos 5, 6
Journal 100
Any Foreign Language at level II or higher (max 5 units in same language) listed on the IGETC or CSU-GE advising form.

Natural Sciences
GRADUATION PLAN A, see page 74
These courses emphasize the natural sciences which examine the physical universe, its life forms and its natural phenomena. The Natural Sciences Concentration allows students to take courses that may prepare them for possible careers within the fields of Science, including the Allied Health fields, Nursing Preparation, Health Science and related fields, Kinesiology and related fields, and more.

Program Learning Outcomes –
Upon completion, students will be able to:
- Examine the physical universe, its life forms and its natural phenomena;
- Prepare for a possible career within the fields of Science, including the Allied Health fields, Nursing Preparation, Health Science and related fields, Kinesiology and related fields.

Anatomy 1    Geol 1
Anthro 101    Micro 20
Astron 1, 5    Oceano 1
Biology 3, 6, 7, 40    PhysSc 1, 14
Chem 51, 52, 65, 101, 102    Physics 6, 7
EnvSci 2    Physiol 1
Fam&CS 21    Psych 2
Geog 1, 7, 14, 15

Social & Behavioral Sciences
GRADUATION PLAN A, see page 74
These courses emphasize the perspective, concepts, theories and methodologies of the disciplines typically found in the Social and Behavioral Sciences. Students will study about themselves and others as members of a larger society to stimulate critical thinking and evaluate how societies and social subgroups operate. The Social and Behavioral Sciences Concentration allows students to take courses that may prepare them for possible careers within the fields of Chicano Studies, Psychology, Sociology, History, Political Science, and more. Coursework selected must be completed in at least two different disciplines.

Program Learning Outcomes –
Upon completion, students will be able to:
- Students will define and demonstrate knowledge of theories or research methodologies typically found in Social and Behavioral sciences.
- Students will demonstrate evidence of college level writing skills necessary for a possible career in the fields of Anthropology, Chicano Studies, Geography, History, Political Science, Psychology and Sociology.

AfroAm 2, 4    Geog 1, 2, 7, 14
Anthro 101, 102, 121    History 1, 2, 11, 12, 13, 52, 86
Anthro 104    Law 1
Biology 3    Ling 1
Chicano 2, 7, 8    PolSci 1
ChDev 1    Psych 1, 2, 13
Econ 1, 2, 10    Soc 1, 2, 11, 28
Fam&CS 31, 91
GEOGRAPHY
PHYSICAL SCIENCES

FACULTY: Said Pazirandeh, Chair

1  PHYSICAL GEOGRAPHY  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Explores the earth’s ever-changing physical system, including human activities where they interface with the environment. Emphasis is given to earth-sun relationships, atmosphere-hydrosphere interactions, lithospheric processes, integration of climate, soils and biomes and their spatial patterns. Students interpret the spatial patterns using maps produced from Geographic Information System (GIS), Global Positioning System (GPS), and satellite imagery.

2  CULTURAL ELEMENTS OF GEOGRAPHY  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Explores human cultural variables in the context of the globe, including the description, analysis, and explanation of population, migration, language, religion, ethnicity, political geography, and economic activities. Special emphasis is placed on the effects of globalization and the impact of human settlements on the natural environment. Tools of geographic inquiry may include maps, satellite imagery, and geographic information systems.

7  WORLD REGIONAL GEOGRAPHY  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines the world geographic realms, with a specific reference to physical landscapes, climates, demographics, cultural patterns, livelihoods, and integration in the global economy. Tools used for geographic inquiries may include analogue maps and digital images.

9  GEOGRAPHY OF CALIFORNIA  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
This course of study elaborates on California’s physical geography regions and natural resources in relation to patterns of population and economic activities, transportation routes and trade. Emphasis is placed on the state’s history, demographics, ethnicity, land use and economy.

14  GEOGRAPHY OF CALIFORNIA LABORATORY  (UC:CSU) 2 UNITS
Prerequisite or Corequisite: Geog 1
Lecture 1 hr, Lab 2 hrs
Provides hands-on exercise in topics covered in the Physical Geography (Geog 1) course. This laboratory course deals with skills of collecting, analyzing, and displaying of geographic data, with a specific reference to Earth’s energy balance, weather and climate, vegetation, tectonic processes, landforms, and natural hazards. Students use both analogue maps and digital media (GIS, GPS, satellite images, and Internet maps).

GEOLOGY
PHYSICAL SCIENCES

FACULTY: Said Pazirandeh, Chair

1  PHYSICAL GEOLOGY  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
The course offers a study of the physical elements of the earth, with emphasis on the nature, distribution, and relationships of land forms, climate, soils, vegetation, and their integrated patterns of world distribution.

HEALTH
HEALTH / KINESIOLOGY / ATHLETICS

FACULTY: Leslie Milke, Chair
Cindy Cooper, Vice Chair

8  WOMEN’S PERSONAL HEALTH  (UC: CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Presents health issues unique to women. Topics considered include physiological and psychological aspects of nutrition, exercise, hygiene, sexuality and reproduction, and diseases common to women. Open to men and women.

11  PRINCIPLES OF HEALTHFUL LIVING  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Offers health concepts to use today and tomorrow as guidelines for self-directed responsible living. Emphasis is placed on relating health concepts to the individual’s well being in personal, community, vocational and leadership roles.
HEALTH OCCUPATIONS
LIFE SCIENCES

FACULTY: J. Michael Reynolds, Chair

62 SKILL SET FOR THE HEALTHCARE PROVIDER 2 UNITS

Prerequisite: None | Advisories: English 21 & Math 105 | Lecture 1 hr, Lab 3 hrs

Health Occupations 62 is an introduction of the concepts and skills that serve as a foundation for the healthcare professions. Topics include hygiene and safety, infection control, basic client monitoring and basic first aid, therapeutic communication and basic health documentation.

63 BASIC MEDICAL TERMINOLOGY, PATHOPHYSIOLOGY AND PHARMACOLOGY FOR THE HEALTHCARE PROFESSIONAL 2 UNITS

Prerequisite: None | Advisories: English 21 & Math 105 | Lecture 2 hrs

This basic medical language course will discuss common diseases and injuries and their pharmacological treatment using medical terminology in English and Spanish, when appropriate.

64 CULTURAL AND LEGAL TOPICS FOR THE HEALTHCARE PROFESSIONALS 1 UNIT

Prerequisite: None | Advisories: English 21 & Math 105 | Lecture 2 hrs

Health Occupations 64 provides an overview of the concepts of health and illness, cultural diversity and legal issues that affect the healthcare professional.

65 FUNDAMENTALS FOR THE HEALTHCARE PROFESSIONAL 2.5 UNITS

Prerequisite: None | Advisories: English 21 & Math 105 | Lecture 2.5 hrs

Health Occupations 65 explores career options in the health care industry, healthy behavior for health care workers, work ethics, professional resumes and interviewing skills and personality traits of a healthcare professional. There will be an externship during which area employers will introduce students to direct and indirect patient care opportunities.

HEALTH SCIENCE
LIFE SCIENCES

This is an Associate in Science Program and not a discipline.

FACULTY: J. Michael Reynolds, Chair | Stephen Brown | Angela Echeverri | Par Mohammadian | Said Pazirandeh

EDUCATIONAL PROGRAM

This curriculum provides an orientation to the health sciences while including the general background required for the allied health fields and family environmental sciences.

ASSOCIATE IN SCIENCE - Health Science

GRADUATION PLAN A, see page 74

Program Learning Outcomes  –

Upon completion, students will be able to:

• Explain two or more disease processes and their biological foundations;
• Demonstrate proper application of basic laboratory methods such as using a microscope, taking a blood pressure and plating bacteria using aseptic technique;
• Read and analyze current literature from simple biomedical journals.

REQUIRED COURSES  UNITS

Biology 3  Introduction to Biology  3-4
or Biology 5  Introduction to Human Biology  3-4
Anatomy 1  Introduction to Human Anatomy  4
Physiol 1  Introduction to Human Physiology  4
Chem 51  Fundamentals of Chemistry I  4-5
or Chem 65  Introductory General Chemistry  4-5
Psych 1  General Psychology I  3
or Soc 1  Introduction to Sociology  3
Math 227  Statistics (or higher)  4

Select one (1) required course:  4-5
Select one (1) elective course:  3-4

Total 29-32

REQUIRED COURSES (choose one):

Chem 52  Fundamentals of College Chemistry II  4
Micro 20  General Microbiology  4
Physics 6  General Physics I  4

ELECTIVE COURSES (choose one):

Psych 1  General Psychology I  3
Soc 1  Introduction to Sociology  3
Fam & CS 21  Nutrition  3
Physics 7  General Physics II  4

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Science Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.
**HISTORY**

**SOCIAL SCIENCES**

FACULTY: Myriam Levy, Chair
D’Art Phares, Vice Chair

**AMERICAN HISTORY INSTITUTIONS TRANSFER REQUIREMENT**

If you took a U.S. history course outside of California, make certain you meet the California State and local government transfer requirements to the California State Universities as listed below. Please consult with a counselor or a history instructor.

**U.S.-1 History**: History 11, 12, AfroAm 4, Chicano 8, Econ 10
**U.S.-2 Constitution**: PolSci 1
**U.S.-3 State and local government**: PolSci 1

**1  INTRODUCTION TO WESTERN CIVILIZATION I**

Prerequisite: None | Lecture 3 hrs
A survey course emphasizing the main political, social, and economic currents that shaped the development of Western Civilization from Paleolithic times through the 17th century.

**2  INTRODUCTION TO WESTERN CIVILIZATION II**

Prerequisite: None | Lecture 3 hrs
A survey course emphasizing the main political, social, and economic currents that shaped the development of Western Civilization from the 17th century to today.

**11  POLITICAL & SOCIAL HISTORY OF THE UNITED STATES I**

Prerequisite: None | Lecture 3 hrs
A general survey of the political and social developments that shaped the history of the United States from pre-Columbian times to Reconstruction.

**12  POLITICAL & SOCIAL HISTORY OF THE UNITED STATES II**

Prerequisite: None | Lecture 3 hrs
Covers the second half of the standard survey of United States history, providing an analytical study of the history of the United States from the Reconstruction era to the present, focusing not only on political and social developments in the history of the United States but also on economic and cultural developments, and analyzing changes in both the United States’ domestic policies and its ongoing and changing role in international affairs.

**86  INTRODUCTION TO WORLD CIVILIZATION I**

Prerequisite: None | Lecture 3 hrs
A historical survey of the major political, economic, intellectual and cultural movements and events of Early World Civilizations from Early World History from the Paleolithic Era, through the 16th Century.

**185  DIRECTED STUDY**

**285  DIRECTED STUDY**

**385  DIRECTED STUDY**

**HUMANITIES**

**ARTS / MEDIA / PERFORMANCE**

FACULTY: Deborah Paulsen, Chair

**EDUCATIONAL PROGRAM**

The student in Humanities will have the opportunity to investigate the cultural, philosophical, sociological and historical trends which affect modern man. Studies of several cultures will be possible.

**NOTE**: Students are encouraged to take a foreign language as part of their college program.

**NOTE**: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**ASSOCIATE IN ARTS - Humanities**

**GRADUATION PLAN A**, see page 74

**Program Learning Outcomes** - Humanities

Upon completion, students will be able to:

- Communicate insights into the arts clearly, effectively, and with nuance in both oral and written form;
- Critically examine great works of the human imagination with significant reference to structure, metaphor, symbolism and subtext;
- Analyze how historical, political and social contexts influence various types of artistic expression;
- Articulate significant social, literary, and political perspectives found in humanities in such areas as class, ethnicity, gender, sex, and cultural orientation.

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art 109</td>
<td>The Arts of Africa, Oceania &amp; Ancient America</td>
<td>3</td>
</tr>
<tr>
<td>Human 30</td>
<td>The Beginning of Civilization</td>
<td>3</td>
</tr>
<tr>
<td>Music 111</td>
<td>Music Appreciation I</td>
<td>3</td>
</tr>
</tbody>
</table>
Select two (2) courses:  
Human 1  Cultural Patterns of Western Civilization  
Human 2  Studies in Selected Cultures  
Human 3  The Arts of Contemporary Society  
Human 31  People in Contemporary Society  
Select one (1) course:  
Art 101  Survey of Art History I  
Art 102  Survey of Art History II  
Philos 1  Introduction in Philosophy  
Philos 33  Comparative Survey of World Religions  

Total 18  

1  CULTURAL PATTERNS OF WESTERN CIVILIZATION  
(UC:CSU) 3 UNITS  
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs  
An introduction to the general concepts of the Humanities. Mythology, music, history, philosophy, painting, drama, sculpture, architecture, and religion are studied and compared in relation to their background, medium, organization and style.  

2  STUDIES IN SELECTED CULTURES  
(UC:CSU) 3 UNITS  
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs  
The art, music, and literature of the cultures of the East, Middle East, Africa, and Ancient Americas are studied as they interrelate to reveal non-western views of philosophy, science, religion and the self.  

3  THE ARTS OF CONTEMPORARY SOCIETY  
(UC:CSU) 3 UNITS  
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs  
A study of the literature, philosophy, music, art and architecture of the late nineteenth and twentieth centuries in terms of the ideas and basic needs which stimulated the artists, and the contribution of their work toward the development of contemporary society.  

30  THE BEGINNINGS OF CIVILIZATION  
(UC:CSU) 3 UNITS  
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs  
A survey of cultural heritages from prehistoric times to the early civilizations of India, China, the Middle East, and Egypt; includes Classical Greek and Roman periods. Emphasis is placed on the arts, literature, religion, and cultural traditions of these civilizations.  

31  PEOPLE IN CONTEMPORARY SOCIETY  
(UC:CSU) 3 UNITS  
Prerequisite: English 28 or ESL 8 | Lecture 3 hrs  
Cultural history of the arts, philosophies, science and politics of Western civilization from the Industrial Revolution to present. Evolutionary development, interrelationships and influences on modern culture are emphasized.  

Interdisciplinary Studies  
See General Studies.  

INTERIOR DESIGN  
ARTS / MEDIA / PERFORMANCE  

FACULTY: Deborah Paulsen, Chair  
Sharon Andershon, Vice Chair  

EDUCATIONAL PROGRAM  
The Interior Design Associate in Arts Degree and Certificate Program will help students qualify for state mandated certification. All classes listed by number are required for LAMC Interior Design Certificate.  

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree.  
Always consult a counselor for information on graduation requirements, residency requirements and transfer information.  

ASSOCIATE IN ARTS - Interior Design  
GRADUATION PLAN B, see page 75  

Program Learning Outcomes -  
• The curriculum for the AA degree in Interior Design will prepare students for numerous entry level jobs in the Interior Design field;  
• Students will demonstrate the fields of Space Planning for Commercial and Residential Interiors, Kitchen and Bath Design, Draft person, Color Specialist, Window Treatment Specialist, Interior Design consultant, Textile Designer, and Set Designer;  
• The program will also prepare the student for transfer to a 4-year university.  

REQUIRED COURSES  

IntrDgn 102  Introduction to Interior Design  3  
IntrDgn 103  Interior Design Project Laboratory  (2 semesters*)  1+1  
IntrDgn 104  Historical & Contemporary Interior Design  3  
IntrDgn 105  Textiles  3  
IntrDgn 106  Drafting for Interior Designers  4  
IntrDgn 107  Color for Interiors  3  
IntrDgn 108A  Space Planning A (Residential)  2  
IntrDgn 108B  Space Planning B (Commercial)  2  
IntrDgn 109A  Kitchen Design  2  
IntrDgn 109B  Bath Design  2  
IntrDgn 110  Lighting  3  
IntrDgn 111  Interior Design Portfolio  3  
IntrDgn 113  Internship  2  
IntrDgn 114  Materials & Components  2  
IntrDgn 115  Window Treatments  1  

Total 37  

RECOMMENDED COURSE  
Drafting 16  Blueprint Reading I  2  

CERTIFICATE OF ACHIEVEMENT  
At the completion of the program, a certificate will be awarded to the student. This certificate is designed primarily for those students who have a limited time to pursue their career goals and wish to specialize in a particular aspect of interior design. They may seek upward mobility in their present job, or they may desire to prepare themselves for a new career. Most courses taken in the program apply toward a curriculum leading to an Associate Degree in Interior Design.
### Interior Design Certificate

**Program Learning Outcomes**

Upon completion, students will be able to:

- Demonstrate the understanding of design fundamentals, theory, process, communication and research;
- Demonstrate strategies about how to identify, comprehend, evaluate, and apply knowledge from reliable lighting sources pertaining to the lighting of the interior environment through the application of natural and artificial lighting sources;
- Demonstrate competency in the following areas: program and concept development, plan development and analysis, applications of design elements and principles to the design of interior spaces.

#### REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>IntrDgn 101</td>
<td>Professional Career Opportunities</td>
<td>2</td>
</tr>
<tr>
<td>IntrDgn 102</td>
<td>Introduction to Interior Design</td>
<td>3</td>
</tr>
<tr>
<td>IntrDgn 104</td>
<td>Historical &amp; Contemporary Interior Design</td>
<td>3</td>
</tr>
<tr>
<td>IntrDgn 105</td>
<td>Textiles</td>
<td>3</td>
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<tr>
<td>IntrDgn 106</td>
<td>Drafting for Interior Designers</td>
<td>4</td>
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<tr>
<td>IntrDgn 108A&amp;B</td>
<td>Space Planning A (Residential)</td>
<td>2</td>
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<tr>
<td>IntrDgn 109A&amp;B</td>
<td>Kitchen &amp; Bath Design</td>
<td>4</td>
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<tr>
<td>IntrDgn 110</td>
<td>Lighting</td>
<td>3</td>
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<tr>
<td>IntrDgn 111</td>
<td>Interior Design Portfolio</td>
<td>3</td>
</tr>
<tr>
<td>IntrDgn 112</td>
<td>Interiors Management</td>
<td>4</td>
</tr>
<tr>
<td>IntrDgn 113</td>
<td>Internship</td>
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#### SUGGESTED ELECTIVES

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<tr>
<td>IntrDgn 103</td>
<td>Interior Design Project Laboratory</td>
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<tr>
<td>IntrDgn 107</td>
<td>Color for Interiors</td>
<td>3</td>
</tr>
<tr>
<td>IntrDgn 114</td>
<td>Materials &amp; Components*</td>
<td>2</td>
</tr>
<tr>
<td>IntrDgn 115</td>
<td>Window Treatments</td>
<td>1</td>
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<td><strong>Total</strong></td>
<td><strong>35</strong></td>
</tr>
</tbody>
</table>

### SKILL CERTIFICATE

The student will be given a Skill Certificate following the completion of the following program. Skill Certificates are for students who have limited time, and wish to limit their commitment, but desire an increased level of specialization. Most courses taken in the program apply toward curriculum leading to a Certificate of Achievement or the Associate Degree.

#### Program Learning Outcomes

Upon completion, students will be able to:

- Demonstrate the understanding of design fundamentals, theory, process, communication and research;
- Demonstrate strategies about how to identify, comprehend, evaluate, and apply knowledge from reliable lighting sources pertaining to the lighting of the interior environment through the application of natural and artificial lighting sources;
- Demonstrate competency in the following areas: program and concept development, plan development and analysis, applications of design elements and principles to the design of interior spaces.

### Intro to Interior Design Skill Certificate

**Program Learning Outcomes**

Upon completion, students will be able to:

- Demonstrate awareness of the material cultures and life styles associated with past civilizations and their relevancy to contemporary design
- Demonstrate an understanding of the craftsmanship materials and technology as they relate to furniture and interior design
- Identify furniture styles and understand why a style developed and its relationship to social, economic and political conditions

#### REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
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<tr>
<td>IntrDgn 106</td>
<td>Drawing for Interior Designers</td>
<td>4</td>
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<tr>
<td>IntrDgn 108A</td>
<td>Space Planning A (Residential)</td>
<td>2</td>
</tr>
<tr>
<td>IntrDgn 108B</td>
<td>Space Planning B (Commercial)</td>
<td>2</td>
</tr>
<tr>
<td>IntrDgn 109A</td>
<td>Kitchen Design</td>
<td>2</td>
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<tr>
<td>IntrDgn 109B</td>
<td>Bath Design</td>
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<td><strong>Total</strong></td>
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</tr>
</tbody>
</table>

### Intro to Space Planning Skill Certificate

**Program Learning Outcomes**

Upon completion, students will be able to:

- Demonstrate a variety of drawing media to reflect design development and solutions;
- Demonstrate design drawing, information gathering research and analysis, client and user needs;
- Demonstrate knowledge of construction, basics of kitchen and bath design, materials and estimations, lighting design and theme applications.

#### REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>IntrDgn 110</td>
<td>Lighting</td>
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<tr>
<td>IntrDgn 114</td>
<td>Materials &amp; Components</td>
<td>2</td>
</tr>
<tr>
<td>IntrDgn 115</td>
<td>Window Treatments</td>
<td>1</td>
</tr>
<tr>
<td>GenEng 211</td>
<td>CADD for Engineers I</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
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</tr>
</tbody>
</table>
101 PROFESSIONAL CAREER OPPORTUNITIES  
(CSU) 2 UNITS  
Prerequisite: None | Lecture 2 hrs  
This course provides an overview of career opportunities in the area of interior design. Career development planning is covered in addition to job interview techniques and resume writing. Course includes speakers from the profession and field trips.

102 INTRODUCTION TO INTERIOR DESIGN  
(CSU) 3 UNITS  
Prerequisite: None | Lecture 3 hrs  
Introduction to interior design including color selection, textiles, space planning, furniture selection, wall coverings, window treatments and accessorizing. Introduces basic drafting skills. Career Options overview. Includes field trips.

103 INTERIOR DESIGN PROJECT LABORATORY  
(CSU) 1 UNIT  
Prerequisite: None | Lab 3 hrs  
Students will use this lab time to work on current interior design class projects in which they are enrolled with instructor supervision.

104 HISTORICAL & CONTEMPORARY INTERIOR DESIGN  
(CSU) 3 UNITS  
Prerequisite: None | Lecture 3 hrs  
Student will learn about the major forces in society and decorative arts that led to the development of styles from prehistoric time to the present. Field trips.

105 TEXTILES  
(CSU) 3 UNITS  
Prerequisite: None | Lecture 3 hrs  
The analysis of man-made and natural fibers, construction, weaves, dyes and finishes, relating to the selection, use and care of fabrics for residential and commercial interior design. Testing, evaluation and identification are covered. Field trips required.

106 DRAFTING FOR INTERIOR DESIGNERS  
(CSU) 4 UNITS  
Prerequisite: None | Lecture 2 hrs, Lab 4 hrs  
Develops skills in documenting interior concepts through models, designs, plans and symbols.

107 COLOR FOR INTERIORS  
(CSU) 3 UNITS  
Prerequisite: None | Lecture 3 hrs  
Develops awareness of current concepts and conventions in interior design through practice, discussion and direct observation. Course covers quick sketching, lettering, dimensioning, finished drawings and models.

108 SPACE PLANNING A + B  
(CSU) 4 UNITS  
Prerequisite: None | Lecture 2 hrs, Lab 4 hrs  
Space planning for interior design with an emphasis on complete environmental planning including client requirements, ADA compliance, architectural considerations, interior and exterior relationships to residential and commercial design. This course includes presentation methods and field trips.

109 KITCHEN & BATH DESIGN A + B  
(CSU) 4 UNITS  
Advisory: IntrDgn102 or IntrDgn115  
Lecture 2 hrs, Lab 4 hrs  
Kitchen design covers the cooking process, in relation to counters, cabinets, sinks, lighting, acoustics, flooring, safety, appliances and ergonomics. Bath design includes social, psychological and physical aspect of body care for residential, contract, public facilities and compliance with Americans with Disabilities Act.

110 LIGHTING  
(CSU) 3 UNITS  
Prerequisite: None | Lecture 3 hrs  
This course includes lighting basics, sources of light, lighting hardware, lighting applications and lighting as an art. Lighting specifications are covered. Applications including residential and commercial lighting are covered. Field trips required.

111 INTERIOR DESIGN PORTFOLIO  
(CSU) 3 UNITS  
Advisory: IntrDgn102, or 106, or 108A, or 108B  
Lecture 2 hrs, Lab 3 hrs  
This course presents the professional tools needed to develop a professional portfolio of your interior design work as it progresses. Projects will be created and fine-tuned to include in a portfolio to secure a job in the profession.

112 INTERIORS MANAGEMENT  
(CSU) 4 UNITS  
Prerequisite: None | Lecture 2 hrs, Lab 4 hrs  
This course covers business procedures, contracts and business forms, time allocation and financial planning, bookkeeping and accounting procedures, complaints and adjustments, designer-client relations, compensations and fees, public relations and publicity.

113 INTERNSHIP  
(CSU) 2 UNITS  
Prerequisite: None | Lecture 1 hr, Lab 3 hrs  
This class provides supervised fieldwork experience with professionals. This class offers numerous opportunities and hands on training in the field in a non paid position. 108 hours of fieldwork required. Beginning to advanced positions available.

114 MATERIALS & COMPONENTS  
(CSU) 2 UNITS  
Prerequisite: None | Lecture 2 hrs  
This course covers specifications of paints, finishes, flooring materials, both hard and soft, walls, ceilings, moldings, doors, windows and window treatments. Residential and Commercial applications will be covered. Field trips are required.

115 WINDOW TREATMENTS  
(CSU) 1 UNIT  
Prerequisite: None | Lecture 1 hr  
This course covers window history, hard and soft window treatments and installations, specialty installations, residential and commercial specifications, sources for design concepts, calculating fabric requirements, measuring techniques used by installers, workrooms, and interior designers and job costing.
ITALIAN
FOREIGN LANGUAGES

FACULTY: Jolie Scheib, Chair

1 ELEMENTARY ITALIAN I (UC:CSU) 5 UNITS
Prerequisite: None | Lecture 5 hrs
First course in understanding, speaking, reading and writing Italian. Introduction to Italian culture and civilization. Intended primarily for students with little or no knowledge of Italian.

2 ELEMENTARY ITALIAN II (UC:CSU) 5 UNITS
Prerequisite: Italian 1 or equivalent | Lecture 5 hrs
Second course in understanding, speaking, reading and writing Italian. Continuation of the study of the culture and civilization of Italy. Intended primarily for students with the equivalent knowledge of first-semester Italian.

JOURNALISM
ENGLISH / COMMUNICATION STUDIES

FACULTY: Louise Barbato, Chair

100 SOCIAL VALUES IN MASS COMMUNICATION (UC:CSU) 5 UNITS
Prerequisite: English 101 | Lecture 3 hrs
A general interest survey and evaluation of the mass media in economic, historical, political, psychological and social terms. Focus is to help the media consumer better understand today’s mass communications; newspapers, radio, television, motion pictures, magazines, the internet, advertising and public relations. Course content discusses relationships, ethics, rights and responsibilities of media in today’s society.

KINESIOLOGY
HEALTH / KINESIOLOGY / ATHLETICS

FACULTY: Leslie Milke, Chair
Cindy Cooper, Vice Chair | Joe Cascione | Steve Ruys

NOTE: The College also offers a class in Dance Techniques

35 ADAPTED ACTIVITIES (UC:CSU) 1 UNIT
Prerequisite: None | Lab 2 hrs
Adaptive activities for students with disabilities. Beginning, intermediate and advanced levels offered. All levels may not be taught each semester. Includes modified postural and static contraction exercises; adaptive games; modified aerobic and rhythmic activities; and prescribed individual exercises.

365 ADAPTED CARDIO- VASCULAR FITNESS (UC:CSU) 1 UNIT
Prerequisite: None | Lab 3 hrs
This course is designed to meet the needs of students with disabilities who can benefit from individualized cardiovascular endurance through the use of bicycle ergometers, treadmills, etc.

267 BOWLING SKILLS (UC:CSU) 1 UNIT
Prerequisite: None | Lab 2 hrs
This course provides instruction on the basic skills and rules of bowling. It addresses bowling etiquette, playing procedures and lifetime fitness components. Additional lab fee which includes shoes, ball, and game play.

268 GOLF SKILLS I (UC:CSU) 1 UNIT
Prerequisite: None | Lecture .5 hr, Lab 1.5 hrs
Introduces introductory principles/theories/skills of golf. The course introduces the basic and fundamental skills for the grip, stance, swing and posture required for golf. Students will be required to pay a fee at the driving range. This course is designed for the beginning level player.

271 TENNIS SKILLS (UC:CSU) 1 UNIT
Prerequisite: None | Lecture .5 hr, Lab 1.5 hrs
Course intended for all skill levels. It covers fundamental tennis skills and a basic understanding of the game, rules, scoring, and strategies are included. Singles and doubles play will allow students to participate in various kinds of game play.

286 BASEBALL SKILLS (UC:CSU) 1 UNIT
Prerequisite: None | Lab 3 hrs
Course will focus on developing fundamental skills, strategies, knowledge of the rules and history of baseball. An opportunity for teamwork experience and game play will be provided. Open to all ability levels.

289 SOCCER SKILLS (UC:CSU) 1 UNIT
Prerequisite: None | Lab 3 hrs
Course will focus on developing fundamental skills, strategies, knowledge of the game and its rules while providing an opportunity for teamwork experience and game play. Open to all ability levels.
291 VOLLEYBALL SKILLS  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
The basic fundamentals of volleyball as well as some intermediate and advanced strategies and techniques for those who are past the novice stage are addressed. The components of fitness are addressed as well as how volleyball plays a role as a lifetime activity.

303 AQUA AEROBICS  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
A water aerobic exercise and conditioning class that emphasizes cardiovascular endurance and promotes fitness using water resistance. Students need not be a swimmer to participate in this class.

316 KARATE  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
Introduces students to the fundamental aspects of karate including basic kicking, punching, blocking, and grappling techniques. Through active participation, students will improve in the basic five components of fitness: cardiovascular endurance, muscular strength, muscular endurance, flexibility, and body composition.

316-1 KARATE I  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
Introduces students to the fundamental aspects of karate including basic kicking, punching, blocking, and grappling techniques. Through active participation, students will improve in the basic five components of fitness: cardiovascular endurance, muscular strength, muscular endurance, flexibility, and body composition.

316-2 KARATE II  (CSU) 1 UNIT  
Prerequisite: Kin 316-1
Lecture .5 hr, Lab 2.5 hrs
Students continue their education in the fundamental aspects of karate including basic kicking, punching, blocking, and grappling techniques. The science behind martial arts such as physiology and physics of how and why specific techniques apply in certain situations is emphasized. Through active practice, students improve in the basic five components of fitness: cardiovascular endurance, muscular strength, muscular endurance, flexibility, and body composition.

329 BODY CONDITIONING  (UC:CSU) 1 UNIT  
Prerequisite: None | Lab 3 hrs
The class will include various aerobic activities to enhance cardiovascular conditioning. Weight resistance exercises and stretching exercises will be included to develop muscle strength, endurance, and flexibility. Training principles and concepts along with nutritional information will be introduced.

330 CARDIO KICKBOXING  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
A non-contact aerobic activity course designed to use basic kicking and punching techniques to improve overall fitness including: cardiovascular endurance, muscular strength and endurance, flexibility, and body composition. Weights, steps, and calisthenic exercises may also be utilized.

332 STEPS AEROBICS  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
This course is designed to improve cardiovascular fitness and strengthen select muscle groups by performing stepping skills in rhythm with music. Stepping is primarily a low impact aerobic exercise. Activity includes muscle conditioning and flexibility exercises.

347 PILATES MAT  (UC:CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
Introductory techniques based on the Pilates concepts are used; concentration, control, center, fluidity, precision and breath. It is designed to improve flexibility while developing muscular strength and muscular endurance in the core muscles: abdominal area, lower back, hips, and buttocks.

350-1 WEIGHT TRAINING I  (UC) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
Weight Training enhances the lifting skills and knowledge, including enhanced spotting techniques, enhanced lifting techniques and an introduction to more advanced exercises used in a weight training program. An increased emphasis will be placed in the knowledge, understanding, value and practical application of building muscle strength and endurance. The course will include an increased understanding of the human muscular system. The objective is to further enhance the student’s ability to prepare their own physical fitness program at any time in their life and to assist others based upon sound physiological and bio-mechanical principles.

351-1 YOGA I  (CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
This introductory course teaches a 5,000 year old form of mostly isometric poses [asanas], breathing techniques, and meditation. Yoga promotes mental, physical, and spiritual fitness. In addition there are brief lectures covering basic information on hypertension, exercise precautions, body composition and how to live a healthy lifestyle.

387-1 BASKETBALL I  (CSU) 1 UNIT  
Prerequisite: None | Lecture .5 hr, Lab 2.5 hrs
Designed to introduce students to the fundamental aspects of basketball such as terminology, passing, dribbling, shooting and basic game strategies. The course will emphasize the introductory level of basketball skills and basic fitness development.

387-2 BASKETBALL II  (CSU) 1 UNIT  
Prerequisite: Kin 387-1
Lecture 0.5 hr, Lab 2.5 hrs
Designed to introduce beginning levels of basketball skills such as passing, shooting, defense and rebounding. The course will introduce rules, proper etiquette, terminology, and the components of fitness at a beginning level. Additional skills will include learning a proper lay up at the beginning level.
185 DIRECTED STUDY (CSU) 1 UNIT
Provides opportunity for in-depth study of a chosen area of Kinesiology on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

KINESIOLOGY ATHLETICS
HEALTH / KINESIOLOGY / ATHLETICS

FACULTY: Leslie Milke, Chair
Cindy Cooper, Vice Chair | Joe Cascione | Steve Ruys

503 INTERCOLLEGIATE (UC:CSU) 3 UNITS RPT 3
ATHLETICS - BASEBALL
Prerequisite: None | Lab 10 hrs
Intercollegiate baseball team. It offers advanced baseball skills and techniques. It provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. The course also provides additional exposure to students interested in articulating to four-year colleges or professional baseball programs.

511 INTERCOLLEGIATE (UC:CSU) 3 UNITS RPT 3
ATHLETICS - SOCCER
Prerequisite: None | Lab 10 hrs
Course teaches advanced soccer skills and techniques for the intercollegiate soccer team. It provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. The course also provides additional exposure to students interested in articulating to four-year colleges or professional soccer programs.

512 INTERCOLLEGIATE (UC:CSU) 3 UNITS RPT 3
ATHLETICS - SOFTBALL
Prerequisite: None | Lab 10 hrs
Teaches advanced softball skills and techniques and is geared toward the intercollegiate softball team members. It provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. The course also provides additional exposure to students interested in articulating to four-year colleges or professional softball programs.

516 INTERCOLLEGIATE (UC:CSU) 3 UNITS RPT 3
ATHLETICS - VOLLEYBALL
Prerequisite: None | Lab 10 hrs
Intercollegiate volleyball team. It offers advanced volleyball skills and techniques. It provides an opportunity to learn the fine skills and strategies needed to compete at the collegiate level. The course also provides additional exposure to students interested in articulating to four-year colleges or professional volleyball programs.

552 INTERCOLLEGIATE (UC:CSU) 1 UNIT RPT 3
SPORTS - CONDITIONING & SKILLS TRAINING
Prerequisite: None | Lab 3 hrs
Training techniques for the intercollegiate student athlete. The following areas are emphasized: the analysis and training of athletic skills, the analysis of offensive and defensive systems, physical conditioning, strength training and aerobic conditioning.

557 INTERCOLLEGIATE (CSU) 1 UNIT RPT 3
BASEBALL - FITNESS & SKILLS TRAINING
Prerequisite: None | Lab 3 hrs
This course is designed for the student athlete and provides an advanced strength and conditioning program specific to baseball with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns strategic play necessary for competition at advanced levels.

558 INTERCOLLEGIATE SOCCER (CSU) 1 UNIT RPT 3
FITNESS & SKILLS TRAINING
Prerequisite: None | Lab 3 hrs
Student-athlete will be provided an advanced strength and conditioning program specific to soccer with emphasis on skills, fundamentals, injury prevention, and safety. The student also learns strategic play necessary for competition at advanced levels.

563 INTERCOLLEGIATE (UC:CSU) 1 UNIT RPT 2
Volleyball-Fitness & Skills Training
Prerequisite: None | Lab 3 hrs
Designed for the student athlete. It is intended to provide focused strength and conditioning and flexibility exercises, emphasize safety and injury prevention and present new rules and game plays for volleyball.

564 INTERCOLLEGIATE (CSU) 1 UNIT RPT 3
SOFTBALL-FITNESS & SKILLS TRAINING
Prerequisite: None | Lab 3 hrs
Designed for the student athlete and provides an advanced strength and conditioning program specific to softball, emphasizing injury prevention and safety. The goal of this class is to improve general fitness and strength and to increase explosiveness and speed. The student also learns strategic plays necessary for competition at advanced levels.

KINESIOLOGY MAJOR
HEALTH / KINESIOLOGY / ATHLETICS

FACULTY: Leslie Milke, Chair
Cindy Cooper, Vice Chair | Joe Cascione | Steve Ruys

100 INTRODUCTION TO KINESIOLOGY (UC: CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
An introduction to the interdisciplinary approach to the study of human movement. Using a holistic and integrated approach, students will examine the
multi-faceted field of Kinesiology. Students will explore strategies aimed at creating success as they pursue their university and professional goals.

**LAW BUSINESS / LAW**

**FACULTY:** Vilma Bernal, Chair  
David Jordan, Vice Chair

**EDUCATIONAL PROGRAMS**

A paralegal is qualified by education, training, or work experience to work for a law office, corporation, governmental agency, or other entity, performing specifically delegated substantive legal work for which a lawyer is responsible. Paralegals are also referred to as Legal Assistants in some legal settings.

The curriculum provides students with practical legal skills enabling them to draft legal documents with minimum supervision. Students also are familiarized with fundamental concepts of substantive areas such as torts and business law. In addition, emphasis is placed on the development of effective written and oral communication skills, teamwork, critical thinking skills, computer proficiency, and legal research techniques. Legal theory and related practical applications are integrated throughout the program. Students also learn how to manage practical ethical dilemmas commonly encountered as working paralegals.

The Los Angeles Mission College Paralegal Studies Program has been approved by the Board of Governors of the L.A. Community Colleges, and has been graduating paralegals/legal assistants since 1987. Its curriculum is continuously updated to ensure that it is a quality paralegal program.

The Paralegal Program at L.A. Mission College exceeds the mandate of 24 semester units for paralegal education requirements under the Business and Professions Code sections 6400 and 6450 in the State of California. Earning a Certificate of Achievement from the L.A. Mission College Paralegal Studies Program (36 units/12 law classes) complies with the educational requirements of California law (http://profj.us/newlaw) regulating paralegals in the State of California.

The student may choose an Associate in Arts Degree in Legal Assisting/Paralegal or a Certificate of Achievement.

Since Paralegals may find work in other career fields, electives for the AA Degree should be considered in accounting, business, finance, and/or real estate, although none of these disciplines is specifically required. The following classes are required for both career options.

**NOTE:** A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**ASSOCIATE IN ARTS/  
CERTIFICATE OF ACHIEVEMENT  
Legal Assisting (Paralegal)**

**GRADUATION PLAN B, see page 75**

**Program Learning Outcomes** -

Upon completion, students will be able to:

- Correctly use legal terminology, and interpret the fundamentals of the legal system, its processes, deadlines and procedures;
- Conduct effective legal research;
- Effectively communicate in writing including the preparation of legal documents and court forms, and perform general paralegal tasks;
- Apply the appropriate rules of ethics and of professional conduct governing lawyers and paralegals in legal matters and in all employment settings.

**REQUIRED COURSES**

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<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>UNITS</th>
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<tbody>
<tr>
<td>Law 1</td>
<td>Business Law I</td>
<td>3</td>
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<tr>
<td>Law 2</td>
<td>Business Law II</td>
<td>3</td>
</tr>
<tr>
<td>Law 10</td>
<td>Introduction to Legal Assistant I</td>
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<tr>
<td>Law 11</td>
<td>Introduction to Legal Assistant II</td>
<td>3</td>
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<tr>
<td>Law 12</td>
<td>Tort Law &amp; Claims Investigation</td>
<td>3</td>
</tr>
<tr>
<td>Law 13</td>
<td>Wills, Trusts &amp; Probate Administration</td>
<td>3</td>
</tr>
<tr>
<td>Law 16</td>
<td>Civil &amp; Criminal Evidence</td>
<td>3</td>
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<tr>
<td>Law 17</td>
<td>Legal Writing</td>
<td>3</td>
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<tr>
<td>Law 18</td>
<td>Marriage &amp; Family Law</td>
<td>3</td>
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<tr>
<td>Law 19</td>
<td>Property &amp; Creditor Rights</td>
<td>3</td>
</tr>
<tr>
<td>Law 20</td>
<td>Basic Probate Procedure</td>
<td>3</td>
</tr>
<tr>
<td>Law 34</td>
<td>Legal Research Lab</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total 36**

**RECOMMENDED COURSES**

<table>
<thead>
<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAOT 82</td>
<td>Microcomputer Software Survey</td>
<td>3</td>
</tr>
<tr>
<td>English 101</td>
<td>College Reading &amp; Composition I</td>
<td>3</td>
</tr>
</tbody>
</table>

**1 BUSINESS LAW I**

Prerequisite: None | Lecture 3 hrs

Study of the fundamental principles of law as they apply in the business world by examining legal rights and remedies, business torts and crimes, contracts, agency, employment, and negotiable instruments.

**2 BUSINESS LAW II**

Prerequisite: None | Lecture 3 hrs

Further study of the fundamental principles of law as they apply in the business world. Examines bailment, the rights and liabilities of agent, principle and liabilities of agent, principle and third parties, partnerships, corporations, stockholders, negotiable instruments and securities.

**10 INTRODUCTION TO LEGAL ASSISTANT I**

Prerequisite: None | Lecture 3 hrs

Introductory study of law including an overview of the system of American law, legal reasoning, case law, statutes, the courts, court procedures, constitutional law, torts, intellectual property, criminal law, administrative law, international law, employment law and environmental law.
11  INTRODUCTION TO LEGAL ASSISTANT II  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of civil and criminal procedures. Emphasis is on parties and jurisdiction, pleadings, discovery, pre-trial and trial preparation, appeal, enforcement of judgments, and alternative dispute resolution.

12  TORT LAW & CLAIMS INVESTIGATION  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of the law of torts including intentional torts, privileges, negligence, joint & several Liability, damages, defenses, liability without fault, product liability, strict liability, nuisance, trespass, economic torts, misuses of legal process, defamation, invasion of privacy, insurance, and workers’ compensation.

13  WILLS, TRUSTS & PROBATE ADMINISTRATION  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of the law of wills and trusts, including simple wills, codicils, trust forms, living trusts, pour over wills, advance directives, powers of attorney, guardianship, conservatorship, caretakers, basic estate planning, life estates, disposition of property outside probate, tax issues, and life insurance trusts.

16  CIVIL & CRIMINAL EVIDENCE  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of the rules of civil and criminal evidence and the admissibility of such evidence in court including relevancy, hearsay, hearsay exceptions, character evidence, habit and custom, witness & competency, impeachment, authentication and identification of documents, constitutional restraints, and common law privileges. Students analyze evidentiary objections to trial transcripts, and other legal documents.

17  LEGAL WRITING  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of legal drafting and writing including writing case briefs, demand letters, legal memoranda, motions, pleadings, and writing a legal research paper.

18  MARRIAGE & FAMILY LAW  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of marriage and family law with emphasis on dissolution of marriage, California community property laws, jurisdiction, forms completion, calendaring, discovery, support and custody issues, restraining orders, and domestic disputes.

19  PROPERTY & CREDITOR RIGHTS  3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of property and creditor rights including real and personal property, joint tenancy, leases, deeds, escrows, deeds of trust, the system of recording and search of public documents, bankruptcy laws and forms, landlord-tenant, secured transactions, collateral, purchase money security interests, liens, attachments, garnishments, and other creditor’s remedies.

20  BASIC PROBATE PROCEDURES  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of the fundamental principles and methods of fact gathering, office procedures, and required court work involved in the handling of probates of both testate and intestate decedents, as well as the administration of estates in California Probate Courts.

34  LEGAL RESEARCH LABORATORY  3 UNITS
Prerequisite: None | Lecture 3 hrs
Study of legal research including key search terms, precedents, citation format, finding cases, constitutions, statutes, regulations, ordinances, conducting, expanding and updating both federal and California legal research and reporting research results in various formats.
The Liberal Arts AA degree is intended for students who are planning to transfer to a 4-year university, including a California State University (CSU) or University of California (UC). Students are required to complete the general education requirements listed on the IGETC or CSU GE Breadth advising forms, along with a minimum of 18 units in one area of concentration. Each concentration is listed below. Students interested in achieving a Liberal Arts AA degree must complete the following:

1. Completion of a Certificate of Achievement—CSU GE Breadth or IGETC general education requirements.
2. Complete a minimum of 18 units in one area of concentration. Each area lists courses needed to meet major requirements for transfer.*
3. Complete one Health and one Physical Education Course.
4. Complete one course in American History and Institutions (see CSU GE requirement areas D)
5. Complete a minimum of 60 total transferable units (electives may be necessary to total the 60 required units).

Upon completion of the IGETC or CSU GE Breadth Certificate of Achievement, 18 units in a concentration, a Health and a PE course, AND a total of 60 transferable units, students may petition for an AA degree in Liberal Arts.

*Please consult with a counselor and the Transfer Center for specific information regarding your intended major at the colleges/universities of choice to facilitate a seamless transition.

ASSOCIATE IN ARTS - Liberal Arts

Arts & Humanities Concentration

These courses emphasize the study of cultural, literary, humanistic activities and artistic expression of humanity. Students will learn to value aesthetic understanding and incorporate these concepts when constructing value judgments through evaluating and interpreting the ways in which people in different cultures have responded to themselves and the world around them in artistic and cultural creation throughout the ages. The Arts and Humanities Concentration allows students to take courses that will prepare them for possible majors within the fields of Art, Foreign Languages, Humanities, Film, Music, Philosophy, Religious Studies, and more.

Program Learning Outcomes –
Upon completion, students will be able to:

- Analyze cultural, literary, humanistic activities and artistic expression of humanity;
- Synthesize aesthetic responsiveness and construct value judgments through evaluating and interpreting the ways in which people in different cultures have responded to themselves and the world around them in artistic and cultural creation throughout the ages;
- Prepare for a possible major within the fields of Arts, Foreign Languages, Humanities, Film, Music, Philosophy, and Religious Studies.

Art 101, 102, 111, 201
Multimd 100, 620
Chicano 37
Music 111, 141
Cinema 3
Philos 1, 33
English 102
Theater 100
Human 1, 31

Any foreign language courses (max 5 units in same language) listed on IGETC or CSU GE advising form.

Business Concentration

These courses promote ethical, moral, creative, critical, and practical, solution-based thinking. The Business Concentration allows students to take courses that will satisfy lower-division coursework requirements for areas within the field of Business, including Business Administration, Accounting, Finance, Marketing, Management, and more.

Program Learning Outcomes –
Upon completion, students will be able to:

- Analyze and synthesize ethical, moral, creative, critical, and practical, solution-based thinking;
- Prepare for a possible major within the field of Business, including Business Administration, Accounting, Finance, Marketing, Management.

Acctg 1, 2
Econ 1, 2
CAOT 32
English 102
CAOT 82
Law 1
CoSci 401, 430
Math 227, 238, 260
Communication & Literature Concentration
These courses emphasize the content and form of communications to provide in-depth comprehension and understanding of the significance of communication. Students will be able to assess communication as the process of human symbolic interaction. Students will develop skills in the areas such as reasoning and advocacy, organization, analysis and critical evaluation, accuracy, reading and listening effectively to facilitate the decision-making process. The Communication and Literature Concentration allows students to take courses that will prepare them for possible majors within the fields of English, Creative Writing, Journalism, Communications and more. Coursework selected must be completed in at least two different disciplines.

Program Learning Outcomes –
Upon completion, students will be able to:
- Analyze the content, form and significance of types of communication;
- Assess communication as the process of human symbolic interaction;
- Demonstrate skills in the areas such as reasoning and advocacy, organization, analysis and critical evaluation, accuracy, reading and listening effectively to facilitate the decision-making process;
- Prepare for a possible major within the fields of English Communications, including Creative Writing and Journalism.

Natural Sciences Concentration
These courses emphasize the natural sciences which examine the physical universe, its life forms and its natural phenomena. The Natural Sciences Concentration allows students to take courses that will satisfy lower division coursework requirements for areas within the fields of Science, including the Allied Health fields, Nursing Preparation, Health Science and related fields, Kinesiology and related fields, Pre-Med and more.

Program Learning Outcomes –
Upon completion, students will be able to:
- Examine the physical universe, its life forms and its natural phenomena;
- Prepare for a possible major within the fields of Science, including the Allied Health fields, Nursing Preparation, Health Science and related fields, Kinesiology and related fields, and Pre-Med.

Social & Behavioral Sciences Concentration
These courses emphasize the perspective, concepts, theories and methodologies of the disciplines typically found in the Social and Behavioral Sciences. Students will study about themselves and others as members of a larger society to stimulate critical thinking and evaluate how societies and social subgroups operate. The Social and Behavioral Sciences Concentration allows students to take courses that may prepare them for possible majors within the fields of Anthropology, Chicano Studies, Geography, History, Political Science, Psychology, Sociology, Urban Planning and more. Coursework selected must be completed in at least two different disciplines.

Program Learning Outcomes –
Upon completion, students will be able to:
- Students will define and demonstrate knowledge of theories or research methodologies typically found in Social and Behavioral sciences;
- Students will demonstrate evidence of college level writing skills necessary for a possible career in the fields of Anthropology, Chicano Studies, Geography, History, Political Science, Psychology, Sociology and Urban Planning.

Disciplines • Educational Programs • Course Descriptions

Comm 101, 121
English 101, 102, 127, 208
Journal 100
Any Foreign Language at level II or higher (max 5 units in same language) listed on the IGETC or CSU-GE advising form.

Math 227
Phil 5, 6

Anatomy 1
Biology 3
Chem 51, 52, 65
Chicano 2, 7, 8

Psych 1, 41
Soc 1

Physics 6, 7
Physiol 1
AdmJus 1
AfroAm 2, 4
Anthro 101, 102, 121
AdmJus 1

Econ 1, 2, 10
GeoG 1, 2, 7
History 1, 2, 11, 12, 13
Math 227
PolSci 1

Psych 1, 2, 13
Soc 1, 2, 4, 11

2015 LOS ANGELES MISSION COLLEGE CATALOG 2016
The Liberal Studies Concentration is designed for students interested in entering the Teaching Profession (Elementary and Special Education). Courses taken within this concentration will satisfy lower-division coursework requirements for Liberal Studies Majors at California State University Northridge as well as at other universities. The required courses for the Liberal Studies – Multiple Subject Teacher Prep Concentration will help prepare students for transfer, but WILL NOT meet all the Liberal Studies requirements for transfer. Please consult with a counselor and the Transfer Center for specific information regarding your intended major at the specific colleges/universities of choice.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Multiple Subject Teacher Preparation

GRADUATION PLAN B, see page 75

Program Learning Outcomes -
Upon completion, students will be able to:
• Synthesize a breadth of knowledge across the range of disciplines included in the major and pursue greater depth in the student’s area of specialization;
• Demonstrate the ability to formulate goals for continued learning and inquiry based on a foundation of intellectual curiosity;
• Demonstrate ability to think critically and creatively;
• Demonstrate ability to write and speak clearly, coherently, and thoughtfully.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology 3</td>
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<tr>
<td>English 101</td>
<td>3</td>
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<tr>
<td>PolSci 1</td>
<td>3</td>
</tr>
<tr>
<td>Comm 101</td>
<td>3</td>
</tr>
<tr>
<td>Math 215</td>
<td>3-4</td>
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<td>or Math 227</td>
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</tbody>
</table>

Total 19-20

and Plan A Graduation Requirements

RECOMMENDED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>History 86</td>
<td>3</td>
</tr>
<tr>
<td>PhysSci 1, 14</td>
<td>3-4</td>
</tr>
</tbody>
</table>

LIBRARY SCIENCE

FACULTY: Donna Ayers, Chair

101 LIBRARY RESEARCH (UC:CSU) 1 UNIT

METHODS

Prerequisite: None | Lecture 1 hr

Students apply basic steps of the research process to find, organize, evaluate, and cite information from various print and on-line sources, including library databases, catalogs, books, e-books, periodicals, and the Internet.

LINGUISTICS

FOREIGN LANGUAGES

FACULTY: Jolie Scheib, Chair

1 INTRODUCTION TO LANGUAGE & LINGUISTICS (UC:CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

A summary of what is known about human language: the unique nature of human language, its structure, its universality, and its diversity; language in its social and cultural setting; language in relation to other aspects of human inquiry and knowledge.
MANAGEMENT
BUSINESS / LAW

FACULTY: Vilma Bernal, Chair

EDUCATIONAL PROGRAMS
The courses in this area of business prepare the student with the principles, basic concepts and applications underlying the management of business organizations. More specifically, the general management curriculum is for those students who want to analyze management problems and then solve them by applying relevant management theory; and to not only aspire to the middle management positions but also advance to a more responsible position of leadership in any organization. In addition to the courses listed below for the Associate in Arts Degree, it is also designed to add breadth to the program by completing all recommended courses.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Management

GRADUATION PLAN B, see page 75

Program Learning Outcomes –
Upon completion, students will be able to:
• Demonstrate effective leadership, teamwork, and communication skills;
• Apply ethical values, global awareness, and technological skills to identify management problems and issues and make appropriate decisions;
• Apply critical thinking skills to formulate viable solutions to management problems by using basic accounting, business and financial concepts.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acctg 1</td>
<td>Introductory Accounting I</td>
<td>5-6</td>
</tr>
<tr>
<td>Bus 1</td>
<td>Introduction to Business</td>
<td>3</td>
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<tr>
<td>Bus 5 or Law 1</td>
<td>Business Law I</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 32</td>
<td>Business Communications</td>
<td>3</td>
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<td>CAOT 82</td>
<td>Microcomputer Software Survey in the Office</td>
<td>3</td>
</tr>
<tr>
<td>Econ 1</td>
<td>Principles of Economics I</td>
<td>3</td>
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<td>Finance 8</td>
<td>Personal Finance &amp; Investments</td>
<td>3</td>
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<tr>
<td>Market 21</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>Mgmt 2</td>
<td>Organization and Management Theory</td>
<td>3</td>
</tr>
<tr>
<td>Mgmt 13</td>
<td>Small Business Management</td>
<td>3</td>
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<tr>
<td>Mgmt 31</td>
<td>Human Relations for Employees</td>
<td>3</td>
</tr>
<tr>
<td>Mgmt 33</td>
<td>Personnel Management</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 41-42

CERTIFICATE OF ACHIEVEMENT
Retail (WACF) Management

Students completing the following program will be awarded a Certificate of Achievement. This certificate is designed primarily for those students who have a limited amount of time to pursue their career goals and wish to specialize in a particular aspect of Management. They may seek upward mobility in their present job, or they may desire to prepare themselves for a new career.

Program Learning Outcomes –
Upon completion, students will be able to:
• Use technology, theoretical concepts, and analytical skills in retail related problem-solving and decision-making;
• Demonstrate effective leadership, teamwork, and communication skills.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mgmt 2</td>
<td>Organization &amp; Management Theory</td>
<td>3</td>
</tr>
<tr>
<td>CAOT 31</td>
<td>Business English</td>
<td>3</td>
</tr>
<tr>
<td>Bus 38</td>
<td>Business Computations</td>
<td>3</td>
</tr>
<tr>
<td>Acctg 21</td>
<td>Bookkeeping &amp; Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>Market 21</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>Comm 101</td>
<td>Oral Communication I</td>
<td>3</td>
</tr>
<tr>
<td>Mgmt 33</td>
<td>Personnel Management</td>
<td>3</td>
</tr>
<tr>
<td>or Fam&amp;CS 109</td>
<td>Supervision &amp; Management</td>
<td>3</td>
</tr>
<tr>
<td>Mktg 31</td>
<td>Retail Merchandising</td>
<td>3</td>
</tr>
<tr>
<td>Mgmt 31</td>
<td>Human Relations for Employees</td>
<td>3</td>
</tr>
<tr>
<td>CoSci 401</td>
<td>Introduction to Computers &amp; Their Uses</td>
<td>3</td>
</tr>
<tr>
<td>or CoSci 430</td>
<td>Microcomputer Applications I</td>
<td>3</td>
</tr>
<tr>
<td>or CAOT 82</td>
<td>Microcomputer Software Survey in the Office</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 30

2 ORGANIZATION & MANAGEMENT THEORY

Prerequisite: None | Lecture 3 hrs
A beginning course in theory and practice of management and organization. It gives a realistic account of what managers actually do and what they face. It presents various theories of management and organization. The functions of management with special emphasis on foreign operations and future trends in management are analyzed.

13 SMALL BUSINESS ENTREPRENEURSHIP

Prerequisite: None | Lecture 3 hrs
This course presents a systematic approach to startup and management of small business operations. It covers personal evaluation, pre-ownership preparation, management and leadership, financing, location, record keeping, employees, purchasing, advertising, sales and credit, and emphasizes adequate planning and preparation for success.
31 HUMAN RELATIONS  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Demonstrates the practical application of basic psychology in planning, conducting and evaluating conferences and interviews. Special emphasis on dynamics of counseling, interviewing and conference leading. Attention is given to individual and group attitudes in the occupational situation as they affect motivation, status and morale.

33 PERSONNEL MANAGEMENT  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Consists of a critical examination of the principles, methods, and procedures related to the effective utilization of human resources in organizations. Includes the management of employment recruiting, testing, selection and placement; job evaluation; wage and salary administration; labor relations and communication; performance evaluation; promotion and transfer; discipline, motivation, and morale.

185 DIRECTED STUDY  (CSU) 1 UNIT
Provides opportunity for in-depth study of a chosen area of Management on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

285 DIRECTED STUDY  (CSU) 2 UNITS
Provides opportunity for in-depth study of a chosen area of Management on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDY  (CSU) 3 UNITS
Provides opportunity for in-depth study of a chosen area of Management on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

MARKETING  
BUSINESS / LAW

FACULTY: Vilma Bernal, Chair

EDUCATIONAL PROGRAM
The courses in the Marketing curriculum are designed for those students who wish to enter the field of marketing. The program not only provides training for a beginning career as a manufacturer's, wholesale or retail salesperson, retail buyer, and advertising account manager, but also helps the student see marketing through the eyes of the marketing manager.

The curriculum listed below provides an in-depth understanding of how to interact with customers, competition, suppliers, distributors and government. It is also designed to encourage the student to add breadth to the program by completing all recommended courses.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Marketing
GRADUATION PLAN B, see page 75

Program Learning Outcomes -
Upon completion, students will be able to:
• Use marketing research tools/methods to conduct marketing research projects;
• Apply ethical values, global awareness and technological skills to identify marketing problems and issues and make appropriate decisions;
• Apply critical thinking skills to formulate viable solutions to marketing problems.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>DESCRIPTION</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acctg 1</td>
<td>Introductory Accounting I</td>
<td>5-6</td>
</tr>
<tr>
<td>or Acctg 21+Acctg 22</td>
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</tr>
<tr>
<td>Business 1</td>
<td>Introduction to Business</td>
<td>3</td>
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<tr>
<td>Mgmt 31</td>
<td>Human Relations for Employees</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 41-42

21 PRINCIPLES OF MARKETING  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Designed to provide the student with a comprehensive introduction to concepts and principles of marketing from a marketing manager perspective. It examines the problems and decisions that marketing managers encounter in selecting an attractive target market.

22 GREEN MARKETING  (CSU) 3 UNITS
Advisory: English 28 | Lecture 3 hrs
Analyzes emerging green marketing trends with an overview of key issues and challenges involved in sustainable marketing that relate to product development, product life cycle, marketing strategies, channels, communication and practices within the context of corporate social responsibility and environmental sustainability.

31 RETAIL MERCHANDISING  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Course covers the retail operation including a study of store location, layout, organization, merchandise buying, pricing, stock planning and retail sales promotion. Personnel duties and responsibilities are also studied including the tasks of all personnel.
Program Learning Outcomes - Upon completion, students will be able to:

- Demonstrate proficiency in solving problems using mathematical reasoning and drawing inferences using data analysis.

MATHEMATICS COURSE SEQUENCES:

A. GE Transfer and AA/AS Degree Track

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

EDUCATIONAL PROGRAM - In order to complete a major in Mathematics, students must complete a minimum of 18 units from among the following courses. Among the 18 units must be 5 units from Mathematics 266 or 267 to meet the major requirements.
ASSOCIATE IN ARTS - Mathematics
GRADUATION PLAN A, see page 74

Program Learning Outcomes -
Upon completion, students will be able to:
• Demonstrate proficiency in solving problems using mathematical reasoning and drawing inferences using data analysis;
• Demonstrate proficiency in extracting, analyzing and testing data, in order to draw scientifically-based inferences and conclusions.

ELIGIBLE COURSES PREREQUISITES  UNITS
Math 121  Essentials of Plane Geometry  3
Math 215  Principles of Mathematics  3
Math 227  Statistics  4
Math 238  Calculus for Business & Social Sciences  5
Math 240  Trigonometry  3
Math 245  College Algebra  3
Math 260  Pre-calculus  5
Math 265  Calculus with Analytic Geometry I  5
Math 266  Calculus with Analytic Geometry II  5
Math 267  Calculus with Analytic Geometry III  5
Select one (1) course from the following: 3
Math 270  Linear Algebra
Math 275  Ordinary Differential Equations
Select one (1) course from the following: 3-4
Math 227  Statistics
Math 270  Linear Algebra
Math 275  Ordinary Differential Equations
CoSci 439  Programming in C
CoSci 440  Programming in C++

NOTE 1: A maximum of 3 units from math 285 and 385 may be applied toward the degree. In order for these units to apply, a detailed plan of study must be presented and approved by the Mathematics Department. Only advanced post-calculus topics will be considered appropriate for directed study toward the degree.

Associate in Science for Transfer (AS-T) Mathematics

Program Learning Outcomes -
Upon completion, students will be able to:
• Demonstrate proficiency in solving problems using mathematical reasoning and drawing inferences using data analysis;
• Demonstrate proficiency in extracting, analyzing and testing data, in order to draw scientifically-based inferences and conclusions;
• Transfer to an undergraduate program at the university level in the field of mathematics.

REQUIRED COURSES  UNITS
Math 265  Calculus with Analytic Geometry I  5
Math 266  Calculus with Analytic Geometry II  5
Math 267  Calculus with Analytic Geometry III  5
Select one (1) course from the following: 3
Math 270  Linear Algebra
Math 275  Ordinary Differential Equations
Select one (1) course from the following: 3-4
Math 227  Statistics
Math 270  Linear Algebra
Math 275  Ordinary Differential Equations
CoSci 439  Programming in C
CoSci 440  Programming in C++

Total 21-22

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Science for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

112 PRE-ALGEBRA  [NDA] 3 UNITS
Prerequisite: Math 105 or appropriate skill level demonstrated through the math assessment process | Lecture 3 hrs
Bridges the gap between arithmetic and algebra. Topics include a review of arithmetic and an introduction to fundamental algebraic concepts.

115 ELEMENTARY ALGEBRA  5 UNITS
Prerequisite: Math 112, or appropriate skill level demonstrated through the math assessment process or by permit | Lecture 5 hrs
Explores the concepts of algebra, including signed numbers, exponents, linear equations, graphs, and quadratic equations. It also contains techniques for interpreting and solving verbal problems related to the above topics.

121 ESSENTIALS OF PLANE GEOMETRY  3 UNITS
Prerequisite: Math 123C or Math125 or Math 129B or appropriate skill level demonstrated through the math assessment process | Lecture 3 hrs
Covers the definitions, axioms, and theorems of geometry relating to angles, lines, circles, polygons, and polyhedra. It also provides an introduction to formal proofs, logic, and construction methods with straight-edge and compass.

123 ELEMENTARY & INTERMEDIATE ALGEBRA  12 UNITS
Prerequisite: Math 112 | Lecture 9 hrs, Lab 6 hrs
Course provides a combined study of elementary and intermediate algebra topics, fulfilling any intermediate algebra requisite. Topics covered include linear and quadratic equations and inequalities, graphing, polynomials, factoring, radicals, conics, functions, exponential and logarithms. Course has a computer lab component. Course equivalent to Math 115 and 125.

105 ARITHMETIC  [NDA] 3 UNITS
Prerequisite: None | Lecture 3 hrs
Reviews operations and applications of arithmetic, including whole numbers, fractions, decimals, and percents. Additional topics of ratios and proportion, measurement, geometric concepts, signed numbers, and a brief introduction of elementary algebra will be presented.
Disciplines • Educational Programs • Course Descriptions

123A ELEMENTARY & INTERMEDIATE ALGEBRA I  4 UNITS
Prerequisite: Math 112 or or appropriate skill level demonstrated through the math assessment process
Lecture 3 hrs, Lab 2 hrs
First of three modules for Math 123, covering topics from Elementary Algebra, including properties of real numbers; linear equations and inequalities; polynomials; factoring first- and second-degree expressions; application problems; graphing. Course has a computer lab component.

123B ELEMENTARY & INTERMEDIATE ALGEBRA II  4 UNITS
Prerequisite: Math 123A or appropriate skill level demonstrated through the math assessment process
Lecture 3 hrs, Lab 2 hrs
Second of three modules for Math 123, covering topics from Elementary and Intermediate Algebra, including solving rational equations; systems of equations; quadratic equations; applications; radicals; rational exponents. Course has a computer lab component.

123C ELEMENTARY & INTERMEDIATE ALGEBRA III  4 UNITS
Prerequisite: Math 123B or appropriate skill level demonstrated through the math assessment process
Lecture 3 hrs, Lab 2 hrs
Third of three modules for Math 123, covering topics from Intermediate Algebra, including operations on functions; complex numbers; conic sections; logarithms and exponential functions. Course has a computer lab component.

125 INTERMEDIATE ALGEBRA  5 UNITS
Prerequisite: Math 115 or appropriate skill level demonstrated through the math assessment process
Lecture 5 hrs
Fundamental laws, exponents, radicals, equations (linear, quadratic, and some of higher degree), systems of equations and inequalities [linear and quadratic], conics, complex numbers, functions, logarithms and binomial theorem.

129 PRE-COLLEGE MATH  11 UNITS
Prerequisite: Math 105 or appropriate skill level demonstrated through the math assessment process
Lecture 9 hrs, Lab 4 hrs
Provides a combined study of Pre-Algebra, Beginning Algebra and Intermediate Algebra, fulfilling Intermediate Algebra requisite. Topics covered include linear and quadratic equations and inequalities, graphing, polynomials, factoring, radicals, conics, functions, exponential and logarithmic. Course has a computer lab component. Course equivalent to Math 112, 115 and 125.

129A PRE-COLLEGE MATH I  6 UNITS
Prerequisite: Math 105 or appropriate skill level demonstrated through the math assessment process
Lecture 5 hrs, Lab 2 hrs
Covers topics from Pre-Algebra and Elementary Algebra, including Whole Numbers; Integers; Fractions; Decimals; Percents; Geometry; Linear Equations and Inequalities; Graphing Linear Equations; Polynomials and Factoring. Course has a computer lab component and fulfills any Pre-Algebra requisite.

129B PRE-COLLEGE MATH II  5 UNITS
Prerequisite: Math 129A or Math 115 or Math 123A or appropriate skill level demonstrated through the math assessment process
Lecture 5 hrs, Lab 2 hrs
Covers topics from Elementary and Intermediate Algebra including Factoring; Rational Expressions; Radical, Quadratic, Exponential and Logarithmic Functions; Systems of Equations and Conics. Course has a computer lab component and satisfies any Intermediate Algebra requisite.

137 PRE-STATISTICS ALGEBRA  5 UNITS
Prerequisite: Math 112, or appropriate skill level demonstrated through the math assessment process or by permit
Lecture 5 hrs, Lab 1 hr
NOTE: This course will not meet Associate Degree and Graduation requirements.
Introduces algebra topics and the basic elements of exploratory data analysis. Topics in the course include: solving algebraic equations, simplifying algebraic expressions, data analysis, sample statistics and graphs, measures of central tendency and spread, functions and their graphs, probability, sequences and series, and exponential and logarithmic functions. This class is intended as preparation for students who wish to take Statistics. Students wishing to take other 200 level math courses will require Math 125 and should consult the college catalog for prerequisites.

215 PRINCIPLES OF MATHEMATICS I  3 UNITS
(UC:CSU)
Prerequisites: Math 123C or Math 125 or Math 129B, or appropriate skill level demonstrated through the math assessment process
Advisory: Math 121
Lecture 3 hrs
Primarily for students who plan to teach arithmetic in elementary schools. Course includes the language
of sets; systems of numeration; nature of numbers and fundamental operations; number theory; functions and the field of real numbers.

227 STATISTICS (UC:CSU) 4 UNITS
Prerequisite: Math 123C or Math125 or Math 129B or appropriate skill level demonstrated through the math assessment process
Lecture 4 hrs
Includes the following topics: graphical techniques; probability and probability distributions; sampling; estimation; correlation; regression; hypothesis testing; categorical data. Emphasis is on data analysis and interpretation, using sample data to extrapolate population characteristics.

238 CALCULUS FOR BUSINESS (UC:CSU) 5 UNITS & SOCIAL SCIENCES I
Prerequisite: Math 123C or Math 125 or Math 129B or appropriate skill level demonstrated through the math assessment process
Advisory: Math 245 | Lecture 5 hrs
Includes the following topics and their business applications: polynomial, exponential and logarithmic functions; differentiation and integration; integration by parts; numerical integration; improper integrals; multivariable calculus.

240 TRIGONOMETRY (CSU) 3 UNITS
Prerequisite: Math 121 and Math 123C or Math125 or Math 129B or appropriate skill level demonstrated through the math assessment process | Lecture 3 hrs
Introduces trigonometric functions, their graphs, inverses, and fundamental identities. Trigonometric equations are solved. The laws of sines and cosines; vectors; scalar and vector products are introduced. Polar coordinates and equations are introduced and used to represent complex numbers.

245 COLLEGE ALGEBRA (UC:CSU) 3 UNITS
Prerequisite: Math 123C or Math125 or Math 129B or appropriate skill level demonstrated through the math assessment process
Lecture 3 hrs
Topics include the properties of real numbers, relations, functions and their graphs, matrices and determinants, complex numerical, theory of equations, permutations, combinations, and probability.

260 PRE-CALCULUS (UC:CSU) 5 UNITS
Prerequisite: Math 240 or appropriate skill level demonstrated through the math assessment process | Lecture 5 hrs
Provides topics essential for a comprehensive background for the calculus sequence: functional analysis, analytic geometry, theory of equations, induction, sequences and series, trigonometry and polar coordinates.

265 CALCULUS WITH ANALYTIC GEOMETRY I (UC:CSU) 5 UNITS
Prerequisites: Math 240 and 245 or 260 or appropriate skill level demonstrated through the math assessment process | Lecture 5 hrs
The first Calculus course in a three-course sequence. Topics include: limits, continuity, derivatives, mean value theorem, fundamental theorem of calculus, definite integrals, area and volume of solids of revolution, exponential and logarithmic functions, and applications including work, curve sketching, and optimization.

266 CALCULUS WITH ANALYTIC GEOMETRY II (UC:CSU) 5 UNITS
Prerequisite: Math 265 | Lecture 5 hrs
Second course of calculus. Includes differentiation and integration of transcendental functions, polar coordinates, specialized methods of integration, parametric equations, and infinite series.

267 CALCULUS WITH ANALYTIC GEOMETRY III (UC:CSU) 5 UNITS
Prerequisite: Math 266 | Lecture 5 hrs
Third course of calculus. Includes solid analytic geometry, partial differentiation, multiple integration, vector analysis, and an introduction to differential equations.

270 LINEAR ALGEBRA (UC:CSU) 3 UNITS
Prerequisite: Math 266 | Lecture 3 hrs
Covers vector spaces, linear transformation, matrices, matrix algebra, determinants, eigen vectors and eigen values.

272 METHODS OF DISCRETE MATHEMATICS (CSU) 5 UNITS
Prerequisite: Math 266 | Lecture 5 hrs
Introduction to sets, relations, functions and logic along with formal methods of proof such as contradiction, contrapositive, induction, diagonalization, recursion, and the Pigeonhole principle. These ideas and methods are developed by looking at problems from combinatorics and counting, elementary number theory, and graph theory. Topics from map coloring, complexity, and cryptography are also discussed.

275 ORDINARY DIFFERENTIAL EQUATIONS (UC:CSU) 3 UNITS
Prerequisite: Math 266 | Lecture 3 hrs
First and higher linear equations are treated completely including techniques of exactness, separation of variables; special cases of nonlinear equations are investigated.

185 DIRECTED STUDY (CSU) 1 UNIT
Directed studies on a contract basis under the supervision of an instructor. Credit limit: Maximum of 3 units may be taken for credit.

285 DIRECTED STUDY (CSU) 2 UNITS
Directed studies on a contract basis under the supervision of an instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDY (CSU) 3 UNITS
Directed studies on a contract basis under the supervision of an instructor. Credit limit: Maximum of 3 units may be taken for credit.
**MICROBIOLOGY**  
**LIFE SCIENCES**

**FACULTY:** J. Michael Reynolds, Chair  
Dr. Stephen Brown | Dr. Angela Echeverri

**20  GENERAL MICROBIOLOGY  (UC:CSU) 4 UNITS**  
Prerequisites: English 28 or ESL 8, and Chemistry 51 or 65, and Biology 3 or 5  
Lecture 3 hrs, Lab 3 hrs

Examines microbiological principles related to the morphology, metabolism and genetics of bacteria and distinguishing characteristics of viruses, protozoa, fungi, and multicellular parasites, with applications to human disease. It is intended principally for allied health majors with 3 hours of lab each week.

**MULTIMEDIA STUDIES**  
**ARTS / MEDIA / PERFORMANCE**

**FACULTY:** Deborah Paulsen, Chair  
Curtis Stage, Vice-Chair

**EDUCATIONAL PROGRAMS**  
**ASSOCIATE IN ARTS**

Students who complete Foundation and Advanced courses in one (1) Area of Concentration (37 units) and the General Education Requirements under Plan B will earn an Associate in Arts Degree in Multimedia. Consult the Graduation Requirements section of this catalog for the additional requirements. It is highly recommended that students interested in a career in Multimedia prepare for transferring to a four-year university or art school. Please contact the Transfer Center for requirements. Students who complete one of the Areas of Concentration will earn an AA Degree with an emphasis in that area.

**NOTE:** A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**MULTIMEDIA:**  
**Animation & 3D Design Concentration**

**GRADUATION PLAN B, see page 75**

**Program Learning Outcomes**

Upon completion, students will be able to:
- Apply the elements and principles of design with competent skill and technique with computer based media;
- Present an animation containing the elements of a fully developed narrative or experimental story;
- Plan and produce a storyboard and three-part story structure utilizing the principles of sequential art that leads to a fully developed animation using the computer software.

**REQUIRED FOUNDATION COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art 201  Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>Art 204  Life Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 100 Introduction to Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 110 Visual Communication</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 210 Digital Editing</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 220 Illustration for Multimedia</td>
<td>3</td>
</tr>
</tbody>
</table>

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multimd 300 Design for 3D Computer Applications</td>
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</tr>
<tr>
<td>Multimd 310 Interactive Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 320 Web Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 400 Introduction to Experimental Animation</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 402 Animation Workshop</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 430 Computer Applications for 3D Animation</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 500 Multimedia Laboratory</td>
<td>1</td>
</tr>
</tbody>
</table>

**Total 37**

**NOTE:** This Program is also available as a 37-unit Certificate.

**MULTIMEDIA:**  
**Graphic & Web Design Concentration**

**GRADUATION PLAN B, see page 75**

**Program Learning Outcomes**

Upon completion, students will be able to:
- Apply the elements and principles of design with competent skill and technique with computer based media;
- Demonstrate application of basic design principles with an emphasis on illustration, graphic layouts, logo creation, font creation, web navigation, web page layout and the ability to apply these principles to a specific aesthetic intent, including a functional knowledge of the traditions, conceptual modes, and evolutions of the discipline;
- Analyze visual forms and their aesthetic functions and basic design principles, with attention to such areas as design, color, and lighting.

**REQUIRED FOUNDATION COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art 201  Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>Art 501  Beginning Two-Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>Photo 10  Beginning Photography</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 100 Introduction to Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 110 Visual Communication</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 200 Digital Imaging</td>
<td>3</td>
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</table>

**REQUIRED COURSES**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multimd 220 Illustration for Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 240 Graphic Design for Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 310 Interactive Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 320 Web Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 340 Vector Graphics</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 350 Advanced Web Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 500 Multimedia Laboratory</td>
<td>1</td>
</tr>
</tbody>
</table>

**Total 37**

**NOTE:** This Program is also available as a 37-unit Certificate.
MULTIMEDIA: Video Production Concentration

GRADUATION PLAN B, see page 75

Program Learning Outcomes –
Upon completion, students will be able to:

- Apply the elements and principles of production design with competent skill and technique with production equipment such as cameras and computer editing software;
- Analyze historical, cultural, and aesthetic factors that led to rise of popular narrative and documentary filmmaking and how its model of production became the dominant form practiced by popular cinemas worldwide;
- Recognize, articulate, and judge the visual, verbal, and audio conventions through which images, words, and sounds make meaning in film and media texts.

Program Learning Outcomes –
Upon completion, students will be able to:

- Apply the elements and principles of production design with competent skill and technique with production equipment such as cameras and computer editing software;
- Analyze historical, cultural, and aesthetic factors that led to rise of popular narrative and documentary filmmaking and how its model of production became the dominant form practiced by popular cinemas worldwide;
- Recognize, articulate, and judge the visual, verbal, and audio conventions through which images, words, and sounds make meaning in film and media texts.

Required Foundation Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Theater 100</td>
<td>Introduction to Theater</td>
<td>3</td>
</tr>
<tr>
<td>or Theater 200</td>
<td>Introduction to Acting</td>
<td></td>
</tr>
<tr>
<td>Cinema 3</td>
<td>History of Motion Pictures &amp; Television</td>
<td>3</td>
</tr>
<tr>
<td>or Cinema 4</td>
<td>History of Documentary Film</td>
<td></td>
</tr>
<tr>
<td>Photo 10</td>
<td>Beginning Photography</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 100</td>
<td>Introduction to Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 110</td>
<td>Visual Communication</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 200</td>
<td>Digital Imaging</td>
<td>3</td>
</tr>
</tbody>
</table>

Total 37

NOTE: This Program is also available as a 37-unit Certificate.

CERTIFICATE OF ACHIEVEMENT

Students will receive a Certificate for the successful completion of any of the three 37-unit programs above. Certificate requirements are the same as Area of Concentration units. For additional information, consult a counselor or a faculty member in Multimedia.

SKILL CERTIFICATE

Students will receive a Skill Certificate for the successful completion of any of the following 16-unit programs. For additional information, consult a counselor or a faculty member in Multimedia.

MULTIMEDIA: Animation & 3D Design

Program Learning Outcomes –
Upon completion, students will be able to:

- Apply the elements and principles of design with competent skill and technique with computer based media;
- Present an animation containing the elements of a fully developed narrative or experimental story;
- Plan and produce a storyboard and three-part story structure utilizing the principles of sequential art that leads to a fully developed animation using the computer software.

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Multimd 310</td>
<td>Interactive Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 320</td>
<td>Web Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 400</td>
<td>Introduction to Experimental Animation</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 402</td>
<td>Animation Workshop</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 430</td>
<td>Computer Applications for 3D Animation</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 500</td>
<td>Multimedia Laboratory</td>
<td>1</td>
</tr>
</tbody>
</table>

Total 16

MULTIMEDIA: Graphic & Web Design

Program Learning Outcomes –
Upon completion, students will be able to:

- Apply the elements and principles of design with competent skill and technique with computer based media;
- Demonstrate application of basic design principles with an emphasis on illustration, graphic layouts, logo creation, font creation, web navigation, web page layout and the ability to apply these principles to a specific aesthetic intent, including a functional knowledge of the traditions, conceptual modes, and evolutions of the discipline;
- Analyze visual forms and their aesthetic functions and basic design principles, with attention to such areas as design, color, and lighting.

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multimd 240</td>
<td>Graphic Design for Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 310</td>
<td>Interactive Multimedia</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 320</td>
<td>Web Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 340</td>
<td>Vector Graphics</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 350</td>
<td>Advanced Web Design</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 500</td>
<td>Multimedia Laboratory</td>
<td>1</td>
</tr>
</tbody>
</table>

Total 16

MULTIMEDIA: Video Production

Program Learning Outcomes –
Upon completion, students will be able to:

- Apply the elements and principles of production design with competent skill and technique with production equipment such as cameras and computer editing software;
- Analyze historical, cultural, and aesthetic factors that led to rise of popular narrative and documentary filmmaking and how its model of production became the dominant form practiced by popular cinemas worldwide;
- Recognize, articulate, and judge the visual, verbal, and audio conventions through which images, words, and sounds make meaning in film and media texts.
### REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>Multimd 600</td>
<td>Story, Script &amp; Screen</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 610</td>
<td>Introduction to Digital Video Production</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 620</td>
<td>Digital Audio</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 630</td>
<td>Digital Video Production Footage Acquisition</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 640</td>
<td>Digital Video Production Digital Editing</td>
<td>3</td>
</tr>
<tr>
<td>Multimd 500</td>
<td>Multimedia Laboratory</td>
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</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

#### 100 INTRODUCTION TO MULTIMEDIA (CSU) 3 UNITS

**COMPUTER APPLICATIONS**  
Corequisite: MultiMd 500  
Lecture 2 hrs, Lab 2 hrs  
Students apply the principles of design to an electronic medium while developing the skills necessary to digitally manipulate graphic image and text with Adobe Photoshop. Students also learn the basics of Adobe Illustrator and integrate Photoshop materials with Illustrator documents.

#### 110 VISUAL COMMUNICATION (CSU) 3 UNITS

Advisory: MultiMd 100 & 500  
Lecture 2 hrs, Lab 2 hrs  
A fundamental course on the nature of visual communication. Emphasis is placed on historical, philosophical, theoretical, cultural and practical aspects of art, design and media arts. Students integrate theory and applied technology to a variety of multimedia projects.

#### 200 DIGITAL IMAGING (CSU) 3 UNITS

Advisory: MultiMd 100  
Lecture 2 hrs, Lab 2 hrs  
Explore fundamentals of photography and camera operations: Photography’s relationship with digital imaging, including lighting, composition, depth of field, lens flare, incident/reflected light, motion, color and presentation. Includes photographic demonstrations, portfolio and business strategies.

#### 210 DIGITAL EDITING (CSU) 3 UNITS

Prerequisite: None  
Lecture 2 hrs, Lab 2 hrs  
Introduction to principles of motion graphics animation for multimedia. Students develop projects that integrate graphics, text and sound using non-linear post production tools.

#### 220 ILLUSTRATION FOR MULTIMEDIA (CSU) 3 UNITS

Prerequisite: None  
Lecture 2 hrs, Lab 2 hrs  
Illustration techniques for commercial and graphic applications, such as logo design, character development, cover art and storyboards. The communication of original ideas through the use of various art media is emphasized.

#### 240 GRAPHIC DESIGN FOR MULTIMEDIA (CSU) 3 UNITS

Advisory: MultiMd 100  
Lecture 2 hrs, Lab 2 hrs  
Graphic Design for Multimedia focuses on page layout, typography and image text relationships. Students use digital layout software to create graphic design projects. An overview of the theory and history of graphic design is presented and integrated into projects.

#### 300 DESIGN FOR 3-DIMENSIONAL COMPUTER APPLICATIONS (CSU) 3 UNITS

Corequisite: MultiMd 500  
Advisory: MultiMd 100  
Lecture 2 hrs, Lab 2 hrs  
Introduction to the basics of 3D modeling and animation. Emphasis is on the development of 3D content while applying creative design principles to a 3D environment. Students will model, assemble and animate text or characters utilizing 3D software.

#### 310 INTERACTIVE MULTIMEDIA FOR EDUCATION & BUSINESS (CSU) 3 UNITS

Corequisite: MultiMd 500  
Advisory: MultiMd 100  
Lecture 2 hrs, Lab 2 hrs  
Students will create interactive environments and web animations. Introduces computer applications that integrate motion, sound and interactivity in multimedia projects. Emphasis is on innovative ways by which to conceptualize, design, and create interactive/multimedia art.

#### 320 WEB DESIGN (CSU) 3 UNITS

Advisory: MultiMd 100 and 500  
Lecture 2 hrs, Lab 2 hrs  
An introduction to web page design and site management. The characteristics of web page design and navigation structures are analyzed. Emphasis is on innovative ways by which to conceptualize, design and create interactive websites.

#### 340 VECTOR GRAPHICS (CSU) 3 UNITS

Advisory: MultiMd 100 and 500  
Lecture 2 hrs, Lab 2 hrs  
Use of vector graphics based software to produce illustrations for commercial applications. Emphasis is placed on the fundamental principles such as color, use of layers and typographic skill. Step-by-step demonstrations will lead into more creative projects.

#### 350 WEB DESIGN II (CSU) 3 UNITS

Prerequisite: MultiMd 320  
Advisory: MultiMd 100 and 500  
Lecture 2 hrs, Lab 2 hrs  
Advanced development of aesthetic and conceptual skills related to design for Web Sites. Techniques are demonstrated to further student experience with design, Dreamweaver, HTML5 and CSS (Cascading Style Sheets). Focus is also placed on usability, accessibility and web standards.
**400 INTRODUCTION TO EXPERIMENTAL ANIMATION**  (CSU) 3 UNITS
Advisory: MultiMd 100 & 500
Lecture 2 hrs, Lab 2 hrs
Introduces the student to the basic principles of experimental animation. Emphasis is placed on the techniques, tools, and resources required to create a wide range of animated projects, including hand-drawn, clay animation and cut-out. Students apply concepts of timing, weight, personality, balance and style.

**402 ANIMATION WORKSHOP**  (CSU) 3 UNITS
Advisory: MultiMd 100 & 500
Lecture 2 hrs, Lab 2 hrs
An introduction to the principles, practices, philosophy, and discipline of design for animation. Topics include treatments, character and object design, storyboards and animatics for time-based media such as animation and video.

**430 COMPUTER APPLICATIONS FOR 3D ANIMATION**  (CSU) 3 UNITS
Advisory: MultiMd 100 & 500
Lecture 2 hrs, Lab 2 hrs
3D Animation and Design includes topics such as modeling using polygons and NURBS surfaces. Students learn how to create basic texture mapping, lighting, rendering, rig 3D models and how to animate them using kinematics and path animation. Students learn industry standard software for creating sophisticated 3D animations and environments.

**440 GAME DESIGN**  (CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
This is an introductory course in current techniques for electronic game design. Topics include creating graphic interfaces for games, the depiction of motion and the development of graphic components for games.

**500 MULTIMEDIA LABORATORY**  (CSU) 1 UNIT
Prerequisite: None | Lab 2 hrs
This course is designed to reinforce lectures presented in multimedia classes. Emphasis is placed in applying design principles to projects using selected computer applications.

**600 STORY, SCRIPT & SCREEN**  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Story, Script and Screen is a fundamental course on creative writing and scripting basics. The course structure includes lectures; short and feature film screenings; writing assignments; in-class group discussion and critique.

**610 INTRODUCTION TO DIGITAL VIDEO PRODUCTION**  (CSU) 3 UNITS
Advisory: MultiMd 100 and 500
Lecture 2 hrs, Lab 2 hrs
An introductory course emphasizing the technical and creative aspects of digital video production and editing. Professional techniques in production and post-production are stressed.

**620 DIGITAL AUDIO**  (CSU) 3 UNITS
Advisory: MultiMd 500
Lecture 2 hrs, Lab 2 hrs
An introductory course in digital audio where students work with current digital audio equipment to capture, mix and compose audio. This course lays the groundwork for understanding the professional world of sound production and will focus in three key areas: theory of sound, use of Digidesign Pro Tools for music production and film/TV post-production sound.

**630 DIGITAL VIDEO PRODUCTION: FOOTAGE ACQUISITION**  (CSU) 3 UNITS
Advisory: MultiMd 500 and 610
Lecture 2 hrs, Lab 2 hrs
A fundamental course on developing professional quality video images using HD cameras and small lighting kits, with an emphasis on shooting for flexible editing and compositing. The course structure will include: lectures, camera demos, lighting, microphone techniques, as well as in-class group productions and critiques.

**640 DIGITAL VIDEO PRODUCTION: DIGITAL EDITING**  (CSU) 3 UNITS
Advisory: MultiMd 500, 610 and 630
Lecture 2 hrs, Lab 2 hrs
An advanced course that focuses on post-production projects in video editing, compositing and motion graphics. Students will be exposed to the concepts and techniques of non-linear editing, computer generated imagery and live action video, special effects, and design of titling and motion graphics.

**800 CURRENT TOPICS IN APPLIED MULTIMEDIA**  (CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
This course introduces the student to current trends in applied multimedia. Topics include new technologies, current research, troubleshooting and future directions in multimedia applications.

**MUSIC**

**ARTS / MEDIA / PERFORMANCE**

FACULTY: Deborah Paulsen, Chair

**101 FUNDAMENTALS OF MUSIC**  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Students will learn the basic rudiments of musical notation, scales, keys, intervals, rhythms, and basic harmonization through written work, ear-training and sight reading.

**111 MUSIC APPRECIATION I**  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A general introduction to music designed to enhance listening enjoyment and ability. It emphasizes the elements of music, the characteristic styles of major historical periods, and the lives and works of key composers within the Western musical tradition.
141 JAZZ APPRECIATION (UC: CSU) 3 UNITS
Advisory: English 28 or ESL 8 | Lecture 3 hrs
A survey of twentieth-century jazz including ragtime, blues, New Orleans and Chicago jazz, stride piano, swing, bebop, cool jazz, hard bop, modal jazz, third stream, avant-garde and free jazz, fusion, and experimental jazz styles.

321 ELEMENTARY PIANO I (UC:CSU) 2 UNITS
Prerequisite: None | Lecture 1 hr, Lab 2 hrs
Covers keyboard geography and functional keyboard skills in each key using popular tunes and classics arranged for the elementary pianist.

322 ELEMENTARY PIANO II (UC:CSU) 2 UNITS
Prerequisite: Music 321 | Lecture 1 hr, Lab 2 hrs
Provides continuing instruction in basic piano skills, emphasizing all major and selected minor scales, primary chord progressions, triads, transposition, harmonization, repertoire and memorization.

323 ELEMENTARY PIANO III (UC:CSU) 2 UNITS
Prerequisite: Music 322 | Lecture 1 hr, Lab 2 hrs
Continued instruction in developing and refining piano skills with emphasis on major and minor scale techniques, chord progressions, triads, arpeggios, harmonization, transposition, repertoire from the major historical periods and memorization.

324 ELEMENTARY PIANO IV (UC:CSU) 2 UNITS
Prerequisite: Music 323 | Lecture 1 hr, Lab 2 hrs
Further study of technique and interpretation of works from all periods of the level of the Bach 2-part invention or Chopin preludes.

341 INTERMEDIATE PIANO (UC:CSU) 2 UNITS
Prerequisite: Music 324 | Lecture 1 hr, Lab 2 hrs
Covers piano technique, stylistic consideration and interpretation, which are further explored through the study and performance of piano literature from the four stylistic periods: Baroque, Classical, Romantic, and 20th century. Exercises for further technical development are also studied. Students may only enroll with instructor permission and must have completed Music IV Elementary Piano IV or its equivalent.

411 ELEMENTARY VOICE I (UC:CSU) 2 UNITS
Prerequisite: None | Lecture 1 hr, Lab 2 hrs
An introduction to vocal technique and aesthetic interpretation/expressive, including posture and alignment, breath management, phonation, resonance, and articulation.

501 COLLEGE CHOIR (UC:CSU) 1 UNIT
Prerequisite: None | Lab 3 hrs
Introduction to choral ensemble singing. Emphasis is on vocal technique and choral elements, such as blend, intonation, diction and music reading. Repertoire is chosen on the basis of the ensemble’s ability and represents historical and current styles of music.

NURSING
LIFE SCIENCES
FACULTY: J. Michael Reynolds, Chair

56 ESSENTIAL PRACTICAL (NDA) 1 UNIT RPT 3
SKILLS FOR NURSE ASSISTANT
Corequisite: Nursing 399A | Lecture 1 hr
Focuses on reinforcing and integrating the Certified Nurse Assistant duties and skills required to assist patients in long term care facilities with activities of daily living.

399A CERTIFIED NURSE ASSISTANT (NDA) 5 UNITS
Prerequisite: English 21 or ESL 6A and Math 105 | Lecture 3 hrs, Lab 6 hrs
Will provide students with an introduction to the health care field, working with residents/patients in the long-term care facility and the acute care setting.

Emphasis will be given to safety principles, infection control, methods for providing physical care, and emotional and social support. Upon successful completion of this course students will be eligible to take the California’s Nurse Assistant Certification Examination.

399B CERTIFIED HOME HEALTH AIDE (NDA) 2 UNITS
Prerequisite: Nursing 399A
Lecture 1 hr, Lab 2 hrs
Introduces students to the health care field, working with residents/patients in long-term care facilities, the acute care setting and the home care setting. Emphasis will be given to safety principles, infection control, methods for providing physical care, and emotional and social support. Upon successful completion of this course, the student is eligible to apply for certification as a Home Health Aide in the state of California.

OCEANOGRAPHY
PHYSICAL SCIENCES
FACULTY: Said Pazirandeh, Chair

1 INTRODUCTION TO OCEANOGRAPHY (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
An introduction to Oceanography. Topics include the formation of the evolution of the sea floor, islands, coastlines, properties of seawater, motions of the sea (waves, tides and currents) and marine life. Specific reference is made to the Southern California coast.

Personal Development
See COUNSELING
**PHILOSOPHY**

SOCIAL SCIENCES

FACULTY: Myriam Levy, Chair | Mark Pursley

EDUCATIONAL PROGRAM

The following list of courses satisfies the requirements for a major in philosophy. Philosophy investigates concepts such as: knowledge, reason, truth, mind, freedom, destiny, identity, God, goodness, and justice. The study of philosophy cultivates the virtues of open-mindedness, tolerance of diverse perspectives, and critical thinking.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

### ASSOCIATE IN ARTS - Philosophy

**GRADUATION PLAN A**, see page 74

**Program Learning Outcomes** –

Upon completion, students will be able to:

- Demonstrate critical thinking skills necessary to assess real world issues from various perspectives;
- Complete a specified course level of preparation by completing requirements for an AA degree in Philosophy or transfer to a university;
- Demonstrate effective communication skills by reading primary and secondary source material, discussing course content, and writing one or more papers.

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<td>Human 31</td>
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</table>

**Total 18**

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### Associate in Arts for Transfer (AA-T) Philosophy

Philosophy investigates concepts such as: knowledge, reason, truth, mind, freedom, argument, identity, religion, goodness, and justice. The study of philosophy cultivates the virtues of open-mindedness, tolerance of diverse perspectives, and critical thinking. Students interested in transferring and/or completing an Associate in Arts in Philosophy for Transfer should meet with a counselor to determine the coursework necessary to complete the requirements for general education and for the major. The Associate in Arts in Philosophy for Transfer Degree is intended for students who plan to complete a bachelor’s degree in Philosophy or a similar major at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. This degree will provide the student with a strong foundation in the discipline, as well as breadth of exposure to various areas included in this field.

**Program Learning Outcomes** –

Upon completion, students will be able to:

- Demonstrate critical thinking skills necessary to assess real world issues from various perspectives;
- Complete a specified course level of preparation by completing requirements for an AA degree in Philosophy or transfer to a university;
- Demonstrate effective communication skills by reading primary and secondary source material, discussing course content, and writing one or more papers.

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<tr>
<td>Human 31</td>
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</tr>
</tbody>
</table>

**Total 18**

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### 1 INTRODUCTION TO PHILOSOPHY

Prerequisite: None | Lecture 3 hrs

A survey of the fundamental questions about self, society, and the universe. Primary focus is on issues in metaphysics, theories of knowledge, moral theory, and philosophy of religion.

### 5 CRITICAL THINKING & COMPOSITION

Prerequisite: English 101 | Lecture 3 hrs

Focuses on critical thinking so students will develop necessary skills for evaluating and constructing argumentative essays, and practice in applying these skills. Deduction, induction, and logical fallacies are also addressed.

### 6 LOGIC IN PRACTICE

Prerequisite: None | Lecture 3 hrs

Introduces formal and informal methods for evaluating arguments. Students will learn to classify arguments as inductive or deductive, determine whether deductive arguments are valid or invalid, and identify strong and weak inductive arguments. Applications of critical thinking to social and political discourses will be considered.

### 9 SYMBOLIC LOGIC I

Prerequisite: None | Lecture 3 hrs

An introduction to the basic concepts of symbolic logic. This introduction will include the Origin and Use of Formal and Symbolic Logic, Truth Functional Connectives and Validity, Truth Tables, and Formal Deductive Proofs.
14  HISTORY OF MODERN EUROPEAN PHILOSOPHY
(UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
An introduction and survey of modern European Philosophy, beginning with the inception of Modern Science with Copernicus and Galileo, the inception of modern philosophy proper with Rene Descartes, through the Rationalists and Empiricists, German Idealism, Positivism, Marxism, Linguistic and Analytic Philosophy, Phenomenology, Philosophy of Science, Existentialism, Feminism, Deconstruction, and other recent trends.

20  ETHICS
(UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Surveys the language of moral discourse (metaethics), different ways of deciding right and wrong (ethical theories), and the effort to reach acceptable judgments on both individual and social moral issues (practical ethics).

33  COMPARATIVE SURVEY OF WORLD RELIGIONS
(UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
An historical overview of the principal religious traditions of the world, concentrating on Hinduism and Buddhism, Confucianism and Daoism, Judaism, Christianity, and Islam. Considers origins, principal beliefs and practices, and contemporary issues.

PHOTOGRAPHY
ARTS / MEDIA / PERFORMANCE

FACULTY: Deborah Paulsen, Chair
Curtis Stage, Vice Chair

9  INTRODUCTION TO CAMERAS & COMPOSITION
(CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Course covers basic information in the use of cameras, lenses, film and exposure to produce good photographs.

10  BEGINNING PHOTOGRAPHY
(UC:CSU) 3 UNITS
Advisory: MultiMd 100 & 500
Lecture 2 hrs, Lab 3 hrs
Supplies: Students are encouraged to provide a Digital SLR camera and must have storage media.
Covers basic digital camera operation, exposure, scanning techniques, composition and aesthetics. The student will learn how to photograph, transfer images to a computer; edit the images using industry standard software and create their own prints. Emphasis is placed on communicating both fine art and commercial photography techniques.

11  ADVANCED PHOTOGRAPHY
(UC:CSU) 4 UNITS
Prerequisite: Photo 10 or permission of instructor | Lecture 2 hrs, Lab 6 hrs
Provides theory and practice of contemporary use of the camera; training in projection control; includes 4x5 use, zone system, digital photography and special effects procedures with an emphasis on creative thinking and idea preparation and execution.

12  ADVANCED PHOTOGRAPHIC TECHNIQUES
(CSU) 4 UNITS
Prerequisite: Photo 11 or permission of instructor | Lecture 2 hrs, Lab 6 hrs
Offers a study of advanced photographic techniques theory, chemicals and formulas necessary to the creative photographer. Includes special effects, such as solarization, texture screens, controls of lighting, infrared photography, digital photography, etc.

47  INTRO TO COMPUTERIZED DIGITAL PHOTOGRAPHY
(CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 3 hrs
This course is an introduction to digital image processing. Adobe Photoshop software will be used. Topics will include tools selection, processes, channels, layers, filters, sharpening, unsharp mask, despeckle, modes, filters, type effects, levels, curves, ethics.

Physical Education
See KINESIOLOGY

PHYSICAL SCIENCE

FACULTY: Said Pazirandeh, Chair
Richard Rains, Vice Chair

EDUCATIONAL PROGRAM
This curriculum is designed to provide an opportunity for the student to complete an undergraduate major in Physical Science.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Physical Science
GRADUATION PLAN A, see page 74

Program Learning Outcomes –
Upon completion, students will be able to:
• Describe and analyze naturally occurring, repeatable physical events and interactions and identify their physical origin;
• Deduce cause and effect relationships between these interactions through progressive scientific modeling using a variety of mathematical techniques;
• Students will analyze and interpret data (from laboratory exercises, mathematical equations, or computer programs), and draw logical conclusions using the scientific method, inductive and deductive reasoning;
• Students will apply known scientific laws to predict outcomes of specific physical situations.

### REQUIRED COURSES

<table>
<thead>
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<td>Math 260</td>
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<td>or Math 265</td>
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<td>or Math 266</td>
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<tr>
<td>or Math 267</td>
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<tr>
<td>Physics 6</td>
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Total: 21-22 units

### RECOMMENDED COURSES

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<td>Chem 101</td>
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<td>Chem 102</td>
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<tr>
<td>EnvSci 2</td>
<td>3</td>
</tr>
<tr>
<td>Physics 7</td>
<td>4</td>
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</table>

### PHYSICS

**PHYSICAL SCIENCES**

FACULTY: Said Pazirandeh, Chair

Richard Rains, Vice Chair

6  **GENERAL PHYSICS I** (UC:CSU) 4 UNITS

Prerequisite: Math 123C or Math 125 or Math 129B and Math 240

Lecture 3 hrs, Lab 3 hrs

An introductory course in physics covering mechanics and solids, heat and sound. This course is designed for the health science majors (Environmental and Occupational Health, Physical Therapy, Radiologic Technology), Premedical, Pre-dental, Pre-optometry, Pre-pharmacy, and Geology majors.

7  **GENERAL PHYSICS II** (UC:CSU) 4 UNITS

Prerequisite: Physics 6

Lecture 3 hrs, Lab 3 hrs

This course is a continuation of Physics 6, covering electricity and magnetism, light and modern physics. The course is designed for the health science majors (Environmental and Occupational Health, Physical Therapy, Radiologic Technology), Pre-medical, Pre-dental, Pre-optometry, Pre-pharmacy, and Geology majors.

37  **PHYSICS FOR ENGINEERS & SCIENTISTS I** (UC:CSU) 4 UNITS

Prerequisite: Math 265

Lecture 4 hrs, Lab 3 hrs

Designed for Physics, Astronomy, Chemistry, Engineering and Mathematics majors. The first semester of a three semester calculus-level sequence in introductory college Physics. This course includes kinematics, dynamics, laws of motion, and conservation laws for particles and systems of particles in both translation and rotation.

38  **PHYSICS FOR ENGINEERS & SCIENTISTS II** (CSU) 5 UNITS

Prerequisite: Physics 37 and Math 266

Lecture 4 hrs, Lab 3 hrs

Designed for Physics, Astronomy, Chemistry, Engineering and Mathematics majors. Topics include mechanical waves, electric charge and electric fields, electric energy storage, electric currents, magnetism, electromagnetic induction, electromagnetic oscillations, AC circuits, and Maxwell’s Equations.

39  **PHYSICS FOR ENGINEERS & SCIENTISTS III** (CSU) 5 UNITS

Prerequisite: Physics 37 and Math 266

Lecture 4 hrs, Lab 3 hrs

Designed for Physics, Astronomy, Chemistry and Engineering majors. Topics include thermodynamics, geometric optics, the wave nature of light, special relativity, early quantum theory, atomic and nuclear physics.

**PHYSIOLOGY**

**LIFE SCIENCES**

FACULTY: J. Michael Reynolds, Chair

Dr. Par Mohammadian, Vice Chair

Program Learning Outcomes - upon completion, students will be able to:

• Explain and describe a fundamental homeostatic process of the human body and how they are controlled by the endocrine and nervous systems.

1  **INTRODUCTION TO HUMAN PHYSIOLOGY** (UC:CSU) 4 UNITS

Prerequisite: Biology 3 or Biology 5, and Anatomy 1, and Chemistry 51 or Chemistry 65 or Chemistry 101, and English 28 or ESL 8

Lecture 3 hrs, Lab 3 hrs

Examines the function of the following human systems: integumentary, skeletal, muscular, nervous, circulatory, respiratory, digestive, urinary, endocrine, lymphatic, and reproductive. Labs include many hands-on and computer-assisted applications.
**Educational Programs - Course Descriptions**

**POLITICAL SCIENCE**

**SOCIAL SCIENCES**

FACULTY: Myriam Levy, Chair  
Dr. Ebru Durukan, Vice Chair

**EDUCATIONAL PROGRAM**

This curriculum is designed to provide an opportunity for the student to complete an undergraduate major in Political Science.

**NOTE:** A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**AMERICAN HISTORY INSTITUTIONS**

**TRANSFER REQUIREMENT**

If you took a U.S. history course outside of California, make certain you meet the California State and local government transfer requirements to the California State Universities as listed below. Please consult with a counselor or a history instructor.

- U.S.-1 History - History 11, 12, AfroAm 4, Chicano 8, Econ 10
- U.S.-2 Constitution - PolSci 1
- U.S.-3 State and local government - PolSci 1

**ASSOCIATE IN ARTS - Political Science**

**GRADUATION PLAN A**, see page 74

**Program Learning Outcomes**

- Upon completion, students will be able to:
  - Complete a variety of course offerings to graduate with an AA degree or transfer to universities.
  - Demonstrate effective communication skills by reading primary and secondary source material, discussing course content, and writing one or more papers.
  - Participate in and critically analyze the civic and political system.

**REQUIRED COURSES**

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<td>PolSci 2</td>
<td>Modern World Governments</td>
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<tr>
<td>PolSci 5</td>
<td>The History of Western Political Thought</td>
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<td>or Geog 2</td>
<td>Cultural Elements of Geography</td>
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<tr>
<td>PolSci 7</td>
<td>Contemporary World Affairs</td>
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<td>Political &amp; Social History of the US I</td>
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<td>Econ 1</td>
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**RECOMMENDED COURSES**

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<td>Racial &amp; Ethnic Relations in US</td>
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**Total 18**

**Associate in Arts for Transfer (AA-T) Political Science**

The Associate in Arts in Political Science for Transfer provides the student with a strong foundation in the discipline, as well as breadth of exposure to various areas included in this field. Political Science majors are given opportunities to develop a broad understanding of core political themes, concepts, and theories. Political Science provides an intellectual background for students considering careers in business, social services, public policy, government service, international non-governmental organizations, foundations, or academia. Students interested in transferring and/or completing an Associate in Arts in Political Science for Transfer should meet with a counselor to determine the coursework necessary to complete the requirements for general education and for the major.

**Program Learning Outcomes**

- Upon completion, students will be able to:
  - Complete a variety of course offerings to graduate with an AA degree or transfer to universities.
  - Demonstrate effective communication skills by reading primary and secondary source material, discussing course content, and writing one or more papers.
  - Participate in and critically analyze the civic and political system.

**REQUIRED COURSES**

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<tr>
<td>Math 227</td>
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<td>Political &amp; Social History of the US I</td>
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<td>Soc 1</td>
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<tr>
<td>Psych 1</td>
<td>Introduction to Psychology</td>
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**Total 18-19**

**NOTE:** A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

**1 THE GOVERNMENT OF THE UNITED STATES  (UC:CSU) 3 UNITS**

- Prerequisite: None | Lecture 3 hrs
- Principles, institutions, functions, and policy processes of the American Political System: including ideology and government; the constitution; federalism; Congress; the Presidency, the Judiciary; Civil Rights and Liberties; the media, elections and voting, political parties, interest groups. Also includes California government structure and constitution.
2 MODERN WORLD GOVERNMENTS  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A comparative study of the major governments of the modern world in terms of their ideologies, political institutions and processes, AND political cultures. Emphasis is placed on the governments of the United Kingdom, Germany, Mexico, Brazil, Russian Federation, China, India, Nigeria and Iran.

5 THE HISTORY OF WESTERN POLITICAL THOUGHT  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Provides overall perspective of major political movements of history from the rising of Egyptian, Greek and Roman Empires to fascism and communism as seen by great political thinkers from Plato, Aristotle, St. Augustine, Machiavelli, Marx and Lenin. Includes discussions on modern and contemporary theories.

7 CONTEMPORARY WORLD AFFAIRS  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Major themes and aspects of current international politics are introduced. Topics include but are not restricted to international relations theories, globalization, power, diplomacy, war and peace, terrorism, and economic development.

185 DIRECTED STUDY  (CSU) 1 UNIT
Provides opportunity for in-depth study of a chosen area of Political Science on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

285 DIRECTED STUDIES  (CSU) 2 UNITS
Provides opportunity for in-depth study of a chosen area of Political Science on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDIES  (CSU) 3 UNITS
Conference: 1 hour per unit
Provides opportunity for in-depth study of a chosen area of Political Science on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

ASSOCIATE IN ARTS - Psychology
GRADUATION PLAN A, see page 74
Program Learning Outcomes -
Upon completion, students will be able to:
- Complete a variety of course offerings to graduate with an AA degree or transfer to universities;
- Demonstrate psychological knowledge of current real world issues and the various perspectives on them;
- Compare and contrast at least two major psychological theories.

REQUIRED COURSES
- Psych 1  General Psychology I  3
- Psych 2  Biological Psychology   3
- Biology 3  Introduction to Biology  4-5
  or Biology 6  General Biology I
- Math 227  Statistics  4
- Select 6 additional courses:
  - Psych 13 or Soc 24  Social Psychology
  - Psych 14  Abnormal Psychology
  - Psych 41  Life Span Psychology
  - Psych 52  Psychological Aspects of Human Sexuality
  - Soc 1  Introduction to Sociology
  - Total 20-21

RECOMMENDED COURSES
- ChDev 1  Child Growth & Development
- Psych 32  Psychology of Women
- Soc 2  American Social Problems
- Soc 11  Ethnic & Racial Minorities in the U.S.

Associate in Arts for Transfer (AA-T) Psychology
The Associate in Arts in Psychology for Transfer prepares students to transfer into the CSU system. Students completing the Associate in Arts in Psychology for Transfer will receive a strong, basic foundation in core areas of the discipline. Students interested in transferring and/or completing an Associate in Arts in Psychology for Transfer degree should meet with a counselor to determine the coursework necessary to complete the requirements for general education and for the major.
Program Learning Outcomes -
Upon completion, students will be able to:
- Complete a variety of course offerings to graduate with an AA degree or transfer to universities;
- Demonstrate critical thinking skills necessary to assess real world issues and the various perspectives on them;
- Demonstrate effective communication skills by reading primary and secondary source material, discussing course content, and writing one or more papers;
- Apply the diverse assumptions and values that shape our experiences and or/attitudes of the world.

REQUIRED COURSES

1. GENERAL PSYCHOLOGY I  [UC:CSU] 3 UNITS
   Advisory: English 28 or ESL 8 | Lecture 3 hrs
   Covers biological foundations of behavior, various theoretical perspectives including learning, sensation and perception, psychological disorders, health and stress, personality, and intelligence theories as well as experimental and research methodology.

2. BIOLOGICAL PSYCHOLOGY  [UC:CSU] 3 UNITS
   Prerequisite: Psych 1 | Lecture 3 hrs
   Introduction to the scientific study of the biological, physiological, and neuroanatomical foundations of behavior and mental processes through discussion of research of fundamental concepts and issues in psychology. The structure and functions of the brain and the nervous system and their effects on human behavior are studied.

3. SOCIAL PSYCHOLOGY  [UC:CSU] 3 UNITS
   Prerequisite: None | Lecture 3 hrs
   Examines how individuals are influenced by the behavior and presence of others. Emphasizes such topics as: liking and loving; forming impressions; aggression; changing attitudes; interactions within groups; and the psychology of conformity, obedience, and prejudice.

4. ABNORMAL PSYCHOLOGY  [UC:CSU] 3 UNITS
   Prerequisite: Psych 1 | Lecture 3 hrs
   Examines the etiology, assessment and classification, diagnosis, and treatment of the major psychological/psychiatric disorders. Topics include the history of abnormal psychology, as well as anxiety, mood, personality, dissociative, somatoform, cognitive disorders, sexual dysfunctions, addiction, schizophrenia, and disorders of childhood and adolescence. This course will provide an introduction to the Diagnostic and Statistical Manual of Mental Disorders Text Revision (DSM-IV-TR) Fourth Edition.

41. LIFE SPAN PSYCHOLOGY  [UC:CSU] 3 UNITS
   Prerequisite: Psych 1 | Advisory: Eng 28 or ESL 8 | Lecture 3 hrs
   Individual psychological development from conception to death, including physical, cognitive and psychosocial aspects. Major theories and research methodologies are introduced. Family, peer, education and social influences on intelligence, gender, personality and relationships are explored. Practical applications are emphasized. Special emphasis is given to social and cultural influences.

52. PSYCHOLOGICAL ASPECTS OF HUMAN SEXUALITY  [UC:CSU] 3 UNITS
   Prerequisite: None | Lecture 3 hrs
   Explores the psychological aspects of human sexuality. Addresses areas of sexual development and functioning including but not limited to: self-awareness/awareness of sexual identity: sex organs and their functions: sexual myths and fallacies; sexual dysfunction and variant behavior.

74. RESEARCH METHODS IN THE BEHAVIORAL SCIENCES  [CSU] 3 UNITS
   Prerequisite: Psych 1 & Math 227 | Lecture 3 hrs
   Students are introduced to basic research concepts, designs, and statistical techniques used in the behavioral and social sciences. Covers literature reviews, critical evaluations of articles in professional journals, the design of research studies, and use of computer-based statistical packages to analyze data (‘Statistical Package for the Social Sciences-SPSS). Independent research focuses on the procedures involved in conducting studies and writing APA-style research reports.

185. DIRECTED STUDY  [CSU] 1 UNIT
   Allows students to pursue directed study in Psychology on a contract basis under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.
285 DIRECTED STUDY (CSU) 2 UNITS
Allows students to pursue directed study in Psychology on a contract basis under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

385 DIRECTED STUDY (CSU) 3 UNITS
Provides opportunity for in-depth study of a chosen area of Psychology on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

Sociology
SOCIAL SCIENCES

FACULTY: Myriam Levy, Chair Chair | Jill Biondo

EDUCATIONAL PROGRAM
This curriculum is designed to provide an opportunity for the student to complete an undergraduate major in Sociology.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Sociology

GRADUATION PLAN A, see page 74

Program Learning Outcomes -
Upon completion, students will be able to:

- Complete a variety of course offerings to graduate with an AA degree or transfer to universities;
- Demonstrate service learning skills by participating in internships in local community agencies to obtain experience in social work related areas;
- Participate in educating others through activism, awareness of social problems, or educational campaigns to reduce those problems though on campus activities, community events, or volunteer work in non-profit organizations and more.

Required Courses

<table>
<thead>
<tr>
<th>Requires</th>
<th>Unit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soc 1 Introduction to Sociology</td>
<td>3</td>
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<tr>
<td>Soc 2 American Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>Soc 4 Sociological Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Soc 11 Ethnic &amp; Racial Minorities in the U.S.</td>
<td>3</td>
</tr>
<tr>
<td>Math 227 Statistics</td>
<td>4</td>
</tr>
<tr>
<td>Psych 1 General Psychology I</td>
<td>3</td>
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<tr>
<td>Hum 1 Cultural Patterns of Western Civilization</td>
<td>3</td>
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<td>or Hum 2 Studies in Selected Cultures</td>
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Recommended Courses

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<th>Unit(s)</th>
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<tr>
<td>AfroAm 2 The African-American in Contemporary Society</td>
<td>3</td>
</tr>
<tr>
<td>AfroAm 4 The African-American History in US 1</td>
<td>3</td>
</tr>
<tr>
<td>Chicano 2 The Mexican-American in Contemporary Society</td>
<td>3</td>
</tr>
</tbody>
</table>

Associate in Arts for Transfer (AA-T) Sociology

The Associate in Arts in Sociology for Transfer provides the student with a strong foundation in the discipline, as well as breadth of exposure to various areas included in this field. Sociology majors are given opportunities to develop a broad understanding of core sociological theories and the methodological skills used to evaluate human behavior and social organizations. Sociology provides an intellectual background for students considering careers in business, social services, public policy, government service, international non-governmental organizations, foundations, or academia. Students interested in transferring and/or completing an Associate in Arts in Sociology for Transfer should meet with a counselor to determine the coursework necessary to complete the requirements for general education and for the major.

Program Learning Outcomes -
Upon completion, students will be able to:

- Identify and complete various research methods used in sociological research;
- Demonstrate service learning skills or community activism by educating others about social problems, by volunteering at local community agencies or participating in community educational campaigns.

Required Courses

<table>
<thead>
<tr>
<th>Requires</th>
<th>Unit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soc 1 Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Soc 2 American Social Problems</td>
<td>3</td>
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<tr>
<td>Select one (1) course</td>
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<tr>
<td>Soc 4 Sociological Analysis</td>
<td>3</td>
</tr>
<tr>
<td>or Math 227 Statistics</td>
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<tr>
<td>Select two (2) courses</td>
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<tr>
<td>Soc 3 Crime &amp; Delinquency</td>
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<td>Soc 11 Ethnic &amp; Racial Minorities in the U.S.</td>
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<td>Soc 24 Social Psychology</td>
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<tr>
<td>Soc 28 The Family: A Sociological Approach</td>
<td>3</td>
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<td>Select one (1) course</td>
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<tr>
<td>Admlns 1 Introduction to Administration of Justice</td>
<td></td>
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<tr>
<td>Anthro 102 Human Ways of Life: Cultural Anthropology</td>
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<td>Geog 2 Cultural Elements of Geography</td>
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<td>Philos 6 Logic in Practice</td>
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</table>

NOTE: A minimum of 60 units and a cumulative G.P.A. of 2.0 or higher must be completed to earn the Associate in Arts for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

1 INTRODUCTION TO SOCIOLOGY (UC:CSU) 3 UNITS

Prerequisite: None | Lecture 3 hrs

Presents an orientation to the field of sociology, including core sociological theories in the areas of socialization; the impact of social institutions such as the family, culture, religion, education, government; concepts of conformity and deviance; and the study of social inequalities in U.S. society due to race/ethnicity, sex, gender and age.
2 AMERICAN SOCIAL PROBLEMS (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Sociological concepts and theories that explain a range of social problems in the US including: crime, drugs, immigration, poverty, racism, issues of social privilege, health care, the environment, educational inequalities, terrorism; and the potential solutions to these social problems.

3 CRIME & DELINQUENCY (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines the nature and extent of crime and delinquency, theories of causation, types of juvenile and adult offenses, and efforts by society to cope with law violations: includes programs for prevention, correction, and rehabilitation.

4 SOCIOLOGICAL ANALYSIS (UC:CSU) 3 UNITS
Advisory: Soc 1 | Lecture 3 hrs
An introduction to the scientific study of social research: topics include research design, conceptualization, measurement, sampling methodology, and both qualitative and quantitative data analysis. Students will analyze specific data collected in the field.

11 ETHNIC & RACIAL MINORITIES IN THE UNITED STATES (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Describes how race, class, religion and gender shape the experience of diverse groups in America: patterns of prejudice and discrimination that affect major ethnic, racial and minority groups; and the complexities of race relations and its impact on society.

24 SOCIAL PSYCHOLOGY (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines how individuals are influenced by the behavior and presence of others. Emphasized such topics as: liking and loving; forming impressions; aggression; changing attitudes; interactions within groups; and the psychology of conformity, obedience, and prejudice.

28 THE FAMILY: A SOCIOLOGICAL APPROACH (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Examines the diverse definitions of the family; the role of marriage, divorce, cohabitation, parenting, and work. The impact of culture, race, social class, gender, and sexual orientation onto individuals and society, according to sociological research.

31 SOCIOLOGY OF GENDER (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
This course examines the social significance of gender in contemporary U.S. society. It analyzes the social construction of gender ideology and how women and men’s experiences are affected by social institutions such as work, education, the family, and the criminal justice system. Men and women’s differential experiences are analyzed within the context of race, class, and sexual orientation. The course demonstrates how the experiences of men and women are created through social institutions and can, therefore, be transformed through social and institutional change.

385 DIRECTED STUDY (CSU) 3 UNITS
Provides opportunity for in-depth study of a chosen area of Sociology on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

SPANISH FOREIGN LANGUAGES
FACULTY: Jolie Scheib, Chair
EDUCATIONAL PROGRAM
This curriculum is designed to prepare native and near native speakers of Spanish as well as those students studying Spanish as a foreign language to complete a Bachelor’s Degree in Spanish. Students will have the opportunity to develop proficiency in understanding, speaking, reading and writing Spanish and to acquaint themselves with Hispanic cultures and civilization.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts Degree. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.

ASSOCIATE IN ARTS - Spanish
GRADUATION PLAN A, see page 74
Program Learning Outcomes
Upon completion, students will be able to:
• Communicate orally and in writing in Spanish with fluency and comprehension [Written and Oral Communication];
• Using the Spanish language describing people, situations, relationships and places [Written and Oral Communication];
• Read critically with ability to summarize and analyze main ideas [Written and Oral Communication].
REQUIRED COURSES

Linguistics 1 Introduction to Language & Linguistics 3

and three (3) courses from the following:
(to include Spanish 4) 15

Spanish 1 Elementary Spanish I
Spanish 2 Elementary Spanish II
Spanish 3 Intermediate Spanish I
Spanish 4 Intermediate Spanish II
Spanish 5 Advanced Spanish I
Spanish 6 Advanced Spanish II

Total 18

NOTE: Native or near-native speakers of Spanish normally begin with Spanish 3, followed by Spanish 4, 5, and 6 in that order.

3 INTERMEDIATE SPANISH I [UC:CSU] 5 UNITS
Prerequisite: Spanish 2 or equivalent
Lecture 5 hrs
A more intensive study of the language, including idiomatic expressions and irregular structures. Stress on fluency in oral expression and facility in writing. Comprehensive review of grammar and study of advanced grammatical concepts. Extensive reading and discussion in Spanish of literary and cultural texts. Discussion, in Spanish, of Spanish and Spanish-American life and difficulties.

4 INTERMEDIATE SPANISH II [UC:CSU] 5 UNITS
Prerequisite: Spanish 3 or equivalent
Lecture 5 hrs
Further development of writing and communication skills through the study of representative Spanish and Latin American literary and cultural works; focus is on analysis and discussion. Sustained study of grammar and vocabulary with emphasis on complex structures, stylistics, and use of idiomatic expressions. Basic computer skills required for accessing online activities.

Associate in Arts for Transfer (AA-T) Spanish

The Associate in Arts in Spanish for Transfer prepares students to transfer into the CSU system. Students completing the Associate in Arts in Spanish for Transfer are introduced to the language, history, culture and literature of the Spanish-speaking world through coursework and language laboratory assignments. Students acquire basic skills through listening, speaking, reading, writing, and cultural components of the curriculum to carry on a basic conversation.

Students will be prepared for transfer into a baccalaureate degree program in Spanish or a similar major at a CSU.

Program Learning Outcomes -
Upon completion, students will be able to:
• Produce sentences in all tenses and modes;
• Communicate orally and in writing in Spanish with fluency and comprehension;
• Compare and contrast Spanish and Latin American Cultures with their own culture;
• Express personal feelings while describing people, situations, relationships and places;
• Read critically with ability to summarize and analyze main ideas.

NOTE: A minimum of 60 units and a cumulative GPA of 2.0 or higher must be completed to earn the Associate in Arts for Transfer. Always consult a counselor for information on graduation requirements, residency requirements and transfer information.
6 ADVANCED SPANISH II  (UC:CSU) 5 UNITS
Prerequisite: Spanish 5 or equivalent
Lecture 5 hrs
Study of the major Latin America/Spain literary movements in Spanish literature through the study of representative literary and cultural texts of different genres. Emphasis on improving oral expression, comprehension, reading and textual analysis, and composition. Stresses oral and written reports within the context of the literature and civilization of Spain. Basic computer skills required for accessing and performing online activities.

8 CONVERSATIONAL SPANISH  (CSU) 2 UNITS
Prerequisite: Spanish 2 or equivalent
Lecture 2 hrs
Practical conversation and improvement of conversational fluidity based on everyday experiences, current events, cinema, cultural topics and readings. Emphasis on use of idiomatic expressions and current usages. Training in pronunciation, enunciation, and vocabulary-building. Basic computers required for accessing online information. Not open to native speakers of Spanish.

185 DIRECTED STUDY  (CSU) 1 UNIT
Provides opportunity for in-depth study of a chosen area of Spanish on a contract basis, under the direction of a supervising instructor. Credit limit: Maximum of 3 units may be taken for credit.

Speech
See COMMUNICATION STUDIES

TECHNICAL STAGE PRODUCTION
ARTS / MEDIA / PERFORMANCE
FACULTY: Deborah Paulsen, Chair | Robert Cucuzza
342 TECHNICAL STAGE PRODUCTION  (UC:CSU) 2 UNITS 3 RPT
Prerequisite: None | Lecture 1 hr, Lab 3 hrs
Students will gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, costume, lighting, sound, and running crews.

THEATER
ARTS / MEDIA / PERFORMANCE
FACULTY: Deborah Paulsen, Chair | Robert Cucuzza
100 INTRODUCTION TO THE THEATER  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Focuses on the relationship of theater to various cultures throughout history, and on the contributions of significant individual artists. This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles and genres of theater through play reading, discussion, films and viewing and critiquing live theater, including required attendance of theater productions.

114 SCRIPT STUDY FOR THEATER PERFORMANCE, PRODUCTION & APPRECIATION  (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Fully explore an in-depth methodology of reading, analyzing and understanding play scripts in a variety of genres and styles intended for production. Investigate techniques used to determine how to read a play for its structure, scrutinizing the playwright’s methods of creating theater through plot, character and imagery, and understanding what scripts ‘mean’ to the professional theater artist and theater-goer as distinct from other forms of literature.

200 INTRODUCTION TO ACTING  (UC:CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Introduction to the art and craft of acting through lecture and demonstration. Students will explore an awareness of self on stage through improvisations and character work; including scenes and monologues. Student will analyze scripts and critique plays.

271 INTERMEDIATE ACTING  (UC: CSU) 2 UNITS
Prerequisite: Theater 200
Lecture 1 hr, Lab 2 hrs
Acting principles are expanded and applied in staged scenes. The emphasis of scenes is on comprehension, translation into meaningful dramatic action, and creation. The actor’s self-awareness is explored and developed before a classroom audience.

272 INTERMEDIATE APPLIED ACTING  3 UNITS
Prerequisite: Theater 200
Lecture 2 hrs, Lab 4 hrs
Follows Introduction to Acting and continues the exploration of theories and techniques used in preparation for the interpretation of drama through acting. The emphasis will be placed on deepening the understanding of the acting process through character analysis, monologues, and scenes.
291 REHEARSALS & PERFORMANCE I (CSU) 1 UNIT
Prerequisite: None | Lab 3 hrs
Students are actively involved in the production of a play to be presented before a public audience. All areas of the production process are incorporated including acting, design, stage management, technical theater and backstage crews, and house management.

300 INTRODUCTION TO STAGE CRAFT (UC: CSU) 3 UNITS
Prerequisite: None | Lecture 2 hrs, Lab 2 hrs
Survey of the technical phases of play production for scenery, properties, lighting, sound, costuming, and stage management and organization of stage activity.

310 INTRODUCTION TO THEATRICAL LIGHTING (UC: CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
Introduces the student to all aspects of lighting for television, film, and stage. Practical experience and problem solving are highlighted, including the study of color, procedures, control, and safe handling of lighting equipment. Students must be available for rehearsals and performances.

405 COSTUME DESIGN (CSU) 3 UNITS
Prerequisite: None | Lecture 3 hrs
A survey of historical periods and their application to the stage; an intensive study of costuming design for the stage; introduction to shop procedures; beginning principles and techniques of costume design including figure drawing, character analysis, and sewing.

450 BEGINNING STAGE MAKE-UP (UC: CSU) 2 UNITS
Prerequisite: None | Lecture 1 hr, Lab 3 hrs
Techniques and practices of theatrical makeup design and application. Facial analysis, glamor, aging of the face, beards, stylized, and impersonation makeups are performed by the student on their own face. Topics include the use of makeup for film and television.
Akl, Carole E.
Instructor of Mathematics
B.S., M.A., University of California, Los Angeles

Avalos-Njie, Linda Marie
Instructor of Counseling
B.A., M.S., California State University, Northridge

Ayers, Donna J.
Library Department Chair
Associate Professor of Library Science
B.S., University of Nebraska
M.Ed., University of Nebraska
M.L.I.S., San Jose State University

Barbato, Louise
English and Communication Studies
Department Chair
Professor of English
B.A., M.A., University of California, Los Angeles
Ph.D., Dottore In Lettere, Universita degli Studi, Padova, Italy

Bernal, Vilma
Business & Law Department Chair
Instructor of Business
B.A., Pepperdine University
M.B.A., Woodbury University

Biondo, Jill K.
Assistant Professor of Sociology
B.A., University of California, Santa Barbara
M.A., California State University, Northridge

Bordbar, Jason
Instructor, Business Administration
M.B.A., Colorado State University
B.A., University of California Los Angeles

Brown, Stephen T.
Vice Chair of Biology
Instructor of Life Sciences
B.A., California State University, Northridge
Ph.D., University of California, Los Angeles

Bonilla, Diana I.
Instructor of Counseling
B.A., University of California, San Diego
M.A., San Diego State University

Cascione, Joe
Assistant Professor of Kinesiology
Head Coach Baseball
B.A., California Lutheran University
M.A., Walden University
Teaching Credential, California State University, Northridge

Climo, Michael J.
Vice Chair and Associate Professor of English as a Second Language
B.A., Sonoma State University
M.Ed., University of Nevada, Las Vegas

Cooper, Cindy
Vice Chair and Instructor of Health, Kinesiology
B.A., M.A., California State University, Northridge

Cucuzza, Robert
Assistant Professor of Theater
B.F.A., Carnegie Mellon University
M.F.A., California Institute of the Arts

Dakdouk, Roula R.
Instructor of Mathematics
B.S., M.S., California State University, Los Angeles

Daly, Carolyn
Vice Chair and Instructor of English
B.A., University of California, Berkeley
Ph.D., University of Southern California

De Silva, Lilamani
Professor of Child Development
B.A., M.A., Pacific Oaks College, Pasadena

Diaz-Cooper, Veronica
Instructor of English
B.A., M.A., California State University, San Bernardino

Durukan, Ebru
Vice Chair and Assistant Professor of Political Science
B.A., Bilkent University
M.A., University of Nottingham
M.A., Ph.D., Claremont Graduate University

Echeverri, Angela C.
Professor of Life Sciences, Chemistry
B.S., M.S. University of Illinois at Urbana-Champaign
Ph.D., University of California, Los Angeles

Eguaras, Louis J.
Instructor of Culinary Arts
B.A., Hospitality Restaurant Mgmt
New England Culinary Institute

Enos, Kelly William
Vice Chair of Administration of Justice
A.S., College of the Canyons
B.S., M.S., National University, San Diego

Fenton, Mike
Vice Chair of Chemistry
Instructor of Life Sciences, Chemistry
B.S., Ph.D., University of California, Los Angeles

Folland, Thomas
Assistant Professor of Art History
B.A., Nova Scotia College of Art & Design, Nova Scotia, Canada
M.A., Art History, University of California, Riverside
Ph.D., Art History, University of California, Los Angeles

Garza, David
Instructor of Library Science
B.A., California State University, Los Angeles
M.L.S., University of California, Los Angeles

Godjoian, Gayane
Professor of Chemistry
B.S. (ACS Certified), California State University, Los Angeles
Ph.D., University of California Santa Cruz

Grigoryan, Rita
Assistant Professor of Child Development
B.A., M.A., California State University, Northridge
<table>
<thead>
<tr>
<th>Name</th>
<th>Title and Degrees</th>
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<tbody>
<tr>
<td>Hernandez, Madelline</td>
<td>Instructor of Counseling B.A., M.S., California State University, Northridge</td>
</tr>
<tr>
<td>Jordan, David</td>
<td>Vice Chair and Professor of Law B.A., Georgetown University J.D., Loyola Law School</td>
</tr>
<tr>
<td>Kerwin, Barbara</td>
<td>Professor of Art B.A., Washington State University M.A., California State University, Los Angeles M.F.A., Claremont Graduate University</td>
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<tr>
<td>Kourinian, Hripsime Christine</td>
<td>Instructor of Counseling B.A., University of California, Los Angeles M.S., University of La Verne</td>
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<tr>
<td>Kubicki, Paul C.</td>
<td>Associate Professor of Computer Science B.S., California State University, Sacramento M.M III, CDB III Certified</td>
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<tr>
<td>Ladinsky, Gina</td>
<td>Assistant Professor of English B.S., California State University, Long Beach M.P.W., University of Southern California</td>
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<tr>
<td>Levy, Myriam M.</td>
<td>Social Sciences Department Chair Associate Professor of Sociology A.A., Los Angeles Valley College B.A., M.A., California State University, Northridge</td>
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<tr>
<td>Long, Margie L.</td>
<td>Vice Chair and Professor of Communication Studies A.A, Spokane Community College B.A., B.A., Gonzaga University M.A., University of California, Davis</td>
</tr>
<tr>
<td>Mohammadian, Parvaneh</td>
<td>Vice Chair of Anatomy &amp; Physiology Assistant Professor of Life Sciences B.S., M.S., University of Erlangen-Nuremberg, Germany Ph.D., University of Erlangen-Nuremberg, Germany</td>
</tr>
<tr>
<td>Morales, John J., Jr.</td>
<td>Chicano Studies Department Chair Professor of Chicano Studies, History B.A., California State Polytechnic University, Pomona M.A., San Diego State University</td>
</tr>
<tr>
<td>Maldonado, Jose A.</td>
<td>Vice Chair of Chicano Studies Associate Professor of Chicano Studies, History B.A., California State University, Northridge M.A., Arizona State University</td>
</tr>
<tr>
<td>Mkrchyan, Tigran</td>
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<td>Milke, Leslie</td>
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<td>Morales, John J., Jr.</td>
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<td>Nerud, Steven</td>
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<td>Park, Riye</td>
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<td>Paulsen, Deborah R.</td>
<td>Arts, Media &amp; Performance Dept. Chair Professor of Art A.A.S., Spokane Falls Community College B.F.A., Eastern Washington University M.F.A., Claremont Graduate University</td>
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<td>Vice Chair of Astronomy, Physical Science and Physics Professor of Physics, Astronomy B.S., University of California, Los Angeles M.S., California State University, Los Angeles M.A., Mount Saint Mary's College</td>
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Suyama, Ruth  
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1975-1995  
Professor of Speech

Wada, Junko J.  
1995-2009  
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Walker, Gwen  
1978-2010  
Professor of Counseling

Weidler, John *  
1978-1988  
Professor of Real Estate

Yguado, Alex  
1975-2007  
Professor of Economics

*Deceased
Academic Probation
After attempting 12 units, a student whose cumulative grade point average falls below 2.00 is placed on academic probation. A student whose cumulative grade point average falls below 2.00 for three consecutive semesters is subject to dismissal from the college.

Academic Renewal
Previously recorded substandard academic performance, which is not reflective of the student’s demonstrated ability, is removed from a student’s academic record for the purpose of computing the grade point average.

Add Permit
A card issued by an instructor upon presentation of a valid identification card (ID Card) which permits the student to add the class if the instructor determines that there is room. Enrollment in the class is official only if the Add Permit is processed by Admissions and Records before the published deadline.

Admissions and Records
The office staff that admits students and certifies record of college work; also provides legal statistical data for the college.

Administration
Officials of the college who direct and supervise the activities of the institution.

Advisory
A class or skill you are advised to have, but not required to have, prior to enrolling in the target course.

Application for Admission
A form provided by the college on which the student enters identifying data and requests admittance to a specific semester or session. A student may not register and enroll in classes until the application has been accepted and a Permit to register issued.

Articulation
An agreement with another institution which certifies that courses will be accepted for credit upon transfer.

ASO
Organization to which all enrolled students are eligible to join called the Associated Student Organization.

Associate Degree [AA or AS]
A degree [Associate in Arts or Associate in Science] granted by a community college, which recognizes a student’s satisfactory completion of an organized program of study consisting of a minimum of 60 semester units.

Bachelor’s Degree [BA, AB, BS]
A degree granted by a four-year college or university which recognizes a student’s satisfactory completion of an organized program of study consisting of 120 to 130 semester units.

Career Education Certificate
A certificate granted by a community college which recognizes a student’s satisfactory completion of an organized program of vocational study of 16 to 45 units.

Career Program
A group of courses planned to lead to competency in a particular field of study and to either a Career Education Certificate or an AA Degree.

Class Section
A group of registered students meeting to study a particular course at a definite time. Each section has a ticket number listed in the Schedule of Classes along with the scheduled time and place of the class meeting.

Concurrent Enrollment
Enrollment in one or more college classes while attending high school, or another educational institution. Also, enrollment in two or more classes during the same semester.

Continuing Student
A student registering for classes who attended the college during the previous semester. A student registering for the Fall semester is a continuing student if he or she attended the college during the previous Spring semester; attendance during the summer session is not included in this determination.

Corequisite
A class that must be taken simultaneously with the target course. A corequisite may be completed with passing grade (‘C’ or better) prior to enrollment in the target course.

Counseling
Guidance provided by professional counselors in collegiate, vocational, social, and personal matters.

Course
A particular portion of a subject selected for study. A Course is identified by a Subject Title and Course Number; for example: Accounting 1.

Course Title
A phrase descriptive of the course content; for example, the course title of Accounting 1 is "Introductory Accounting I."
Credit by Examination
Course or unit credit granted for demonstrated proficiency through testing

Dismissal
A student on academic or progress probation may be dismissed from the college. Once dismissed, the student may not attend any college within the Los Angeles Community College District for a period of one year and must petition for readmittance at the end of that period of time.

Dropping
The action a student takes in withdrawing his or her enrollment from one or more classes during a semester and continuing in other class(es). See "withdrawal."

Educational Program
A planned sequence of credit courses leading to a defined educational objective such as a Career Education Certificate or Associate Degree

Electives
Courses recommended for a given major in addition to prescribed requirements

Enrollment
That part of the registration process during which students select classes by ticket number to reserve a seat in a selected class and be placed on the class roster. A student may also enroll in a class by processing an Add Permit obtained from the instructor of the class.

Full-time Student
A student may be verified as a full-time student if he/she is enrolled and active in 12 or more units during the Fall or Spring semester.

General Education Requirements
These are also called Breadth Requirements, groups of courses selected from several disciplines, which are required for graduation.

Grade Points
The numerical value of a college letter grade: A-4, B-3, C-2, D-1, F-0

Grade Point Average
A measure of academic achievement used in decisions on probation, graduation, and transfer. The GPA is determined by dividing the total grade points earned by the number of attempted units.

Grade Points Earned
Grade points times the number of units for a class

INC – Incomplete
The administrative symbol "INC" is recorded on the student’s permanent record in situations in which the student has not been able to complete a course due to circumstances beyond the student’s control. The student must complete the course within one year after the end of the semester or the "I" reverts to a letter grade determined by the instructor. Courses in which the student has received an Incomplete ("INC") may not be repeated unless the "INC" is removed and has been replaced by a grade of “D” or “F.” This does not apply to courses which are repeatable for additional credit.

IP – In Progress
An “IP” is recorded on the student’s permanent record at the end of the first semester of a course that continues over parts or all of two semesters. A letter grade is recorded at the end of the semester in which the course ends.

Lower Division
Courses at the freshman and sophomore levels of college

Major
A planned series of courses and activities selected by a student for primary emphasis during the student’s study at the college

Minor
The subject field of study which a student chooses for secondary emphasis

Module
A portion of a parent course offered for the benefit of students who may not be able to attempt the work of the entire course in one semester. Students should, when possible, attempt to complete all modules of a parent course in one year. A letter in the course number field identifies a module.

Non Degree Applicable
Category of courses called Non Degree Applicable. These classes are marked [NDA] in the Catalog and Schedule. Credit for these classes does not apply toward the AA or AS degree. These classes are not transferable.

Non-Penalty Drop Period
The first four weeks of a regular Fall or Spring semester during which a student’s enrollment in a class is not recorded on the student’s permanent record if the student drops by the deadline. This deadline will be different for short term and summer session courses.

Pass/No-Pass
A form of grading whereby a student receives a grade of P or NP instead of an A, B, C, D, or F. A “P” is assigned for class work equivalent to a grade of C or above.
Parent Course
A course which may be offered in modules. Credit for all modules of a parent course is equivalent to credit for the parent course. Parent courses are all courses without letters in the course number field.

Permit to Register
A form listing an appointment day and time at which the student may register. The permit is issued to all new students upon acceptance to the college, and to all continuing students.

Placement Tests
Tests given prior to admission, which are used to determine the student’s assignment to the most appropriate class level.

Prerequisite
A class or skill you must have prior to enrolling into the target class. The faculty of that discipline require the prerequisite because they feel it is necessary for you to succeed in the target course.

Progress Probation
After enrolling in 12 units, a student whose total units for which a W, NCR, or I has been assigned equals 50 percent or more of the units enrolled is placed on progress probation. A student whose cumulative number of units for which a W, NCR, or I has been assigned equals 50 percent or more for two consecutive semesters is subject to dismissal from the college.

Report Delayed (RD)
This temporary administrative symbol is recorded on the student’s permanent record when a course grade has not been received from the instructor. It is changed to a letter grade when the grade report is received.

Registration
The process whereby a continuing student or a new or reentering student whose application has been accepted formally enters the college for a specific semester and receives an identification card (ID Card). The student may enroll in open classes as part of the registration process.

Returning Student
A student registering for classes who did not attend the college during the previous semester. A student registering for the Fall semester is a returning student only if he or she did not attend the college during the Spring semester; attendance during the summer session is not included in this determination.

Schedule of Classes
A booklet used during registration giving the Subject Title, Course Number, Course Title, Units, Time, Instructor, and Location of all classes offered in a semester.

Semester
One half of the academic year, usually 18 weeks of instruction.

Subject
A division into which knowledge is assembled for study, such as art, mathematics, or history.

Subject Deficiency
Lack of credit for a course or courses required for some particular objective, such as graduation or acceptance by another institution.

Transfer
Changing from one collegiate institution to another after having met the requirements for admission to the second institution.

Transferable Units
College units earned through satisfactory completion of courses, which have been articulated with four-year institutions.

Transcript
An official list of all courses taken at a college or university showing the final grade received for each course.

Transfer Courses
Courses designed to match lower division courses of a four-year institution and for which credit may be transferred to that institution.

Units
The amount of college credit earned by satisfactory completion of a specific course taken for one semester. Each unit represents one hour per week of lecture or recitation, or a longer time in laboratory or other exercises not requiring outside preparation.

Units Attempted
Total number of units in the courses for which a student received a grade of A, B, C, D, or F.

Units Completed
Total number of units in the courses for which a student received a grade of A, B, C, D, F, or CR.

Units Enrolled
Total number of units in which the student is enrolled at the end of the non-penalty drop period, which is the total number of units for all courses appearing on the student’s transcript.

W
An administrative symbol assigned to a student’s permanent record for classes which a student has dropped or has been excluded by the instructor after the end of the non-penalty drop date but before the last day to drop.

Withdrawal
The action a student takes in dropping all classes during any one semester and discontinuing course work at the college.
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ACCURACY STATEMENT – The Los Angeles Community College District and Los Angeles Mission College have made every reasonable effort to determine that everything stated in this Catalog is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of the Los Angeles Community College District or Los Angeles Mission College for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the District and the College Administration. The District and the College further reserve the right to add, amend, or repeal any of their rules, regulations, policies and procedures consistent with applicable laws.
# Student Education Planner

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