El Camino College
Where you belong. Where you succeed.

SUMMER 2019
Summer sessions begin June 17

www.elcamino.edu • 1-866-ELCAMINO • 16007 Crenshaw Blvd., Torrance, CA 90506 • $1.00
Summer 2019 First Six-Week Session
First Six-Week Session Begins ........................................... Monday, June 17, 2019
Last Day to Drop and be Eligible for a Refund .................... Thursday, June 20, 2019
Last Day to Add ........................................................................................................... Monday, June 24, 2019
Last Day to Drop without Notation on Permanent Record .... Thursday, June 20, 2019
Independence Day Holiday (Campus Closed) ....................... Thursday, July 4, 2019
Last Day to Drop with a “W” .............................................................. Tuesday, July 16, 2019
First Six-Week Session Ends .................................................. Thursday, July 25, 2019

Summer 2019 Eight-Week Session
Eight-Week Session Begins ................................................ Monday, June 17, 2019
Last Day to Drop and be Eligible for a Refund .................... Thursday, June 20, 2019
Last Day to Add ........................................................................................................... Monday, June 24, 2019
Last Day to Drop without Notation on Permanent Record .... Thursday, June 20, 2019
Independence Day Holiday (Campus Closed) ....................... Thursday, July 4, 2019
Last Day to Drop with a “W” .............................................................. Tuesday, July 25, 2019
Eight-Week Session Ends ...................................................... Thursday, August 8, 2019

Summer 2019 Second Six-Week Session
Second Six-Week Session Begins ......................................... Monday, July 1, 2019
Independence Day Holiday (Campus Closed) ....................... Thursday, July 4, 2019
Last Day to Drop and be Eligible for a Refund .................... Thursday, July 4, 2019
Last Day to Add ........................................................................................................... Monday, July 8, 2019
Last Day to Drop without Notation on Permanent Record .... Monday, July 8, 2019
Last Day to Drop with a “W” .............................................................. Tuesday, July 30, 2019
Second Six-Week Session Ends .............................................. Thursday, August 8, 2019

How to Register For Classes
Check your registration appointment online at www.elcamino.edu
Log onto MyECC and click on Registration
(see page 5 for more information)
Register for classes online at www.elcamino.edu and click on MyECC

How to Reach Us: (Area code is 310)
Academic Division Office Telephone Numbers
Behavioral & Social Sciences ................................................ 660-3735
Business ........................................................................................................... 660-3770
Fine Arts ........................................................................................................... 660-3715
Health Sciences & Athletics .............................................................. 660-3545
Humanities ....................................................................................................... 660-3316
Industry & Technology ............................................................................. 660-3600
Learning Resources ................................................................................... 660-3525
Mathematical Sciences ............................................................................... 660-3200
Natural Sciences .......................................................................................... 660-3343
Nursing ................................................................................................................ 660-3281

Student Services Telephone Numbers
Admissions Office ..................................................................................... 660-3414
Assessment ................................................................................................. 660-3405
Bookstore .................................................................................................... 660-3380
Campus Police ............................................................................................ 660-3100
Career Center Appointments .................................................................. 660-6137
Cashier’s Office .......................................................................................... 660-3142
Counseling Appointment Center ......................................................... 660-3458

El Camino Language Academy (ECLA) ............................................. 660-6707
Extended Opportunity Programs & Services (EOPS) ......................... 660-3464
Financial Aid ................................................................................................ 660-3493
First Year Experience/Learning Communities .................................... 660-6936
Health Center ............................................................................................. 660-3643
Inter-Club Council .................................................................................... 660-6399
International Student Program .............................................................. 660-3431
Library Circulation ..................................................................................... 660-3519
Library Reference ........................................................................................ 660-6483
Paying Services .......................................................................................... 660-6769
Records Office ............................................................................................ 660-3436
Scholarship Office ...................................................................................... 660-6541
Special Resource Center ......................................................................... 660-3295
Student Development .............................................................................. 660-3500
Student Government (ASO) ..................................................................... 660-3507
Supplemental Instruction .......................................................................... 660-3612
Telecommunication for the Deaf (TTY) .................................................. 660-3445
Transfer Center Appointments ................................................................ 660-3408
Tutoring Center .......................................................................................... 660-3511
Veterans Resource Center ........................................................................ 660-3486

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Registration appointment information will be available online beginning
Monday, May 6.

Summer 2019 registration begins
Tuesday, May 14.


### Fees

www.elcamino.edu/admissions/fees.asp

You are liable for all fees unless you drop the class by the refund deadline date. Fees are due by fee payment deadlines, posted above.

**ALL FEES SUBJECT TO CHANGE**

<table>
<thead>
<tr>
<th>Fee Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment Fee</td>
<td>$46 for each credit unit</td>
</tr>
<tr>
<td>Parking Permit - Car, Motorcycle and California Promise Grant (formerly BOGFW)</td>
<td>$20 summer (includes all 3 sessions)</td>
</tr>
<tr>
<td>Health Fee</td>
<td>$17 per summer term</td>
</tr>
<tr>
<td>Non-Resident Tuition (subject to change)</td>
<td>$285 per unit plus $46 per unit</td>
</tr>
<tr>
<td>Credit by Examination</td>
<td>$46 per unit</td>
</tr>
<tr>
<td>Auditing</td>
<td>$15 per unit</td>
</tr>
<tr>
<td>Transcripts (first two free)</td>
<td>$6 each, $9 for next day or hand-carry</td>
</tr>
<tr>
<td>College Catalog</td>
<td>$5 in Bookstore, $7 by U.S. mail</td>
</tr>
</tbody>
</table>

For your convenience, we offer three ways to pay your fees:

- **Pay online!** Just go to www.elcamino.edu and click on **MyECC**.
- Bring Visa, MasterCard, Discover, cash or checks to the Cashier’s Office.
- Mail a check or money order to El Camino College; Cashier’s Office; 16007 Crenshaw Blvd., Torrance, CA 90506.

Mailed checks must be received in the Cashier’s Office on or before the deadline date.

#### Cashier’s Office Hours - Bookstore Building, southeast corner, 1st floor
Regular Hours: Monday - Thursday, 8 a.m. - 5 p.m.; Closed Fridays (June 21 to August 9, 2019)
Possible extended hours during the first week of each session.

### Drop for Non-Payment

All student fees must be paid in full by the following deadlines or you may be dropped from all of your classes:

- **Last day to pay in-person:** Thursday, June 6, 2019
- **Last day to pay online:** Sunday, June 9, 2019
- **Drop Date for Non-Payment:** Monday, June 10, 2019

Students on a waitlist for a class must check their El Camino College email daily to find out if they have been admitted to the class. Waitlisted students admitted to the class must pay those class fees by the same deadlines listed above, or they will be dropped from all classes. For questions about the fee payment deadlines, call 310-660-3142.

### Refunds

Students must drop their classes through the online system, at **MyECC** according to the following schedule:

- **First Six-Week Summer Session:** Thursday, June 20, 2019
- **Eight-Week Summer Session:** Monday, June 24, 2019
- **Second Six-Week Summer Session:** Monday, July 8, 2019

To receive a refund for a parking permit, return the permit to the cashier’s window by the refund deadlines stated above. Refund checks will be mailed by the midpoint of the term. Address changes should be promptly updated in the Admissions Office or through the online system at **MyECC**.

### Non-Resident Refunds

To receive a refund of your non-resident tuition, you must drop your classes through the online system according to the following schedule:

- **First Six-Week Summer Session:**
  - 100% Thursday, June 20, 2019
  - 50% Thursday, June 27, 2019
- **Eight-Week Summer Session:**
  - 100% Monday, June 24, 2019
  - 50% Monday, July 1, 2019
- **Second Six-Week Summer Session:**
  - 100% Monday, July 8, 2019
  - 50% Monday, July 15, 2019
Financial Aid Programs

Federal School Code 001197

El Camino College offers financial assistance to students through the Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Cal Grants B & C, Student Success Completion Grant, Federal Work Study, Chaffee Grant, and the California College Promise Grant (formerly known as the BOG Fee Waiver), and other state grants.

Apply for financial aid by completing the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.gov. If you are a California Dream Act Student (AB540), complete the California Dream Act Application (CADA), in lieu of the FAFSA, at https://dream.csac.ca.gov.

Best times to apply - October 1 to March 2; however, you may apply anytime. Follow the Steps to Financial Aid on our website to complete the Financial Aid process.

Apply for the California College Promise Grant by completing the FAFSA or CADA. Please note that the California College Promise Grant only covers enrollment fees; students may be responsible to pay other fees including the health center fees, student representation fees, and the ASB sticker fee.

Ensure that you are also meeting the Satisfactory Academic Progress (SAP) policy. (SAP is determined at the end of each semester for the subsequent semester.)

To maintain eligibility for the California College Promise Grant, students must meet academic and progress standards by maintaining a cumulative grade-point average (GPA) of 2.0 and must complete more than 50 percent of units attempted.

For assistance and additional information contact the Financial Aid Office.

Health Services Fee

Students pay $17 per summer term to cover the operation, supervision, programs and services of the Student Health Center. Students must be enrolled and attending classes to utilize the Student Health Center.

There are exceptions under these conditions:
1. Low-income students who meet the California College Promise Grant (Method A) criteria as demonstrated by appropriate support documentation of eligibility; SSI eligibility; or GA eligibility; Veterans Affairs Dependent Fee Waiver Certification or Income Tax forms as they relate to qualifying income levels:
   • CalWORKs;
   • TANF;
   • General Assistance;
   • SSI; or
   • SSP
2. Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination or organization. Students who qualify for this exception may obtain a Health Services Fee Waiver form in SSVC 200. All fee waiver requests must be submitted by the second week of the term.

Students will not be required to pay this fee if they are enrolled only in classes held off campus, only in distance education classes, or only in noncredit classes or work site classes. High school students or students enrolled in contract classes only are also exempt.

Health services are provided for students 18 years of age or older who pay the mandatory health fee. High school students permitted to attend the college on a concurrent enrollment basis are not eligible for health services.

Admission Requirements

Any person over the age of 18 or possessing a high school diploma or its equivalent from the USA or other nation shall be admitted unless prohibited by law. If under the age of 18, students will qualify if they have 1) graduated from high school or 2) passed the California High School Proficiency Examination. El Camino College may admit as a special part-time or special full-time student anyone in grades 11 or 12 who, in the opinion of the college president, may benefit from instruction. Concurrently enrolled 11th- and 12th-grade students must comply with all policies, follow all procedures, and meet all requirements by the published deadlines for each semester and/or term.

Attendance

Students who enroll in a class and do not attend the first scheduled meeting of the class may be dropped from the roster and their place may be given to a waitlisted student. During the course of the term, students may be dropped by the instructor for excessive absences. It is ultimately the student’s responsibility to drop a course.
California Residency

California State Assembly Bill 540 (AB540) allows any student who meets all of the following requirements to be exempt from paying nonresident tuition at California Community Colleges, the California State University (CSU), and the University of California (UC).

1. The student must have attended a high school (public or private) in California for three or more years or have attained the equivalent (e.g., General Educational Development - GED or California High School Proficiency Exam) prior to the start of the term at El Camino College.

2. The student must have graduated from a California high school (public or private) or attained the equivalent (e.g., General Educational Development - GED or California High School Proficiency Exam) prior to the start of the term at El Camino College.

A student who meets the above requirements must file an affidavit with the Admissions & Records Office at El Camino College stating that he/she has an application to legalize his/her immigration status or will file an application as soon as he/she is eligible to do so. In addition to the affidavit, the student must also provide an official high school transcript that clearly shows attendance in all semesters and the date of high school graduation. If the student attended more than one California high school, then official transcripts from all high schools must be provided. If the student graduated through equivalency as mentioned above, then proof must be provided.

Student information obtained in this process is strictly confidential unless disclosure is required under law. Students who meet the criteria will be exempted from the payment of nonresident tuition but will not be classified as “California Residents.” Students will continue to be classified as “Nonresidents.” Students who are in the United States under a student or visitor visa are not eligible.

Registration Procedure

Each student is required to have a registration appointment before being permitted to register. Registration appointments are issued by the Admissions & Records Office and indicate the day and hour after which students may register. Students who complete the admission requirements may check their appointment time on MyECC.

Students must enroll on the date and time indicated or any time thereafter in accordance with the published registration schedule.

Limitations

- Enrollment in courses and programs may be limited to students meeting properly established prerequisites and corequisites and for other reasons outlined in El Camino College Administrative Procedure 5055.

Schedule of Classes

Before the registration period for each semester or term, the college publishes a Schedule of Classes listing the courses offered and general registration procedures. Schedules are available online at www.elcamino.edu/admissions/schedule.asp and may also be obtained at the Bookstore for a nominal fee. A searchable class schedule showing open and available classes is also available online.

Priority Registration

In compliance with Section 58108 of Title 5, California Administrative Code, priority registration will be implemented as follows:

Registration Time Allowance

- A. All students may register on or after their scheduled registration appointment time, but not before.
- B. All students must register by the published deadlines and in accordance with the policies and procedures of the District. If a student fails to meet these deadlines or to follow the District’s policies and/or procedures, the student will not be allowed to register for the course. A student who attends and participates in a course without proper registration will neither receive credit nor a grade for that course and the backdating of registration will not be considered by the District unless the student can prove that he/she properly registered in a timely manner and it was a college error that caused the registration to fail.
- A hold against a student (dean, fee, dismissal, etc.), a failure by the student to apply for admissions, a failure by the student to meet prerequisites or corequisites, an unapproved course overload, a K-12 form or process not properly executed, an admissions hold (residency, AB540, missing data, etc.) not resolved by the student in the manner and timeframe prescribed by the District shall not be considered to be college error. A student will not be allowed to enroll in a class if there is any time overlap with another class.
- A student may not be allowed to enroll in a class if the enrollment violates any of the repeat rules as set forth in Title 5 or in the El Camino College policy and procedure on repeats. Attending and participating in a course without registration does not constitute college error.
- For the complete El Camino College Board Policy and Procedure for Priority Registration, please see Board Policy 5055 and Administrative Procedure 5055.

Registration Priorities

During registration periods, the following registration priority shall be followed:

Priority Level 1:
- Eligible students in veterans, foster youth, homeless youth, DSPS/SRC, EOPS, and CalWORKs groups

Priority Level 2:
- Eligible students in Title 5 sanctioned groups (none at this time)

Priority Level 3:
- Eligible students in District-designated groups

Priority Level 4:
- Eligible in-District new students

Priority Level 5:
- Eligible continuing students

Priority Level 6:
- Eligible non-District new or returning students

Priority Level 7:
- Other new or returning students

Priority Level 8:
- K-12 concurrently enrolled students

Priority Level 9:
- Continuing students on probation for two consecutive terms and/or continuing students with 100 or more earned units

Priority Level 10:
- Reinstated dismissed students

Students within a continuing student priority level will be prioritized by units earned at through El Camino College. The more units earned the higher priority up to an earned unit limit of 100. Continuing students with the same earned unit value will be prioritized randomly.

Students within a new/returning student priority level will be prioritized by the submission date of their application for admissions. New/returning students who applied on the same day will be prioritized randomly.

Eligible new students in Priority Levels 1, 2, 3, 4, and 6 must have completed orientation, assessment, and developed an educational plan. Students should contact Veteran Services, Foster Youth, DSPS/SRC, EOPS, CalWORKs or one of the District-designated groups to receive information on qualifications for those programs and eligibility for priority registration.

Continuous Enrollment for Priority Registration

Continuous enrollment at El Camino College constitutes enrollment in the most recent previous semester per academic year, excluding summer and winter terms. A student must remain enrolled in at least one course for sufficient time to receive a grade of “W” or a letter grade.
For the complete El Camino College Administrative Procedure 5055, Registration Priorities, please go to www.elcamino.edu/administration/board/boarddocs/AP%205055%20-%20Enrollment%20Priorities.pdf.

Unit Limitations

The student's program of studies will vary according to individual need and objectives. There is no minimum, but the maximum program for a semester is 18 units without a physical education class and 19 units with a physical education class. The maximum program of study for the winter term is seven units. The maximum program of study for summer session is 10 units if at least one unit is in physical education. The minimum full-time student program is 12 units per semester. A student wishing to take more than the maximum units may file a petition through the Counseling and Student Success Division. Students must have completed at least 15 transferable units in one semester at El Camino College with a 2.75 grade point average and an overall grade-point average of 2.5 or higher to be eligible for an overload.

In addition to scheduled class hours, students should include in their weekly schedule the time necessary to study and prepare for classes. Each student is expected to spend two hours per week in study and preparation for each class hour per week in lecture courses. Students who work in business or industry should reduce their total study programs in proportion to the demands of their employment and personal activities. If employment requires 40 hours or more per week, students should limit their study program to seven units or less each semester.

Children in Classrooms

Children are not permitted in classrooms while class is in session. Attendance in class is limited to officially enrolled students and authorized visitors or guests only. In addition, students shall not allow children to be left unattended or unsupervised anywhere on campus. It is the responsibility of each faculty member to inform students of this requirement.

Student Records

Congress has provided in the Family Educational Rights and Privacy Act (FERPA) that students have certain rights of access to their education records. Please contact the Admissions & Records Office for any information regarding your rights under the Act.

High School Students

By law, El Camino College may restrict K-12 enrollment based on any of the following: age, grade, academic preparation, seat availability or registration priority. District policy restricts concurrent enrollment to students who have completed the 10th grade.

El Camino College will grant college credit for completed coursework. Students should consult their school counselor and/or school district policy on enrolling in college classes to earn high school credits or dual credit.

Students - When you enroll in classes at El Camino College, you are considered a college student and are expected to act accordingly. Please familiarize yourself with El Camino College policies, procedures, the college calendar, and your rights as a student by reading the class schedule and purchasing a college catalog from the ECC Bookstore. Both are available online.

Eleventh and 12th grade students must submit an up-to-date application for admissions online, have a fully completed and signed concurrent enrollment form on file in admissions, and have turned in any supporting documentation to the Admissions Office prior to the start of a semester or term. Failure to meet the admissions deadline will preclude the student from registering in any classes for that term. Late admissions and late registration will not be considered for concurrently enrolled high school students.

Parents - when your child enrolls in classes at El Camino College, you lose some rights afforded you by the K-12 system.

As per FERPA (Family Educational Rights and Privacy Act) any business you conduct on behalf of your college student must be with the student’s written consent. You, the parent, will need a note from your child to access private educational records or to act on his or her behalf.

Applying to El Camino College does not guarantee a seat in a class. Registration priority is given to continuing students first, followed by new and returning students, and then concurrently enrolled high school students. These students must go through the application process each semester or term that they are enrolled as a concurrently enrolled student.

Equivalent Courses

www.elcamino.edu/admissions/catalog.asp

Courses completed at other colleges and universities may be used to meet a prerequisite. Some high school courses, as stated in the college catalog, may also be used to meet a prerequisite.

Students who have completed equivalent courses at another college or in high school must have copies of necessary transcripts. Do not delay. Order transcripts and clear prerequisites prior to registration. Clearance for an equivalent course may be obtained in Drop-In Counseling or the appropriate academic division office.

Transcripts

Students who plan to attend under veterans or Social Security benefits, receive academic advisement to become matriculated, or need to have coursework at other colleges reviewed for prerequisite clearance, must request college transcripts from all schools attended be sent to the El Camino College Admissions & Records Office.

Students who plan to graduate from El Camino College with a degree or certificate and wish to have coursework taken at other colleges considered for graduation must request official transcripts to be mailed from the other colleges to the El Camino College Records Office.

Ordering transcripts is easy. Go online 24/7 to www.elcamino.edu/admissions/transcripts.asp and follow the instructions.

The first two El Camino College transcripts are free. Additional transcripts incur a fee as determined by college policy and are payable at the time of the transcript request. Transcripts are processed on a first-in, first-out basis.
Cross Enrollment at CSU Dominguez Hills

El Camino College students who are eligible may cross-enroll at CSU Dominguez Hills without formal admission and without payment of state university tuition, in a maximum of one baccalaureate-level course per semester on a space-available basis for $10. Such enrollment would be at the discretion of the appropriate campus authorities on each of the campuses.

A student must meet the requirements of cross enrollment to be eligible. Additional information on requirements and procedures may be obtained at the El Camino College Admissions & Records Office.

Academic Dishonesty

Academic Dishonesty violates El Camino College's Administrative Procedure 5500 Standards of Student Conduct

El Camino College is dedicated to maintaining an optimal learning environment and insists upon academic honesty. To uphold the academic integrity of the institution, all members of the academic community, faculty, staff and students alike, must assume responsibility for providing an educational environment of the highest standards characterized by a spirit of academic honesty.

Examples of academic dishonesty include but are not limited to:
- Representing the words, ideas, or work of another as one’s own in any academic exercise including the use of commercial term paper companies or online sources for essays, term papers, or research papers, whether free or paid.
- Copying from another student or former student or allowing another student to copy from one’s work.
- Allowing another individual to assume one’s identity or assuming the identity of another individual.
- Changing answers on a previously scored test, assignment, or experiment with the intent to defraud.
- Inventing data for the purpose of completing an assignment, a laboratory experiment, or case study analysis with the intent to defraud.
- Obtaining or copying exams or test questions when prohibited by the instructor.
- Giving or receiving information during an examination or test by any means such as sign language, hand signals or secret codes, or through the use of any electronic device.
- Using aids such as notes, calculators, or electronic devices unless specifically authorized by the instructor.
- Handing in the same paper or other assignment in more than one class when prohibited by the instructor.
- Any other action that is not an honest reflection of a student’s own academic work.
- Other forms of dishonesty, including, but not limited to, forgery or attempted forgery of any academic record; alteration or misuse of college documents, records or identification; or knowingly furnishing false information to the District.
- Unauthorized preparation, giving, selling, transfer, distribution, or publication, for any commercial purpose, of any contemporaneous recording of an academic presentation in a classroom or equivalent site of instruction, including but not limited to handwritten or typewritten class notes, except as permitted by any District policy or administrative procedure.

Responsibility of El Camino College Students

It is the responsibility of each student to conduct him/herself in a manner that encourages learning and promotes honesty, and to act with fairness toward other students in the classroom. This incorporates the notion that students should not seek an unfair advantage over other students when completing an assignment, taking an examination or engaging in any other kind of academic activity.

Consequences for Academic Dishonesty

When there is evidence or knowledge of academic dishonesty occurring, any or all of the following actions may be imposed:
1. The instructor may assign a failing grade to the examination or assignment in which the alleged cheating or plagiarism occurred.
2. The instructor may dismiss the student from the class or activity for the present and/or following class session(s) as stipulated in AP 5520.
3. The instructor completes the online Incidence Report and Referral Form (IRRF). The form may be accessed at the following web link: https://cm.maxient.com/reportingform.php?ElCaminoCollege&layout_id=5. The instructor will copy the Division Office when submitting the IRRF.
4. The student may need to meet with the instructor and/or the Division Administrator.
5. The student may also need to meet with the Director of Student Development or designee to investigate the allegations of academic dishonesty. Sanctions for academic dishonesty and/or other violations of the Standards of Student Conduct, AP 5500, may include suspension and/or expulsion.

Photo ID Card

All students are encouraged to obtain a free El Camino College identification card. These cards are available in the Student Activities Center. These cards serve as photo identification, and are required for Library services, campus activities, computer labs, and to verify attendance in certain classes/workshops.

Academic Resources & Support Programs

El Camino College offers many academic and student services to promote and empower student learning and success. These programs provide various services or support along a student’s pathway, from getting started to reaching educational goals. The college website provides information about how to locate and access the programs and details of services offered. Here is a list of several programs that collaborate to make a difference in students’ experience and promote student learning, excellence and success.

- Admissions & Records
- Assessment Center
- Basic Skills Study Center
- CalWORKs
- Career Center
- Career Pathways
- Counseling Services
- CTE Teacher Pipeline
- Distance Education
- El Camino Language Academy (ELA)
- Extended Opportunity Programs and Services/Cooperative Agencies
- Resources for Education (EOPS/CARE)
- Financial Aid
- First Year Experience/Learning Communities
- Foundation Scholarship Office
- Guardian Scholars Program
- HBCU Transfer Initiative
- Honors Transfer Program
- International Student Program
- KEAS Program
- Learning Resources Center
- Library
- Math Placement Test Preparation
- Math Study Center
- Mathematics, Engineering, Science Achievement Program (MESA)
- Music Library
- Office of Student and Staff Diversity
- Outreach & School Relations
- Project Success
- Puente Project
- Reading Success Center (RSC)
- Science, Technology, Engineering and Math (STEM)
ASB Student Discounts & Student Activities Fee

All students who pay the Student Activities Fee will receive the Auxiliary Services Board (ASB) sticker for their photo ID cards at the Cashier’s Office.

The ASB sticker offers a variety of benefits, including discount movie theater and amusement park tickets. Movie theater and amusement park discount tickets can be purchased at the Marsee Auditorium Ticket Office during its regular operating hours. On-campus benefits include access to Student Activities Center events, free admission to all campus athletic events and a discount on tickets at District-sponsored Center for the Arts events.

Funds from the Student Activities Fee help support cocurricular activities of the college. Such activities include, but are not limited to, student government, clubs, the Union newspaper, plays, athletic teams and the debate team.

The $15 Student Activities Fee will be collected during primary terms (fall and spring). A student may decline the Student Activities Fee when enrolling for classes. If the student does not decline during enrollment, the Student Activities Fee will be assessed and collected. The Student Activities Fee is non-refundable after the second week of the semester.

Bookstore

Hours
Monday - Thursday: 7:30 a.m. to 5 p.m.
Friday: Closed

Contact us at 310-660-3380

Refund Policy
Merchandise must be in new condition, in sealed package, clean and free of all markings and bearing all original tags. A 10 percent re-stocking fee may be assessed on all refunds. Textbooks can be returned for a full refund within the first week of the fall and spring semesters. Textbooks purchased for summer and winter terms have three days from the start of classes to return for a full refund. Textbooks must be in the same condition as purchased and must be accompanied with a register receipt for a full refund. See the Bookstore webpage for further refund information.

Book Buyback
The Bookstore provides daily book buyback. Students who buy and sell back used books realize the best value for their money. The best time to sell books is during finals. The Bookstore will pay up to 50 percent back on textbooks if:
A. The book has been requested for an upcoming semester.
B. The Bookstore needs additional stock.
C. There is absolutely no moisture damage on the book.
D. The only markings on the book are from a highlighter.
E. No pages have been removed.
F. There are no new editions pending.

Any student purchasing a used book understands that the life of a used book is limited and that the Bookstore may determine that a book purchased at the beginning of the semester in used condition may not be in condition to be resold by the end of that semester.

Online Bookstore
The Bookstore now has textbook information available online. Look up title and prices for the textbooks. In addition, textbooks may be purchased online at: www.elcamino.edu. Just click on the Bookstore and order textbooks for home delivery or in-store pick up. Shop 24/7 at the El Camino College Bookstore online!

Career & Transfer Center

Career and transfer services are offered on the second floor of the new Student Services Building.

The Career Center offers opportunities for extensive career planning and evaluation of interests, personality, strengths and skills. Value assessments are also available. In addition, career exploration and workshops are offered as they are related to vocational and preprofessional planning and job success.

Appointments for career exploration, assessments and counseling are available to current students and alumni. Career fairs, tours, workshops, and career orientations are scheduled throughout the year.

The Career Center has reference books, internet career resources, career pamphlets, occupational files, and online career information that describes jobs and provides information on regional, state, and national job markets.

Career and job search booklets are also available in the Career Center. For more information, please call 310-660-3593, ext. 6137.

The Transfer Center offers a wide range of activities designed to assist students in transferring successfully to the four-year college or university of their choice.

Among the transfer services offered are professional transfer counseling and advise-ment, regularly scheduled visits by recruiting and admissions officers from four-year colleges and universities, and workshops on major steps in the transfer process. Other services offered include university fairs at El Camino College and frequent field trips to an array of major universities.

Visit online at www.elcamino.edu/student/studentservices/ and click on Transfer Center to find the latest information on fairs, tours and workshops. In addition, find the latest information about the benefits of earning an Associate of Arts/Associate of Science Transfer Degree (AA-T/AS-T) and UC Transfer Admission Guarantee Programs (TAG).
Counseling/Advisement

Counseling services are available to students through scheduled appointments, virtual appointments or express counseling. Appointments are scheduled online one week in advance through links on the El Camino College website counseling page. Appointments for some special support programs are not available to schedule online.

A student who has selected a major field of study is strongly encouraged to see one of the counselors assigned to that major. Undeclared and undecided students may schedule an appointment with any counselor.

Counseling services assist students in clarifying career and life goals and in developing an appropriate course of study based on goals, aptitudes and interests.

Office Hours (subject to change):
Monday - Thursday: 8 a.m. to 5 p.m.
Friday: Closed June 21 to August 9, 2019.

Library & Learning Resources Center

The Schauerman Library serves as the research center for the college with more than 120,000 books, hundreds of periodicals and newspaper titles, and access to online databases, e-books and search tools. The Library also provides open quiet and group study space and group study rooms, which are available with a reservation.

During the fall and spring semesters, the Library is open from 8 a.m. to 9 p.m., Monday through Thursday; from 8 a.m. to 4:30 p.m. on Friday; and from 9:30 a.m. to 2:30 p.m. on Saturday. Summer and winter term hours vary. The Library is closed when classes are not in session.

The Learning Resources Center (LRC)

The Learning Resources Center provides students with two computer labs, learning materials, and tutoring in the following areas: The Library Media Technology Center (LMTC), located in the Library basement, is El Camino College’s lab with over 160 computers. The LMTC has fully networked Windows-based computers, color and laser printing, scanning, adaptive access tools and internet access. Software includes word processing, database, spreadsheet, presentation and graphics programs. Students may also use a variety of discipline-specific software programs.

The Basic Skills Study Center, located on the second floor of the Library, has 138 computers for students to use if they have an El Camino College student ID card with a current term sticker.

The LRC Tutorial Program, located on the second floor of the library, offers free drop-in tutoring for many subjects including, but not limited to, English, ESL, mathematics, chemistry, business, biology, music, and foreign languages. Tutoring is provided by trained tutors. The current tutoring schedule is posted in the Learning Center and at: www.elcamino.edu/library/lrc/tutoring. Free online tutoring is also available for students enrolled in online classes. To register for this service, call 310-660-3511.

The Learning Center, located on the second floor of the Library, houses media materials collections to supplement instruction in many academic disciplines. The collection includes disarticulated skeletons, human anatomy models, text materials, and DVDs. Equipment is also available for viewing videos and DVDs. All LRC services located in the library are open during library service hours. For additional information, call 310-660-3511 or visit www.elcamino.edu/library/lrc.

Music Library

The Music Library is located in MU-126 in the Music Building. This special library is focused on providing resources in music performance and technique, music literature, and music history. In addition to serving the hundreds of music students who make up the Music Department’s unique learning community, the Music Library’s services and resources are available for all ECC students, faculty, and staff.

The Music Library houses a small computer lab with copy/printing services, and music practice rooms each equipped with a piano, music stand, and listening station.

During the fall and spring semesters, the Music Library is open the same hours as the Schauerman Library; and from 9 a.m. to 1 p.m. on Saturday. Summer and winter term hours vary. The Music Library is closed when classes are not in session.

Orientation

All students are required to participate in orientation in order to become familiar with the college and its resources. Orientation is offered in different locations and online at www.elcamino.edu via MyECC. Special orientation sessions are arranged for high school students through their high schools. Specialized orientations are also arranged for students who participate in the various academic resources and support programs. For more details visit the Counseling webpage, and click on New Student Orientation.
Special Resource Center

www.elcamino.edu/student/student/services/src/

The mission of the Special Resource Center (SRC) is to facilitate academic success for verified students with disabilities by providing equal access to educational opportunities in an integrated campus setting. The SRC provides support services, adaptive equipment, computer technology, and specialized instruction designed to meet the educational needs of students with disabilities.

In order to be eligible for support services or accommodations, a student must provide documentation of his/her disability. Eligibility is determined by specially trained, highly skilled professional staff. Specific educational needs are identified on an individual basis and a plan is developed with each student. Examples of services or accommodations include but are not limited to: American Sign Language interpreters, testing accommodations, access technologies, or printed materials made available in alternate formats.

Students with verifiable disabilities who do not wish to avail themselves of the services of the SRC may still be eligible for reasonable accommodation(s) and service(s) by contacting the Dean of Student Support Services at 310-660-3484 located in the Student Services Center, Room 200.

El Camino College recognizes its responsibility to provide an equal opportunity for education for all students. It is the policy (Board Policy 1600) of the El Camino Community College District to encourage full inclusion in all programs and services. Accommodations and alternate formats are available upon request. The Special Resource Center is located on the east side of the Student Services Center. Please visit or contact us by phone 310-660-3295 or 310-660-3445 (TDD).

Reading Success Center

The Reading Success Center (RSC) is designed to support all ECC students with the reading load in all their classes. The center aims to provide an atmosphere that is academic, professional, secure, and confidential. The RSC offers free one-on-one tutoring in all subjects, a computer center, topic-specific workshops, and a warm and welcoming environment for students to study and work on their assignments.

Our trained specialists will work with students individually to instill reading strategies and comprehension techniques that will benefit them throughout their academic career. No appointment is needed to use the services; simply drop in and remember to bring your student ID.

For more information about the Reading Success Center, visit the Schauerman Library, East Basement E-36.

Veterans Services

The U.S. Department of Veterans Affairs (VA) pays education benefits to veterans, service persons, those in the National Guard or active reserves, and eligible dependents and survivors of totally disabled or deceased veterans under a number of benefit programs. Students eligible for these benefits must apply for them each semester through the El Camino College Veterans Center, located in the Student Service Center Room 105A; the telephone number is 310-660-3486. The Veterans Center can be found in the breezeway between the Student Services Center and the Student Activities Center. With a counselor-approved educational plan, the El Camino College Veterans Center certifies courses required for a certificate program, the associate degree, and for transferable four-year degrees on behalf of VA.

Students collecting VA educational benefits must achieve satisfactory progress. If the student falls below graduation standards (2.0 GPA) or is on progress probation for two consecutive semesters, El Camino College is required to notify the VA. The VA will terminate benefits unless it can be shown that the student is pursuing an appropriate objective and has a reasonable chance for success in the chosen program.

Veterans with service-related disabilities may be eligible for a special vocational rehabilitation program offered by Veterans Affairs. Contact the local VA office for more information at 1-800-827-1000.

The California Department of Veterans Affairs (CalVet) provides a tuition-waiver program to eligible dependents and survivors of disabled and deceased veterans. Applications are available in the El Camino College Veterans Office, located in the Student Service Center Room 105A, and the Student Activities Center. With a counselor-approved educational plan, the El Camino College Veterans Center certifies courses required for a certificate program, the associate degree, and for transferable four-year degrees on behalf of VA.

Writing Center

The Writing Center, located in Humanities 122, serves all El Camino College students who need assistance with writing. The Writing Center offers one-on-one conferences or computer-assisted instruction. In addition, the Writing Center offers tutorials on grammar, documentation, and specialized writing tasks such as cover letters and personal statements.

To receive services, students must bring their El Camino College identification card, a flash drive to save their work, and a writing assignment from class if they intend to request a writing conference.

All services are drop in; no appointment is necessary. The Writing Center phone number is 310-660-3873. Please visit: www.elcamino.edu/academics/humanities/writingcenter/
Campus Police Department

www.elcamino.edu/police/

Parking, Traffic and Safety

The El Camino College Police Department is in charge of the personal safety and security of all students, employees, and visitors of El Camino College.

The Vehicle Code Laws of the State of California, the ordinances of Los Angeles County and the Traffic and Parking Regulations of the El Camino Community College District are in effect 24 hours per day, seven days per week and are enforced by the El Camino College Police Department pursuant to section 21113 (a) (c) (f) of the California Vehicle Code.

Anyone parking in district parking lots, including staff parking areas, is required to display a valid El Camino College parking permit in his/her vehicle. Semester parking permits are available for purchase from the Cashier’s Office located in the Bookstore Building. Daily parking permits are available for $3 from parking permit machines located in the parking lots. Daily motorcycle permits are available at Campus Police.

Parking regulations are enforced seven days per week, 24 hours a day throughout the year, including weekends and holidays, unless otherwise specified. Students/visitors and the general public may park in staff parking areas after the posted times and on weekends and holidays with a valid El Camino College student semester permit or daily parking permit. Parking availability is subject to change and lots may be closed or restricted for special events.

Red and white marked stalls are made available to El Camino Community College District directors, deans and other management personnel for a fee through the Business Manager’s Office. Although located in general staff lots, they are for the exclusive use of the individual paying the fee. All others occupying these stalls are subject to a citation.

Electric vehicle charging stations are available in Parking Lot C to anyone with a valid El Camino College parking permit.

Traffic and parking regulations are posted throughout campus. Campus Police will issue citations to violators of these regulations. Parking violations are a minimum of $40.

The El Camino Community College District shall not be liable for the loss or damage caused to any vehicle parked in a District parking lot. Parking regulations can be viewed at www.elcamino.edu/about/depts/police/ParkingSvc/parkingregulations.aspx.

The basic campus speed limit is 15 mph in all posted areas. All provisions of the California Vehicle Code and the traffic rules of the El Camino Community College District are strictly enforced. Police officers may issue superior court citations to violators of these regulations.

If you have lost property on campus, please stop by the Police Department Parking Services office Monday through Friday from 8 a.m. to 4:30 p.m. Lost property not claimed within 90 days is disposed of in accordance with District policy.

The El Camino College Police Department operates a courtesy shuttle that runs between the campus buildings and parking lots, Monday through Friday from 7 a.m. to 10:30 p.m. upon availability. Officers and cadets are also available 24/7 to walk with students, faculty, staff or visitors. Both services are free of charge and are available by calling the Police Department at 310-660-3100 or by using one of the blue “POLICE” poles located throughout campus. You may reach the Police Department in an emergency situation by dialing 911 from any telephone, sending a text to 911 from a cellular telephone or by pushing the RED button on any campus blue “POLICE” pole.

First aid, as well as help in all emergency situations, is provided through the Police Department.

The use of skateboard scooters, roller skates and bicycles is not permitted on campus. It is a violation of California Vehicle Code section 21113(F) to operate those items (motorized or non-motorized) on campus. Also see, El Camino College Board Policy 5500(Ile.).

Disabled Persons Parking

Students/visitors with disabilities who have been issued a DMV Disabled Person (DP) placard may park in any designated disabled person stall. Disabled persons may park in faculty/staff/student spaces and MUST DISPLAY the DMV disabled person placard/plates AND a valid El Camino College semester or daily parking permit when parked. Failure to display the DP placard and a valid El Camino College permit (when parked in faculty/staff/student space) will result in the issuance of a citation. See California Code of Regulations – Title 5, Section 54100; Ed Code 67301(a).

Student Right to Know Information

The El Camino College Police Department provides professional law enforcement services to the El Camino College community as well as first aid services in emergency situations. The Police Department is located at the corner of Redondo Beach and Crenshaw boulevards in Parking Lot K and may be reached by calling 310-660-3100, 24 hours per day.

In accordance with the Federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, Campus Police has posted the Annual Security Report, and all required statistical data on the police department webpage: www.elcamino.edu/police/. This information is also available in printed form in the lobby of the Police Department, Library, Student Services Center, Student Activities Center and can be mailed upon request. The Police Department webpage also offers a wide variety of information about services and programs provided by the Police Department.
### Administration of Justice

*(Division of Industry & Technology 310-660-3600)*

**Administration of Justice 100 - 3 Units**  
*Introduction to Administration of Justice*
- Recommended Preparation: English A
- **7010** 9:00:00-10:10am MW LEC  
  Instructor: V. Valentekovich  
  ITEC 115  
  Section 7010 meets for 6 weeks from: July 1 to August 8, 2019.

**Administration of Justice 103 - 3 Units**  
*Concepts of Criminal Law I*
- Recommended Preparation: English A
- **4783** See Distance Education Website  
  M. Fields  
  ONLINE  
  Section 4783 is a Distance Education online course. You must contact the instructor at fields@elcamino.edu before the start of the semester or you may be dropped from the course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4783 meets for 8 weeks from: June 17 to August 8, 2019.

**Administration of Justice 106 - 3 Units**  
*Concepts of Criminal Law II*
- Recommended Preparation: English A
- **4670** See Distance Education Website  
  G. Rizzo  
  ONLINE  
  Section 4670 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4783 meets for 8 weeks from: June 17 to August 8, 2019.

### Air Conditioning and Refrigeration

*(Division of Industry & Technology 310-660-3600)*

**Air Conditioning and Refrigeration 21 - 4 Units**  
*Air Conditioning Fundamentals*
- **7104** 8:00-11:10am MW LEC  
  Instructor: S. Faris  
  CAT 102  
  11:40-2:50pm MW LAB  
  Instructor: S. Faris  
  CAT 120  
  Section 7104 meets for 8 weeks from: June 17, 2019 to August 8, 2019.

**Air Conditioning and Refrigeration 30 - 2 Units**  
*Electric Controls*
- Prerequisite: Air Conditioning and Refrigeration 21 with a minimum grade of C or equivalent  
  **7116** 6:00-9:05pm MW LEC  
  Instructor: P. Jeffrey  
  CAT 102  
  Section 7116 meets for 6 weeks from: June 17 to July 25, 2019.

**Air Conditioning and Refrigeration 31 - 2 Units**  
*HVAC Electronics*
- Recommended Preparation: Air Conditioning and Refrigeration 21  
  **7125** 6:00-8:50pm TH LEC  
  Instructor: P. Jeffrey  
  CAT 102  
  Section 7125 meets for 6 weeks from: June 17 to July 25, 2019.

**Air Conditioning and Refrigeration 34 - 1 Unit**  
*HVAC Customer Service and Environmental Protection Agency (EPA) and NATE Certification Training*
- Recommended Preparation: Air Conditioning and Refrigeration 21 or Air Conditioning and Refrigeration 22  
  **7131** 6:30-7:45pm TH LEC  
  Instructor: S. Shute  
  CAT 104  
  Section 7131 meets for 6 weeks from: June 17 to July 25, 2019.

### Anatomy

*(Division of Natural Sciences 310-660-3343)*

**Anatomy 30 - 4 Units**  
*Essentials of Anatomy and Physiology*
- Recommended Preparation: English A  
  **1000** 9:00-10:20am MW LEC  
  Instructor: M. Stupy  
  LS 109  
  10:30-1:55pm MW LEC  
  Instructor: M. Stupy  
  LS 109  
  Section 1000 meets for 6 weeks from: July 1 to August 8, 2019.

**Anatomy 34 - 4 Units**  
*General Human Anatomy*
- **1002** 8:00-9:20am MW LEC  
  Instructor: A. Valle  
  LS 113  
  9:30-1:55pm MW LEC  
  Instructor: A. Valle  
  LS 113  
  Section 1002 meets for 6 weeks from: June 17 to July 25, 2019.

**Anatomy 34A - 4 Units**  
*Anatomy and Physiology I*
- Prerequisite: Chemistry 20, Chemistry 21A, or Chemistry 4 with a minimum grade of C, or equivalent or concurrent enrollment  
  **1010** 2:30-3:55pm MW LEC  
  Instructor: M. Brennan  
  LS 113  
  4:05-5:25pm MW LEC  
  Instructor: M. Brennan  
  LS 113  
  Section 1010 meets for 6 weeks from: June 17 to July 25, 2019.

### Anthropology

*(Division of Behavioral & Social Sciences 310-660-3735)*

**Anthropology 1 - 3 Units**  
*Introduction to Physical Anthropology*
- Recommended Preparation: eligibility for English 1A  
  **2010** 8:00-10:10am MW LEC  
  Instructor: A. Vigil  
  ARTB 334  
  Section 2010 meets for 6 weeks from: June 17 to July 25, 2019.

**Anthropology 2 - 3 Units**  
*Introduction to Biological Anthropology*
- **2018** 1:00-3:10pm MW LEC  
  Instructor: B. Wong  
  ARTB 338  
  Section 2018 meets for 6 weeks from: June 17 to July 25, 2019.

**Anthropology 3 - 3 Units**  
*Introduction to Cultural Anthropology*
- Recommended Preparation: eligibility for English 1A  
  **3010** 10:30-1:55pm MW LEC  
  Instructor: B. Wong  
  ARTB 338  
  Section 3010 meets for 6 weeks from: June 17 to July 25, 2019.

**Anthropology 4 - 3 Units**  
*Introduction to Physical Anthropology*
- Recommended Preparation: eligibility for English 1A  
  **4076** See Distance Education Website  
  J. Parikh  
  ONLINE  
  Section 4076 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4076 meets for 6 weeks from: June 17 to July 25, 2019.

**Anthropology 5 - 3 Units**  
*Introduction to Biological Anthropology*
- **4080** See Distance Education Website  
  M. Waters  
  ONLINE  
  Section 4080 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4080 meets for 6 weeks from: July 1 to August 8, 2019.

**Anthropology 6 - 3 Units**  
*Introduction to Cultural Anthropology*
- **4082** See Distance Education Website  
  M. Waters  
  ONLINE  
  Section 4082 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4082 meets for 6 weeks from: July 1 to August 8, 2019.
### Anthropology 2 - 3 Units

**Introduction to Cultural Anthropology**

Recommended Preparation: eligibility for English 1A

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<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>4502</td>
<td>10:30-12:40pm MTWTH</td>
<td>L. Alamillo</td>
<td>ARTB 334</td>
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</tbody>
</table>

Section 4502 meets for 6 weeks from: June 17 to July 25, 2019.

### Anthropology 3 - 3 Units

**Introduction to Archaeology**

Recommended Preparation: eligibility for English 1A

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<th>Section #</th>
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<tr>
<td>4094</td>
<td>See Distance Education Website</td>
<td>ONLINE</td>
<td>ARTB 334</td>
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</tbody>
</table>

Section 4094 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4094 meets for 6 weeks from: June 17 to July 25, 2019.

### Anthropology 5 - 1 Unit

**Physical Anthropology Laboratory**

Prerequisite: Anthropology 1 with a minimum grade of C or concurrent enrollment

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<th>Section #</th>
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<tbody>
<tr>
<td>2040</td>
<td>4:00-6:10pm MTWTH</td>
<td>B. Wong</td>
<td>ARTB 322</td>
</tr>
</tbody>
</table>

Section 2040 meets for 6 weeks from: June 17 to July 25, 2019.

### Architecture (Division of Industry & Technology 310-660-3600)

Art students may be required to purchase art supplies. Supply lists are provided at the first class meeting.

#### Architecture 100 - 1 Unit

**An Orientation to Architecture**

Recommended Preparation: eligibility for English 84

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<th>Section #</th>
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<tr>
<td>4770</td>
<td>See Distance Education Website</td>
<td>ONLINE</td>
<td>ARTB 322</td>
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</tbody>
</table>

Section 4770 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4770 meets for 6 weeks from: June 17 to July 25, 2019.

### Art (Division of Fine Arts 310-660-3715)

#### Art 101 - 3 Units

**Art and Visual Culture: A Global Perspective**

Recommended Preparation: eligibility for English 1A

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<th>Section #</th>
<th>Time</th>
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<th>Room #</th>
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<tbody>
<tr>
<td>5005</td>
<td>8:00-10:10am MTWTH</td>
<td>A. Ahmadpour</td>
<td>ARTB 106</td>
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Section 5005 meets for 6 weeks from: July 1 to August 8, 2019.

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<td>A. Ahmadpour</td>
<td>ARTB 106</td>
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Section 5006 meets for 6 weeks from: July 1 to August 8, 2019.

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<th>Section #</th>
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<tr>
<td>4500</td>
<td>See Distance Education Website</td>
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<td>ARTB 334</td>
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</table>

Section 4500 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4500 meets for 6 weeks from: June 17 to August 8, 2019.

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<th>Section #</th>
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<tr>
<td>4501</td>
<td>See Distance Education Website</td>
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</table>

Section 4501 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4501 meets for 8 weeks from: June 17 to August 25, 2019.

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<th>Section #</th>
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<tr>
<td>4502</td>
<td>See Distance Education Website</td>
<td>ONLINE</td>
<td>ARTB 334</td>
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</table>

Section 4502 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4502 meets for 8 weeks from: June 17 to August 8, 2019.
### Astronomy

**Astronomy 20 - 3 Units**

*The Solar System*

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<th>Section #</th>
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<td>1024</td>
<td>10:30-12:00pm MTWTH LEC</td>
<td>Staff</td>
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<tr>
<td>4840</td>
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<td>Staff</td>
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</table>

Section 1022 meets for 6 weeks from: July 1 to August 8, 2019.
Section 1024 meets for 6 weeks from: July 1 to August 8, 2019.

### Automotive Collision Repair/Painting

**Automotive Collision Repair/Painting 5C - 4 Units**

<table>
<thead>
<tr>
<th>Intermediate Automotive Refinishing I</th>
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<tbody>
<tr>
<td>7207</td>
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<td>1044</td>
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<tr>
<td>Section 7207 meets for 6 weeks from: June 17 to July 25, 2019.</td>
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</tbody>
</table>

### Automotive Technology

**Automotive Technology 1 - 2 Units**

*Introduction to Automotive Service*

| 7260 | 9:00-10:50am MTWTH LEC | E. Matykiewicz | CAT 131 |
| 7260 | 11:00-12:50pm MTWTH LAB | E. Matykiewicz | CAT 130 |
| Section 7260 meets for 6 weeks from: July 1 to August 8, 2019. |

### Biology

**Biology 10 - 4 Units**

<table>
<thead>
<tr>
<th>Fundamentals of Biology</th>
</tr>
</thead>
<tbody>
<tr>
<td>1032</td>
</tr>
<tr>
<td>1032</td>
</tr>
<tr>
<td>1034</td>
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<tr>
<td>1034</td>
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<tr>
<td>Section 1034 meets for 6 weeks from: June 17 to July 25, 2019.</td>
</tr>
<tr>
<td>1036</td>
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<tr>
<td>1036</td>
</tr>
<tr>
<td>Section 1036 meets for 6 weeks from: July 1 to August 8, 2019.</td>
</tr>
<tr>
<td>1038</td>
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<tr>
<td>1038</td>
</tr>
<tr>
<td>Section 1038 meets for 6 weeks from: June 17 to July 25, 2019.</td>
</tr>
<tr>
<td>1039</td>
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<tr>
<td>1039</td>
</tr>
<tr>
<td>Section 1039 meets for 6 weeks from: July 1 to August 8, 2019.</td>
</tr>
</tbody>
</table>

### Business

**Business 11 - 3 Units**

*Accounting for Small Business*

<table>
<thead>
<tr>
<th>Recommended Preparation: English 82 and English B</th>
</tr>
</thead>
<tbody>
<tr>
<td>4115</td>
</tr>
<tr>
<td>Section 4115 is a Distance Education online course. You must attend an on-campus orientation meeting or you may be dropped from the course.  Registered students must login to the Canvas course site and follow the instructions at <a href="http://www.elcamino.edu/library/distance-ed/Canvas">http://www.elcamino.edu/library/distance-ed/Canvas</a>. Students who have completed two years of high school bookkeeping are recommended for the student who has completed two years of high school bookkeeping.</td>
</tr>
<tr>
<td>Section 4115 meets for 8 weeks from: June 17 to August 8, 2019.</td>
</tr>
</tbody>
</table>

### Business 1A - 4 Units**

<table>
<thead>
<tr>
<th>Financial Accounting</th>
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</thead>
<tbody>
<tr>
<td>3005</td>
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<td>3005</td>
</tr>
<tr>
<td>Section 3005 meets for 6 weeks from: July 1 to August 8, 2019.</td>
</tr>
<tr>
<td>3009</td>
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</tr>
<tr>
<td>Section 3009 meets for 6 weeks from: June 17 to July 25, 2019.</td>
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</tbody>
</table>

### Business 1A - 4 Units**

*Financial Accounting*

<table>
<thead>
<tr>
<th>Recommended Preparation: eligibility for English 1A</th>
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<tbody>
<tr>
<td>3011</td>
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<tr>
<td>3011</td>
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<tr>
<td>Section 3011 meets for 6 weeks from: June 17 to July 25, 2019.</td>
</tr>
<tr>
<td>3013</td>
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<td>3013</td>
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<tr>
<td>Section 3013 meets for 6 weeks from: July 1 to August 8, 2019.</td>
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<tr>
<td>Section #</td>
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</tr>
<tr>
<td><strong>Business 1B - 4 Units</strong></td>
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<tr>
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<td>3015</td>
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<tr>
<td><strong>Evening Hours</strong></td>
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<tr>
<td>3020</td>
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<tr>
<td><strong>Business 14 - 3 Units</strong></td>
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<tr>
<td>4110</td>
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</tbody>
</table>
## Chemistry Courses

**Chemistry 20**  
Fundamentals of Chemistry  
5 units  
Prerequisite - Math 40 or Math 43 or qualification by testing  
(ECC Math Placement Test)

**Chemistry 21A**  
Survey of General and Organic Chemistry  
4 units  
Prerequisite - Eligibility for Math 80

**Chemistry 21B**  
Survey of Organic and Biochemistry  
4 units  
Prerequisite - Chemistry 21A with a minimum grade of C

**Chemistry 4**  
Beginning Chemistry  
5 units  
Prerequisite - Math 80 or equivalent or qualification by testing  
(ECC Math Placement Test)

**Chemistry 1A**  
General Chemistry I  
5 units  
Prerequisite - Eligibility for Math 170 or qualification by testing -  
(ECC Math Placement Test), Chemistry 4 or  
(1 year of high school Chemistry AND qualification by testing)  
(ECC Chemistry Placement Test)

**Chemistry 1B**  
General Chemistry II  
5 units  
Prerequisite - Chemistry 1A

**Chemistry 7A**  
Organic Chemistry I  
5 units  
Prerequisite - Chemistry 1B

**Chemistry 7B**  
Organic Chemistry II  
5 units  
Prerequisite - Chemistry 7A

*For specific requirements, please consult with an ECC Counselor or www.assist.org

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Prerequisite and corequisites are enforced at registration and may be subject to change after publication of the schedule.
Chemistry (Division of Natural Sciences 310-660-3343)

Chemistry 20 - 5 Units
Fundamentals of Chemistry
Prerequisite: Mathematics 40 or 43 with a minimum grade of C in prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment
Recommended Preparation: English B4
Note: Credit will not be given to a student who has completed Chemistry 1A.
Credit
1051 9:00-11:55am MTWTh LEC .......................... Staff .................................. CHEM 133
12:00-2:00pm MTWTh LAB .......................... Staff .................................. CHEM 166
Section 1051 meets for 6 weeks from: June 17 to July 25, 2019.
4858 2:30-5:40pm TW LAB .......................... M. Jimenez .......................... CHEM 166
4:00 Hours to be arranged .......................... M. Jimenez .......................... TBA
Section 4858 is a Distance Education Hybrid course that includes both online instruction and weekly on-campus meetings. You must contact the instructor at mjimenez@elcamino.edu before the start of the semester or you may be dropped from the course. This section will meet on-campus every Tuesday and Wednesday from 2:30 p.m. to 5:40 p.m., in CHEM 166. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/campus. Students are to be present for the start of the semester or they may be dropped from the course. For specific course information, please visit the Distance Education website and also the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed. Section 4858 meets for 8 weeks from: June 17 to August 8, 2019.

Chemistry 21A - 4 Units
Survey of General and Organic Chemistry
Prerequisite: eligibility for Mathematics 80
1054 3:00-5:50pm MTWTh LEC .......................... Staff .................................. CHEM 133
6:00-8:20pm MTWTh LAB .......................... Staff .................................. CHEM 162
Section 1054 meets for 6 weeks from: July 1 to August 8, 2019.

Chemistry 4 - 5 Units
Beginning Chemistry
Prerequisite: Mathematics 80 with a minimum grade of C, or equivalent; or qualification by testing (El Camino College Mathematics Placement Test) and assessment
Recommended Preparation: eligibility for English 1A
Note: This is not an entry-level chemistry course for all majors. Please check with a counselor if in doubt. This course is the prerequisite for Chemistry 1A if a student does not meet the Chemistry 1A prerequisite of one year of high school chemistry
1056 8:00-11:35am MTWTh LEC .......................... L. Saldanriaga ................... LS 108
11:45-2:35pm MTWTh LAB .......................... L. Saldanriaga ................... CHEM 164
Section 1056 meets for 6 weeks from: June 17 to July 25, 2019.
1057 11:00-2:35pm MTWTh LEC .......................... T. Edison ........................ CHEM 101
2:45-5:35pm MTWTh LAB .......................... T. Edison ........................ CHEM 164
Section 1057 meets for 6 weeks from: June 17 to July 25, 2019.
1058 11:30-3:05pm MTWTh LEC .......................... R. Akiel ........................ CHEM 103
3:15-6:10pm MTWTh LAB .......................... R. Akiel ........................ CHEM 165
Section 1058 meets for 6 weeks from: July 1 to August 8, 2019.
1062 4:30-7:00pm MTWTh LEC .......................... P. Arasasingham ............... CHEM 105
5:45-8:35pm MTWTh LAB .......................... P. Arasasingham ............... CHEM 164
Section 1062 meets for 6 weeks from: July 1 to August 8, 2019.

Chemistry 1A - 5 Units
General Chemistry I
Prerequisite: (1) Chemistry 4 with a minimum grade of C or Chemistry 4H or one year of high school chemistry and qualification by testing (El Camino College Mathematics Placement Test) and assessment; (2) eligibility for Mathematics 170 or qualification by testing (El Camino College Mathematics Placement Test) and assessment
Recommended Preparation: eligibility for English 1A
1059 8:45-11:50am MTWTh LEC .......................... Staff .................................. CHEM 105
11:30-1:35pm MTWTh LAB .......................... Staff .................................. CHEM 165
Section 1059 meets for 8 weeks from: June 17 to August 8, 2019.
1060 3:45-6:20pm MTWTh LEC .......................... L. Latifzadeh .................. CHEM 103
6:30-8:35pm MTWTh LAB .......................... L. Latifzadeh .................. CHEM 165
Section 1060 meets for 8 weeks from: June 17 to August 8, 2019.

Chemistry 1B - 5 Units
General Chemistry II
Prerequisite: Chemistry 1A with a minimum grade of C
Recommended Preparation: eligibility for English 1A
1061 8:30-11:05am MTWTh LEC .......................... R. Altermatt .......................... CHEM 103
11:15-1:50pm MTWTh LAB .......................... R. Altermatt .......................... CHEM 162
Section 1061 meets for 8 weeks from: June 17 to August 8, 2019.

Chemistry 7A - 5 Units
Organic Chemistry I
Prerequisite: Chemistry 1B with a minimum grade of C
1063 12:15-1:40pm MTWTh LEC .......................... S. Cook .......................... CHEM 105
1:50-3:15pm MTWTh LAB .......................... S. Cook .......................... CHEM 153
Section 1063 meets for 8 weeks from: June 17 to August 8, 2019.

Child Development (Division of Behavioral & Social Sciences 310-660-3735)

Students are required to have proof of a current (within 2 years) negative TB test. Live Scan at the practicum site may also be required. Testing and fingerprinting fees are approximately $65 to $95. Students are responsible for paying these fees.

Child Development 103 - 3 Units
Child Growth and Development
Recommended Preparation: eligibility for English 1A
2104 8:00-10:30am MTWTh LEC .......................... Y. Lopez-Arellano .......... ARTB 311
Section 2104 meets for 6 weeks from: June 17 to July 25, 2019.
2118 10:30-12:30pm MTWTh LEC .......................... Y. Lopez-Arellano .......... ARTB 311
Section 2118 meets for 6 weeks from: June 17 to July 25, 2019.
4102 See Distance Education Website .......................... J. Jefferis ........................ ONLINE
Section 4102 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/canvas. Students are to be present for the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4102 meets for 6 weeks from: June 17 to July 25, 2019.
4106 See Distance Education Website .......................... J. Jefferis ........................ ONLINE
Section 4106 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/canvas. Students are to be present for the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4106 meets for 6 weeks from: July 1 to August 8, 2019.
4108 See Distance Education Website .......................... J. Young ........................ ONLINE
Section 4108 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/canvas. Students are to be present for the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4108 meets for 6 weeks from: July 1 to August 8, 2019.

Child Development 104 - 3 Units
The Home, the School, the Community
Recommended Preparation: eligibility for English 1A
4112 See Distance Education Website .......................... S. Baxter ........................ ONLINE
Section 4112 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/canvas. Students are to be present for the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4112 meets for 6 weeks from: July 1 to August 8, 2019.

Child Development 114 - 3 Units
Observing and Assessing Young Children
Prerequisite: Child Development 103 with a minimum grade of C or concurrent enrollment
Recommended Preparation: eligibility for English 1A
4118 See Distance Education Website .......................... S. Baxter ........................ ONLINE
Section 4118 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/canvas. Students are to be present for the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4118 meets for 6 weeks from: July 1 to August 8, 2019.

Child Development 150 - 3 Units
Introduction to Children with Special Needs
Recommended Preparation: eligibility for English 1A
4124 See Distance Education Website .......................... J. Young ........................ ONLINE
Section 4124 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/canvas. Students are to be present for the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4124 meets for 6 weeks from: July 1 to August 8, 2019.
### Communication Studies

**Communication Studies 100 - 3 Units**
*Public Speaking*
- Recommended Preparation: eligibility for English 1A
- Note: formerly Communication Studies 1

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>5197</td>
<td>8:00-10:10am MTWTh LEC</td>
<td>F. Bishop</td>
<td>MUSI 211</td>
</tr>
<tr>
<td>5199</td>
<td>8:00-10:10am MTWTh LEC</td>
<td>R. Wells</td>
<td>MUSI 207</td>
</tr>
<tr>
<td>5202</td>
<td>8:00-10:10am MTWTh LEC</td>
<td>K. Janke</td>
<td>MUSI 204</td>
</tr>
<tr>
<td>5220</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>J. Evans</td>
<td>MUSI 202</td>
</tr>
<tr>
<td>5222</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>F. Bishop</td>
<td>MUSI 211</td>
</tr>
<tr>
<td>5230</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>F. Salim</td>
<td>MUSI 209</td>
</tr>
<tr>
<td>5233</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>D. Crossman</td>
<td>MUSI 203</td>
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<tr>
<td>5239</td>
<td>1:00-3:10pm MTWTh LEC</td>
<td>M. Crossman</td>
<td>MUSI 131</td>
</tr>
<tr>
<td>5242</td>
<td>1:00-3:10pm MTWTh LEC</td>
<td>D. Crossman</td>
<td>MUSI 203</td>
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</table>

**Communication Studies 120 - 3 Units**
*Argumentation and Debate*
- Note: formerly Communication Studies 4

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<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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<tbody>
<tr>
<td>5244</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>M. Crossman</td>
<td>MUSI 131</td>
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<tr>
<td>5246</td>
<td>1:00-3:10pm MTWTh LEC</td>
<td>J. Evans</td>
<td>MUSI 202</td>
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</table>

**Communication Studies 130 - 3 Units**
*Interpersonal Communication*
- Recommended Preparation: eligibility for English 1A
- Note: formerly Communication Studies 12

<table>
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<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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<tr>
<td>5250</td>
<td>1:00-3:10pm MTWTh LEC</td>
<td>F. Sadeghi-Tabrizi</td>
<td>MUSI 210</td>
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</tbody>
</table>

**Communication Studies 140 - 3 Units**
*Small Group Communication*
- Recommended Preparation: eligibility for English 1A
- Note: formerly Communication Studies 3

<table>
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<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>5253</td>
<td>8:00-10:10am MTWTh LEC</td>
<td>J. Matthews</td>
<td>MUSI 210</td>
</tr>
<tr>
<td>5261</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>R. Wells</td>
<td>MUSI 207</td>
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### Computer Information Systems

**Computer Information Systems 2 - 3 Units**
*Office Applications*

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>3072</td>
<td>9:00-10:20am MTWTh LEC</td>
<td>Staff</td>
<td>MBA 102</td>
</tr>
<tr>
<td>3073</td>
<td>10:30-12:40pm MTWTh LAB</td>
<td>Staff</td>
<td>MBA 203</td>
</tr>
</tbody>
</table>

Section 3072 meets for 6 weeks from: June 17 to July 25, 2019.

**Computer Information Systems 13 - 3 Units**
*Computer Information Systems*
- Prerequisite: eligibility for English 84
- Recommended Preparation: Business 15 or Mathematics 23

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>3074</td>
<td>8:00-9:20am MTWTh LAB</td>
<td>Staff</td>
<td>MBA 308</td>
</tr>
<tr>
<td>3075</td>
<td>9:30-11:40am MTWTh LEC</td>
<td>Staff</td>
<td>MBA 302</td>
</tr>
<tr>
<td>3076</td>
<td>9:00-10:20am MTWTh LAB</td>
<td>Staff</td>
<td>MBA 303</td>
</tr>
<tr>
<td>3077</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>Staff</td>
<td>MBA 304</td>
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</tbody>
</table>

Section 3074 meets for 6 weeks from: June 17 to July 25, 2019.
Section 3075 meets for 6 weeks from: July 1 to August 8, 2019.
Section 3076 meets for 6 weeks from: July 1 to August 8, 2019.
Section 3077 meets for 6 weeks from: July 1 to August 8, 2019.

**Computer Information Systems 13 - 3 Units**
*Computer Information Systems*
- Prerequisite: eligibility for English 84
- Recommended Preparation: Business 15 or Mathematics 23

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>3079</td>
<td>10:30-12:40pm MTWTh LEC</td>
<td>Staff</td>
<td>MBA 304</td>
</tr>
<tr>
<td>3080</td>
<td>11:30-12:50pm MTWTh LAB</td>
<td>Staff</td>
<td>MBA 306</td>
</tr>
<tr>
<td>3081</td>
<td>12:50-2:10pm MTWTh LAB</td>
<td>Staff</td>
<td>MBA 302</td>
</tr>
<tr>
<td>3082</td>
<td>12:50-3:00pm MTWTh LEC</td>
<td>Staff</td>
<td>MBA 302</td>
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Section 3079 meets for 6 weeks from: July 1 to August 8, 2019.
Section 3080 meets for 6 weeks from: July 1 to August 8, 2019.
Section 3081 meets for 6 weeks from: July 1 to August 8, 2019.
Section 3082 meets for 6 weeks from: July 1 to August 8, 2019.

**Computer Information Systems 13 - 3 Units**
*Computer Information Systems*
- Recommended Preparation: Business 15 or Mathematics 23

<table>
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<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>3083</td>
<td>3:00-4:20pm MTWTh LAB</td>
<td>Staff</td>
<td>MBA 206</td>
</tr>
<tr>
<td>3084</td>
<td>3:30-5:00pm MTWTh LEC</td>
<td>Staff</td>
<td>MBA 204</td>
</tr>
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</table>

Section 3083 meets for 6 weeks from: June 17 to July 25, 2019.

**Computer Science**
*(Division of Mathematical Sciences 310-660-3200)*

**Computer Science 1 - 4 Units**
*Problem Solving and Program Design Using C++*
- Prerequisite: Computer Science 1 with a minimum grade of C or equivalent skill

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0100</td>
<td>7:05-8:35am MTWTh LAB</td>
<td>S. Russell</td>
<td>MBA 113</td>
</tr>
<tr>
<td>0102</td>
<td>8:45-10:15am MTWTh LAB</td>
<td>S. Russell</td>
<td>MBA 319</td>
</tr>
<tr>
<td>0104</td>
<td>12:05-1:35pm MTWTh LEC</td>
<td>S. Singhal</td>
<td>MBA 133</td>
</tr>
<tr>
<td>0106</td>
<td>1:45-3:15pm MTWTh LEC</td>
<td>S. Singhal</td>
<td>MBA 219</td>
</tr>
<tr>
<td>0108</td>
<td>2:35-4:35pm MTWTh LAB</td>
<td>S. Singhal</td>
<td>MBA 113</td>
</tr>
</tbody>
</table>

Section 0100 meets for 6 weeks from: June 17 to July 25, 2019.
Section 0102 Lecture is combined with Section 0102 Lecture.
Section 0104 Lecture is combined with Section 0104 Lecture.
Section 0106 Lecture is combined with Section 0106 Lecture.
Section 0108 Lecture is combined with Section 0108 Lecture.

**Computer Science 3 - 4 Units**
*Computer Programming in Java*
- Prerequisite: Computer Science 1 with a minimum grade of C or equivalent skill

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0112</td>
<td>9:45-11:55am MTWTh LAB</td>
<td>M. Ghyam</td>
<td>MBA 220</td>
</tr>
<tr>
<td>0114</td>
<td>12:05-2:15pm MTWTh LEC</td>
<td>M. Ghyam</td>
<td>MBA 203</td>
</tr>
</tbody>
</table>

Section 0112 meets for 6 weeks from: June 17 to July 25, 2019.
Section 0114 Lecture is combined with Section 0114 Lecture.
<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>7354</td>
<td>6:00-7:20pm MTWTh LEC</td>
<td>J. Selph</td>
<td>CNST 502</td>
</tr>
<tr>
<td></td>
<td>MTWTh LAB</td>
<td>M. Pena</td>
<td>YARD</td>
</tr>
<tr>
<td>7360</td>
<td>8:00-9:50am MTWTh LAB</td>
<td>O. Ortiz</td>
<td>CNST 502</td>
</tr>
<tr>
<td></td>
<td>7:30-10:20am MTWTh LAB</td>
<td>O. Ortiz</td>
<td>YARD</td>
</tr>
<tr>
<td>7166</td>
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<td>M. Pena</td>
<td>YARD</td>
</tr>
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<td>4792</td>
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<td>J. Durand</td>
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<td>7360</td>
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<td>O. Ortiz</td>
<td>ONLINE</td>
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<tr>
<td>4576</td>
<td>See Distance Education Website</td>
<td>L. Pattison</td>
<td>ONLINE</td>
</tr>
<tr>
<td>8004</td>
<td>See Distance Education Website</td>
<td>K. Loesener</td>
<td>ONLINE</td>
</tr>
<tr>
<td>8008</td>
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</tr>
<tr>
<td>4571</td>
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<td>R. Uphoff</td>
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<tr>
<td>8008</td>
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<td>Staff</td>
<td>ONLINE</td>
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<tr>
<td>4572</td>
<td>See Distance Education Website</td>
<td>T. Hazell</td>
<td>ONLINE</td>
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<tr>
<td>8000</td>
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<td>N. Fernley</td>
<td>PE-S 228</td>
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<tr>
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<td>R. Lopes</td>
<td>PE-S 228</td>
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<td>4573</td>
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<tr>
<td>4575</td>
<td>See Distance Education Website</td>
<td>T. Hazell</td>
<td>ONLINE</td>
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<tr>
<td>4576</td>
<td>See Distance Education Website</td>
<td>L. Pattison</td>
<td>ONLINE</td>
</tr>
<tr>
<td>8004</td>
<td>M. Selph</td>
<td>CNST 502</td>
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<tr>
<td>8008</td>
<td>M. Selph</td>
<td>CNST 500</td>
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</tr>
<tr>
<td>7354</td>
<td>M. Selph</td>
<td>CNST 500</td>
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</table>

**Construction Technology**
(Division of Industry & Technology 310-660-3600)

**Construction Technology 100 - 4 Units**
Building Fundamentals

Evening Hours
- 7354: 6:00-7:35pm MTWTh LAB
- MTWTh LEC
- MTWTh LAB

Section 7354 meets for 8 weeks from June 17 to August 8, 2019.

**Construction Technology 142 - 4 Units**
Exterior Subcrafts
Prerequisite: Construction Technology 100 or 110 with a minimum grade of C in prerequisite or equivalent skills.

Evening Hours
- 7360: 8:00-9:50am MTWTh LAB
- 10:00-1:35pm MTWTh LAB

Section 7360 meets for 6 weeks from June 17 to July 25, 2019.

**Construction Technology 160 - 3 Units**
Business and Legal Aspects of Contracting
Recommended Preparation: Completion of 12 units of Construction Technology or a minimum of 3 years of construction work experience.

Evening Hours
- 4792: See Distance Education Website
- 7360: See Distance Education Website

Section 4792 meets for 6 weeks from June 17 to July 25, 2019.

**Construction Technology 221 - 2.5 Units**
Drawer Systems
Prerequisite: Construction Technology 200 or 201 or 202 or 203 with a minimum grade of C or concurrent enrollment.

Evening Hours
- 7354: 6:00-7:20pm MTW Th LEC
- 7:30-10:20pm MTW Th LAB

Section 7354 meets for 6 weeks from June 17 to July 25, 2019.

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**Contemporary Health**
(Division of Health Sciences & Athletics 310-660-3545)

**Contemporary Health 1 - 3 Units**
Personal and Community Health Issues

- 8000: 8:00-10:10am MTWTh LEC
- 10:30-12:40pm MTWTh LEC

Section 8000 meets for 6 weeks from June 17 to July 25, 2019.

- 8004: 10:30-12:40pm MTWTh LEC

Section 8004 meets for 6 weeks from July 1 to August 8, 2019.

**Contemporary Health 2 - 3 Units**
Building Fundamentals

- 4571: See Distance Education Website

Section 4571 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Stu... before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4571 meets for 6 weeks from June 17 to July 25, 2019.

**Contemporary Health 3 - 3 Units**
Prerequisite: Construction Technology 100 or 110 with a minimum grade of C in prerequisite or equivalent skills.

- 4572: See Distance Education Website

Section 4572 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4572 meets for 6 weeks from June 17 to July 25, 2019.

**Contemporary Health 4 - 3 Units**
Recommended Preparation: Completion of 12 units of Contemporary Health Issues or a minimum of 3 years of construction work experience.

- 4573: See Distance Education Website

Section 4573 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4573 meets for 8 weeks from June 17 to August 8, 2019.

**Contemporary Health 5 - 3 Units**
Prerequisite: Construction Technology 100 or 110 with a minimum grade of C in prerequisite or equivalent skills.

- 4574: See Distance Education Website

Section 4574 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4574 meets for 8 weeks from June 17 to August 8, 2019.

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*All classes are subject to change. For the most current course listings, please check the schedule of classes online - MyECC.*
### Cosmetology
*(Division of Industry & Technology 310-660-3600)*

Cosmetology Program: Students enrolling in a cosmetology class for the first time at El Camino College must purchase the Cosmetology School Kit (supplies) from the El Camino Bookstore. The cost of the kit is approximately $1,450.

**Cosmetology 3 - 5 Units**

**Advanced Cosmetology Applications**
Prerequisite: Cosmetology 1 or Cosmetology 10 and Cosmetology 11 with a minimum grade of C or 399 hours from a state-approved cosmetology program

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
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<tr>
<td>7241</td>
<td>8:00-8:50am MTWTh LEC</td>
<td>C. Brewer-Smith</td>
<td>ITEC 148</td>
</tr>
<tr>
<td></td>
<td>9:00-12:05pm MTWTh LAB</td>
<td>C. Brewer-Smith</td>
<td>ITEC 149</td>
</tr>
<tr>
<td></td>
<td>12:35-4:10pm MTWTh LAB</td>
<td>C. Brewer-Smith</td>
<td>ITEC 149</td>
</tr>
</tbody>
</table>

Section 7241 is for students who have completed Cosmetology I at El Camino College or who have completed at least 399 hours from a State-approved cosmetology program. Section 7240 meets for 8 weeks from June 17 to August 8, 2019.

**Cosmetology 16 - 3 Units**

**Cosmetology Applications**
Prerequisite: Cosmetology 1 or 10 with a minimum grade of C in prerequisite or equivalent

**Evening Hours**

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
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<tbody>
<tr>
<td>7285</td>
<td>5:00-5:50pm MTWTh LEC</td>
<td>L. Nishihira</td>
<td>ITEC 143</td>
</tr>
<tr>
<td></td>
<td>6:00-10:10pm MTWTh LAB</td>
<td>L. Nishihira</td>
<td>ITEC 143</td>
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</table>

Section 7285 meets for 8 weeks from June 17 to August 8, 2019.

**Cosmetology 99 - 1-3 Units**

**Independent Study**
Enrollment Limitation: Two courses in Cosmetology with a minimum grade of B in each and acknowledgement by the instructor with whom the student will work.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>7748</td>
<td>1.00 Hours to be arranged</td>
<td>M. Winfree</td>
<td>TBA</td>
</tr>
</tbody>
</table>

Section 7748 meets for 8 weeks from June 17 to August 8, 2019. Enrollment in Independent Study is contingent upon approval by the instructor and Division Dean. Independent Study forms are available in the Industry and Technology Division Office, ITEC 102.

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### Dance
*(Division of Fine Arts 310-660-3715)*

Dance students may be required to attend out-of-class performances. Cost of campus performances range from $10 to $26 for each performance. Student discounts pertain to certain campus events that will be designated at the first class meeting.

**Dance 101 - 3 Units**

**Dance Appreciation**
Recommended Preparation: eligibility for English 1A

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<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4510</td>
<td>See Distance Education Website</td>
<td>D. Berney</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Section 4510 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp). For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at [http://www.elcamino.edu/library/distance-ed/](http://www.elcamino.edu/library/distance-ed/). Section 4510 meets for 8 weeks from June 17 to August 8, 2019.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
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<th>Room #</th>
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<tbody>
<tr>
<td>4511</td>
<td>See Distance Education Website</td>
<td>D. Berney</td>
<td>ONLINE</td>
</tr>
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</table>

Section 4511 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp). For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at [http://www.elcamino.edu/library/distance-ed/](http://www.elcamino.edu/library/distance-ed/). Section 4511 meets for 8 weeks from June 17 to August 8, 2019.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
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<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4512</td>
<td>See Distance Education Website</td>
<td>J. La Curan</td>
<td>ONLINE</td>
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</table>

Section 4512 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp). For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at [http://www.elcamino.edu/library/distance-ed/](http://www.elcamino.edu/library/distance-ed/). Section 4512 meets for 8 weeks from June 17 to August 8, 2019.

**Dance 103A - 2 Units**

**Beginning Modern Dance A**
Recommended Preparation: Dance 110 or equivalent and English A

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>5422</td>
<td>10:30-12:40pm MTWTh LAB</td>
<td>E. Adamis</td>
<td>PE-S 230</td>
</tr>
<tr>
<td></td>
<td>12:45-1:50pm TTh LEC</td>
<td>E. Adamis</td>
<td>PE-S 230</td>
</tr>
</tbody>
</table>

Section 5422 meets for 8 weeks from June 17 to July 25, 2019. Section 5422 is combined with Section 5427.

**Dance 103B - 2 Units**

**Beginning Modern Dance B**
Prerequisite: Dance 103A

<table>
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<tr>
<th>Section #</th>
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<td>E. Adamis</td>
<td>PE-S 230</td>
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<td>12:45-1:50pm TTh LEC</td>
<td>E. Adamis</td>
<td>PE-S 230</td>
</tr>
</tbody>
</table>

Section 5425 meets for 8 weeks from June 17 to July 25, 2019. Section 5425 is combined with Section 5422 and Section 5427.

**Dance 230A - 2 Units**

**Intermediate Modern Dance A**
Prerequisite: Dance 103B with a minimum grade of C or Pass or equivalent

<table>
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<th>Section #</th>
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<th>Room #</th>
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<td>E. Adamis</td>
<td>PE-S 230</td>
</tr>
<tr>
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<td>12:45-1:50pm TTh LEC</td>
<td>E. Adamis</td>
<td>PE-S 230</td>
</tr>
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Section 5427 meets for 6 weeks from June 17 to July 25, 2019. Section 5427 is combined with Section 5422 and Section 5425.
Distance Education

www.elcamino.edu/DistanceEd

(310-660-6453)

The following courses are Distance Education (DE) courses. A DE course may be online or hybrid. Online courses meet completely online (via the Internet using Canvas) and no face-to-face meetings. Hybrid courses have regular on-campus class meetings and a mandatory on-campus orientation with mandatory online participation. Specific class meeting and/or orientation requirements for each DE course are listed below. Do not miss the orientation or you may be dropped from the class. If you enroll in a DE course, you must have proficient computer skills, online communications and time management. You must have at a minimum; a computer with Internet connection, the latest Windows or Mac operating system, Internet Explorer, Firefox, or Chrome browsers, Adobe Free Reader and El Camino College Email. Additional software and plug-ins may be required by the instructor (such as Word, Publisher codes, or PowerPoint). You may also use computer labs on campus to work on DE courses.

ONLINE COURSES

Administration of Justice 100 - 3 Units
Introduction to Administration of Justice

Recommended Preparation: English A

4780 See Distance Education Website .................................................. ONLINE

Section 4780 is a Distance Education online course. You must contact the instructor at grateful@elcamino.edu before the start of the semester or you may be dropped from the course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4780 meets for 8 weeks from: June 17 to August 8, 2019.

Administration of Justice 103 - 3 Units
Concepts of Criminal Law I

Recommended Preparation: English A

4783 See Distance Education Website .................................................. ONLINE

Section 4783 is a Distance Education online course. You must contact the instructor at mfields@elcamino.edu before the start of the semester or you may be dropped from the course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4783 meets for 8 weeks from: June 17 to August 8, 2019.

Anthropology 1 - 3 Units
Introduction to Physical Anthropology

Recommended Preparation: eligibility for English 1A

4076 See Distance Education Website .................................................. ONLINE

Section 4076 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4076 meets for 6 weeks from: June 17 to July 25, 2019.

Anthropology 2 - 3 Units
Introduction to Cultural Anthropology

Recommended Preparation: eligibility for English 1A

4090 See Distance Education Website .................................................. ONLINE

Section 4090 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4090 meets for 6 weeks from: June 17 to July 25, 2019.

Anthropology 3 - 3 Units
Introduction to Archaeology

Recommended Preparation: eligibility for English 1A

4094 See Distance Education Website .................................................. ONLINE

Section 4094 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4094 meets for 6 weeks from: June 17 to July 25, 2019.

Architecture 100 - 1 Unit
An Orientation to Architecture

Recommended Preparation: eligibility for English 84

4770 See Distance Education Website .................................................. ONLINE

Section 4770 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4770 meets for 6 weeks from: June 17 to July 25, 2019.

Art 101 - 3 Units
Art and Visual Culture: A Global Perspective

Recommended Preparation: eligibility for English 1A

Note: formerly Art 1

4500 See Distance Education Website .................................................. ONLINE

Section 4500 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and read the Student Handbook for Online Courses at http://www.elcamino.edu/library/distance-ed/. Section 4500 meets for 8 weeks from: June 17 to August 8, 2019.

4501 See Distance Education Website .................................................. ONLINE

Section 4501 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp. For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at http://www.elcamino.edu/library/distance-ed/. Section 4501 meets for 8 weeks from: June 17 to August 8, 2019.

Distance Education provides a wide variety of fully online and hybrid courses. The course content, course credit, cost per unit and enrollment process is the same as equivalent courses offered on campus. We strongly recommend that you review the Distance Education webpage for information on requirements, procedures, and other program materials. If this is your first time taking an online course, we strongly urge you to take the Distance Education Readiness Assessment on the Distance Education webpage to help determine if you are ready to successfully take college-level courses online.
<table>
<thead>
<tr>
<th>Section #</th>
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<th>Room #</th>
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<tr>
<td>4502</td>
<td></td>
<td>M. Majstorovic</td>
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</tr>
<tr>
<td>4503</td>
<td></td>
<td>L. Alamillo</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4840</td>
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<td>Staff</td>
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</tr>
<tr>
<td>4115</td>
<td></td>
<td>S. Anderson</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4110</td>
<td></td>
<td>Staff</td>
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</tr>
<tr>
<td>4105</td>
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<td>M. Som de Cerrf</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4100</td>
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<td>L. Alford</td>
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**Child Development 103 - 3 Units**

**Child Growth and Development**

Recommended Preparation: eligibility for English 1A

Section 4102 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4102 meets for 6 weeks from: June 17 to July 25, 2019.

Section 4106 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4106 meets for 6 weeks from: June 17 to July 25, 2019.

Section 4108 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4108 meets for 6 weeks from: July 1 to August 8, 2019.

Section 4112 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4112 meets for 6 weeks from: July 1 to August 8, 2019.

Section 4118 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4118 meets for 6 weeks from: July 1 to August 8, 2019.

Section 4124 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4124 meets for 6 weeks from: July 1 to August 8, 2019.

Section 4128 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4128 meets for 6 weeks from: July 1 to August 8, 2019.

Section 4792 is a Distance Education online course. You must contact the instructor at jdurand@elcamino.edu before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4792 meets for 8 weeks from: June 17 to August 8, 2019.

**Child Development 114 - 3 Units**

**Observing and Assessing Young Children**

Prerequisite: Child Development 103 with a minimum grade of C or concurrent enrollment

Recommended Preparation: eligibility for English 1A

Section 4118 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp](http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp) before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4118 meets for 6 weeks from: July 1 to August 8, 2019.

**Child Development 150 - 3 Units**

**Introduction to Children with Special Needs**

Recommended Preparation: completion of 12 units of Construction Technology or a minimum of 3 years of construction work experience

Section 4792 is a Distance Education online course. You must contact the instructor at jdurand@elcamino.edu before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [www.elcamino.edu/DistanceEd](http://www.elcamino.edu/DistanceEd).

Section 4792 meets for 8 weeks from: June 17 to August 8, 2019.
<table>
<thead>
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<th>Time</th>
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<tr>
<td>4571</td>
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<td>4572</td>
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<td>L. Pattison</td>
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<tr>
<td>4573</td>
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<td>D. Loefgren</td>
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<tr>
<td>4575</td>
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<td>T. Hazell</td>
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<td>D. Berney</td>
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<tr>
<td>4512</td>
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<td>J. La Curan</td>
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<tr>
<td>4126</td>
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<td>M. Fradkin</td>
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<tr>
<td>4128</td>
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<td>B. Marchall</td>
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</table>

**Contemporary Health 1 - 3 Units**

Personal and Community Health Issues

Recommended Preparation: English B and English B

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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<tr>
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<td>T. Carter</td>
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<tr>
<td>4134</td>
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<td>T. Carter</td>
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**Economics 2 - 3 Units**

Principles of Economics: Microeconomics Theory

Prerequisite: Economics 1 with a minimum grade of C

<table>
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<th>Time</th>
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<th>Room #</th>
</tr>
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<tbody>
<tr>
<td>4140</td>
<td></td>
<td>B. Marschall</td>
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**English 1A - 4 Units**

Reading and Composition

Prerequisite: credit in English A and credit in English B or ESL 52B with a minimum grade of C or ESL 58B with a minimum grade of C or qualification by testing (English or ESL Placement Test) and assessment

<table>
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<th>Section #</th>
<th>Time</th>
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<th>Room #</th>
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<td>4600</td>
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<td>4601</td>
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<td>4603</td>
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<td>S. Desimone</td>
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<tr>
<td>4604</td>
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<td>S. Desimone</td>
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**Economics 1 - 3 Units**

Principles of Economics: Macroeconomics

Prerequisite: Mathematics 73 or 80 with a minimum grade of C in prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment

Recommended Preparation: eligibility for English 1A

<table>
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<tr>
<th>Section #</th>
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<th>Room #</th>
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<tbody>
<tr>
<td>4126</td>
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<td>T. Lovell</td>
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</tr>
<tr>
<td>4128</td>
<td></td>
<td>T. Lovell</td>
<td>ONLINE</td>
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**Critical Thinking and Composition**

Prerequisite: English 1A or English 1AH with a minimum grade of C in prerequisite

Note: This course satisfies the critical thinking/English composition requirement of IGETC and the critical thinking requirement of the lower-division General Education Curriculum (GEC) and the critical thinking requirement of the CSU General Education Breadth Program (IGETC).
Prerequisite and corequisites are enforced at registration and may be subject to change after publication of the schedule.

Summer 2019
<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
</table>
| 4652      | L. Welsh | ONLINE     | Distance Education Office or on the website at [http://www.elcamino.edu/library/distance-ed/](http://www.elcamino.edu/library/distance-ed/).
| 4650      | D. Thompson | ONLINE     | Distance Education Office or on the website at [http://www.elcamino.edu/library/distance-ed/](http://www.elcamino.edu/library/distance-ed/).
| 4176      | 3 Units | Distance Education Website | ONLINE |
| 4518      | M. Katznelson | ONLINE     | Distance Education Website | ONLINE |
| 4517      | D. Shever | ONLINE     | Distance Education Website | ONLINE |
| 4516      | W. Doyle | ONLINE     | Distance Education Website | ONLINE |
| 4174      | F. Leon | ONLINE     | Distance Education Website | ONLINE |
| 4172      | F. Leon | ONLINE     | Distance Education Website | ONLINE |
| 4170      | D. Shever | ONLINE     | Distance Education Website | ONLINE |
| 4175      | E. Hess | ONLINE     | Distance Education Website | ONLINE |
| 4171      | L. Struble | ONLINE     | Distance Education Website | ONLINE |
| 4173      | F. Leon | ONLINE     | Distance Education Website | ONLINE |

### Humanities 1 - 3 Units

#### An Introduction to the Humanities

<table>
<thead>
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<th>Section #</th>
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<th>Room #</th>
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<tbody>
<tr>
<td>4516</td>
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</tr>
<tr>
<td>4175</td>
<td>E. Hess</td>
<td>ONLINE</td>
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### Law 5 - 3 Units

#### Business Law

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<th>Time</th>
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<th>Room #</th>
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<tbody>
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<tr>
<td>4174</td>
<td>F. Leon</td>
<td>ONLINE</td>
<td>Distance Education Website</td>
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### Music 111 - 3 Units

#### Music Appreciation Survey

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<th>Time</th>
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<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>4515</td>
<td>W. Doyle</td>
<td>ONLINE</td>
<td>Distance Education Website</td>
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<tr>
<td>4176</td>
<td>L. Struble</td>
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### Music 116 - 3 Units

#### History of Rock Music

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<th>Room #</th>
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<tbody>
<tr>
<td>4518</td>
<td>M. Katznelson</td>
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### Nutrition and Foods 11 - 3 Units

#### Nutrition

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<th>Section #</th>
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<tr>
<td>4798</td>
<td>M. Lyons</td>
<td>ONLINE</td>
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### Philosophy 101 - 3 Units

#### Introduction to Philosophy

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<th>Section #</th>
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<tr>
<td>4176</td>
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### Philosophy 103 - 3 Units

#### Ethics and Society

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<th>Section #</th>
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<tbody>
<tr>
<td>4174</td>
<td>F. Leon</td>
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</table>

### Philosophy 106 - 3 Units

#### Introduction to Symbolic Logic

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<th>Section #</th>
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<th>Room #</th>
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<tbody>
<tr>
<td>4176</td>
<td>L. Struble</td>
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<td>Distance Education Website</td>
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</table>
### Physical Education 277 - 3 Units

**Introduction to Kinesiology**

**Recommended Preparation:** eligibility for English 1A

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<th>Section #</th>
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<th>Instructor</th>
<th>Room #</th>
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<tbody>
<tr>
<td>4580</td>
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<td>N. Fenley</td>
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<tr>
<td>4582</td>
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<td>R. Uphoff</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4584</td>
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<td>N. Fenley</td>
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**Course Information:**
- **Section 4580** is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Students:** must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Section 4582** is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Students:** must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Section 4584** is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Students:** must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).

**Note:** This course is the same as Psychology 22.

**Recommended Preparation:** eligibility for English 1A

<table>
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<th>Section #</th>
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<tr>
<td>4192</td>
<td></td>
<td>V. Chaney</td>
<td>ONLINE</td>
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</table>

**Section Information:**
- **Section 4192** is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Students:** must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).

**Recommended Preparation:** Psychology 5 with a minimum grade of C

<table>
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<tr>
<th>Section #</th>
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<th>Room #</th>
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<tbody>
<tr>
<td>4212</td>
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<td>E. Galvan</td>
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**Section Information:**
- **Section 4212** is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Students:** must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).

**Recommended Preparation:** Psychology 5 with a minimum grade of C

<table>
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<th>Room #</th>
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<td>4214</td>
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**Section Information:**
- **Section 4214** is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).
- **Students:** must log in to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed](http://www.elcamino.edu/library/distance-ed).

**Recommended Preparation:** Psychology 5 with a minimum grade of C
<table>
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<tr>
<td><strong>Psychology 15 - 3 Units</strong> Abnormal Psychology</td>
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<td>4216</td>
<td>See Distance Education Website</td>
<td>R. Gallavay</td>
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<td>4218</td>
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<tr>
<td>4220</td>
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<td>A. Himsele</td>
<td>ONLINE</td>
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<td>4222</td>
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<td>4224</td>
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<td>B. Conn</td>
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<td><strong>Psychology 16 - 3 Units</strong> LifeSpan Development</td>
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<td>K. Stone</td>
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<td><strong>Real Estate 13 - 3 Units</strong> Real Estate Practice</td>
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<td><strong>Recreation 207 - 3 Units</strong> Introduction to Recreation</td>
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<td><strong>Sign Language/Interpreter Training 130 - 3 Units</strong></td>
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<td>4226</td>
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<td>M. Fujiwara</td>
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<td>4228</td>
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<td>P. Aguiller</td>
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<td>4232</td>
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<td>M. Din</td>
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<td>4234</td>
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<td>A. Lindner</td>
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<tr>
<td><strong>Sociology 104 - 3 Units</strong> Social Problems</td>
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<tr>
<td><strong>Sociology 112 - 3 Units</strong> Introduction to Criminology</td>
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<tr>
<td>4246</td>
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### HYBRID COURSES

#### Business 1B - 4 Units

**Managerial Accounting**

<table>
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<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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<tbody>
<tr>
<td>4120</td>
<td>See Distance Education Website</td>
<td>B. Giles</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>8:30-11:00am MW LAB</td>
<td>B. Giles</td>
<td>MBA 206</td>
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</table>

Section 4120 is a Distance Education hybrid course that includes both online instruction and weekly on-campus class meetings. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas](http://www.elcamino.edu/library/distance-ed/Canvas). Students must visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [http://www.elcamino.edu/Library/DistanceEd](http://www.elcamino.edu/Library/DistanceEd).

#### Mathematics 40 - 4 Units

**Elementary Algebra**

- **Prerequisite:** Mathematics 23 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment.
- **Note:** Mathematics 40 is equivalent to one year of high school algebra.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4816</td>
<td>See Distance Education Website</td>
<td>G. Scott</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>10:30-1:15pm MTh LEC</td>
<td>G. Scott</td>
<td>MBA 207</td>
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</tbody>
</table>

Section 4816 meets for 6 weeks from: July 1 to August 8, 2019. Section 4816 is a Distance Education Hybrid course that includes both online instruction and on-campus class meetings. You must attend the first class meeting on Monday, July 1, from 10:30 a.m. to 1:15 p.m., in MBA 207 and contact the instructor at gscott@elcamino.edu or you may be dropped from the course.

#### Mathematics 73 - 5 Units

**Intermediate Algebra for General Education**

- **Prerequisite:** Mathematics 40 or Mathematics 43 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment.
- **Note:** Mathematics 73 is equivalent to one year of high school algebra.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4826</td>
<td>See Distance Education Website</td>
<td>M. Roeun</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>6:00-8:20pm MTH LEC</td>
<td>M. Roeun</td>
<td>MBA 211</td>
</tr>
</tbody>
</table>

Section 4826 meets for 8 weeks from: June 17 to August 8, 2019. Section 4826 is a Distance Education Hybrid course that includes both online instruction and on-campus class meetings. You must attend the first class meeting on Monday, June 17, from 6:00 p.m. to 8:20 p.m., in MBA 211 and contact the instructor at mroeun@elcamino.edu or you may be dropped from the course. This section will meet on campus every Monday and Thursday at 6:00 p.m. to 8:20 p.m., in MBA 211. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas](http://www.elcamino.edu/library/distance-ed/Canvas). Students must visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [http://www.elcamino.edu/Library/DistanceEd](http://www.elcamino.edu/Library/DistanceEd).

#### Mathematics 150 - 4 Units

**Elementary Statistics with Probability**

- **Prerequisite:** Mathematics 67 or Mathematics 73 or Mathematics 80 with a minimum grade of C in prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment.
- **Note:** You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4834</td>
<td>See Distance Education Website</td>
<td>C. Schult Roman</td>
<td>MBA 213</td>
</tr>
<tr>
<td></td>
<td>3:00-4:55pm MTH LEC</td>
<td>C. Schult Roman</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Section 4834 meets for 8 weeks from: June 17 to August 8, 2019. Section 4834 is a Distance Education Hybrid course that includes both online instruction and on-campus class meetings. You must attend the first class meeting on Monday, June 17, from 3:00 p.m. to 4:55 p.m., in MBA 213 and contact the instructor at cschult@elcamino.edu or you may be dropped from the course. This section will meet on campus every Monday and Thursday at 3:00 p.m. to 4:55 p.m., in MBA 213. Registered students must login to the Canvas course site and follow the instructions at [http://www.elcamino.edu/library/distance-ed/Canvas](http://www.elcamino.edu/library/distance-ed/Canvas). Students must visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at [http://www.elcamino.edu/Library/DistanceEd](http://www.elcamino.edu/Library/DistanceEd).
### Economics

**Economics 1 - 3 Units**

Principles of Economics: Macroeconomics  
Prerequisite: Economics 1 with a minimum grade of C  
Recommended Preparation: Basic computer literacy skills and ability to type 5 words per minute  
by testing (El Camino College Mathematics Placement Test) and assessment  
Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.  
Note: formerly Economics 41abcd  
Enrollment: 6 hours and 40 minutes of course work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4278</td>
<td>6:00-10:10am MWTH LEC</td>
<td>J. Hill</td>
<td>SRC 104</td>
</tr>
<tr>
<td>4248</td>
<td>9:00-11:20am MW LEC</td>
<td>J. Land</td>
<td>COMM 305</td>
</tr>
</tbody>
</table>

**Economics 2 - 3 Units**

Principles of Economics: Microeconomics Theory  
Prerequisite: Economics 1 with a minimum grade of C  
Recommended Preparation: Basic computer literacy skills and ability to type 5 words per minute  
by testing (El Camino College Mathematics Placement Test) and assessment  
Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.  
Note: formerly Economics 41abcd  
Enrollment: 6 hours and 40 minutes of course work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4140</td>
<td>6:00-10:10am MWTH LEC</td>
<td>B. Marschall</td>
<td>SRC 104</td>
</tr>
<tr>
<td>4134</td>
<td>6:00-6:50pm MTWTh LEC</td>
<td>S. Cocca</td>
<td>ITEC 208</td>
</tr>
</tbody>
</table>

### Educational Development

**Educational Development 41 - 1 Unit**  
Assistive Computer Technology  
Recommended Preparation: Basic computer literacy skills and ability to type 5 words per minute  
Note: formerly Educational Development 41abcd  
Enrollment: 6 hours of lab work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4278</td>
<td>6:00-10:10am MWTH LEC</td>
<td>J. Hill</td>
<td>SRC 104</td>
</tr>
</tbody>
</table>

### Electronics and Computer Hardware Technology

**Electronics and Computer Hardware Technology 11 - 3 Units**  
Introduction to Electronics  
Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.  
Note: formerly Electronics and Computer Hardware Technology 95abcd  
Enrollment: 6 hours and 40 minutes of course work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>7456</td>
<td>6:00-6:50pm MTWTh LEC</td>
<td>S. Cocca</td>
<td>ITEC 208</td>
</tr>
<tr>
<td>7492</td>
<td>8:00-12:50pm LEC</td>
<td>T. Carter</td>
<td>TBA</td>
</tr>
</tbody>
</table>

**Electronics and Computer Hardware Technology 95 - 2-4**  
Cooperative Work Experience Education  
Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.  
Note: formerly Electronics and Computer Hardware Technology 95abcd  
Enrollment: 6 hours and 40 minutes of course work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>7456</td>
<td>6:00-6:50pm MTWTh LEC</td>
<td>S. Cocca</td>
<td>ITEC 208</td>
</tr>
</tbody>
</table>

**Electronics and Computer Hardware Technology 144 - 4 Units**  
CompTIA A+ Certification Preparation for Computer Hardware Systems  
Prerequisite: Electronics and Computer Hardware Technology 140 with a minimum grade of C  
Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.  
Note: formerly Electronics and Computer Hardware Technology 95abcd  
Enrollment: 6 hours and 40 minutes of course work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>7482</td>
<td>6:00-7:30pm MW LEC</td>
<td>P. Akhigbe</td>
<td>ITEC 213</td>
</tr>
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</table>

### Engineering

**Engineering 1 - 2 Units**  
Introduction to Engineering  
Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.  
Note: formerly Engineering 41abcd  
Enrollment: 6 hours and 40 minutes of course work per week are to be scheduled by the student between the hours of 9:00 a.m. and 4:00 p.m., Monday through Thursday. Please confirm hours with the instructor.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0120</td>
<td>1:30-4:20pm MW LEC</td>
<td>Staff</td>
<td>MBA 315</td>
</tr>
</tbody>
</table>
New English Placement Chart

After filling out the placement survey at MyECC, you will be directed toward a particular English course. This chart is designed to help you understand your English placement.

**HS GPA of 2.6 and above:**

**ENGL 1A**

This is a college-level English course that is designed to teach academic reading and writing skills. In this 4-hour/week class, you will read challenging books and articles, and you will write multiple academic essays. The biggest assignment is an essay that is at least 2,000-words long, where you do your own research and find a minimum of 5 sources. **This is a challenging course, but you can succeed if you commit your time and effort, and if you seek out the support of others.**

---

**HS GPA of 2.59 and below:**

**ENGL 1A + ENGL 1AS**

If your high school GPA is 2.59 and below, you will be required to take ENGL 1AS with ENGL 1A. This is a great deal because you will spend an extra 2 hours a week with your instructor, and you will have a tutor and a counselor dedicated to your class. The work you do in ENGL 1AS is tailored to help you succeed in ENGL 1A. Even if you have a 2.6 or higher, you can still choose to enroll in ENGL 1A + ENGL 1AS.

---

**ENGL RWE**

This is an optional course for students who would like an extra semester of preparation before starting ENGL 1A or ENGL 1A + ENGL 1AS. It is especially recommended for students with GPAs of 1.9 or lower. However, it is open to any student. Consider this course a “bridge” into college-level English, where you will be able to brush up on your reading and writing skills before starting ENGL 1A or ENGL 1A + 1AS. ENGL RWE is a more low-stakes class where students can adjust to the expectations of college and boost their confidence and skills.

---

**English**
(Division of Humanities 310-660-3316)

Note: Students must take the English Placement Test to help with the assessment of appropriate skill levels before enrolling in English 80, 82, 84, B, A, and 1A. A student seeking review of a placement recommendation may obtain the appropriate form from the Testing Office. Students who earned a C or better in a prerequisite course at another college are not required to take the English Placement Test. These students must present a grade slip or transcript prior to registration to verify that the prerequisite has been satisfied at another institution.

---

**English RWE - 5 Units**

Integrated Reading and Writing Enhanced

Prerequisite: credit in English B and credit in English 80 or qualification by testing (English Placement Test and assessment)

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6171</td>
<td>8:00-10:50am MTWTh LEC</td>
<td>J. Heffner</td>
<td>H 202</td>
</tr>
<tr>
<td>11:00-12:20pm MTWTh LAB</td>
<td>J. Heffner</td>
<td>H 101</td>
<td></td>
</tr>
<tr>
<td>Section 6171 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6172</td>
<td>8:00-10:50am MTWTh LEC</td>
<td>E. Geraghty</td>
<td>H 314</td>
</tr>
<tr>
<td>11:00-12:20pm MTWTh LAB</td>
<td>E. Geraghty</td>
<td>H 215</td>
<td></td>
</tr>
<tr>
<td>Section 6172 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6173</td>
<td>8:00-9:20am MTWTh LAB</td>
<td>K. Dossani</td>
<td>H 101</td>
</tr>
<tr>
<td>9:30-12:20pm MTWTh LEC</td>
<td>K. Dossani</td>
<td>H 208</td>
<td></td>
</tr>
<tr>
<td>Section 6173 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6174</td>
<td>8:00-9:20am MTWTh LAB</td>
<td>T. Wright</td>
<td>H 201</td>
</tr>
<tr>
<td>9:30-12:20pm MTWTh LEC</td>
<td>T. Wright</td>
<td>H 210</td>
<td></td>
</tr>
<tr>
<td>Section 6174 meets for 6 weeks from: July 1 to August 8, 2019.</td>
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</tr>
</tbody>
</table>

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**English 1A - 4 Units**

Reading and Composition

Prerequisite: credit in English A and credit in English 84 or ESL 53C with a minimum grade of C and ESL 52B with a minimum grade of C or qualification by testing (English or ESL Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6302</td>
<td>7:30-10:20am MW LEC</td>
<td>K. Kriazan</td>
<td>H 309</td>
</tr>
<tr>
<td>7:30-10:20am Th LEC</td>
<td>K. Kriazan</td>
<td>H 215</td>
<td></td>
</tr>
<tr>
<td>Section 6302 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6303</td>
<td>7:30-10:20am MTWTh LEC</td>
<td>L. Phillips</td>
<td>H 210</td>
</tr>
<tr>
<td>7:30-10:20am MTWTh LEC</td>
<td>J. Wietting</td>
<td>H 308</td>
<td></td>
</tr>
<tr>
<td>Section 6303 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6306</td>
<td>8:00-10:50am MTWTh LEC</td>
<td>M. Leiby</td>
<td>H 103</td>
</tr>
<tr>
<td>Section 6306 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6310</td>
<td>8:00-10:50am MTWTh LEC</td>
<td>S. Donnell</td>
<td>H 205</td>
</tr>
<tr>
<td>Section 6310 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6311</td>
<td>9:30-12:20pm MTWTh LEC</td>
<td>J. Douglas</td>
<td>H 211</td>
</tr>
<tr>
<td>Section 6311 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
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</tr>
<tr>
<td>6312</td>
<td>9:30-12:20pm MTWTh LEC</td>
<td>S. Ochoa</td>
<td>H 213</td>
</tr>
<tr>
<td>Section 6312 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>6313</td>
<td>8:00-10:50am MTWTh LEC</td>
<td>J. Shaw</td>
<td>H 304</td>
</tr>
<tr>
<td>Section 6313 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6314</td>
<td>10:30-1:20pm MTWTh LEC</td>
<td>M. Leiby</td>
<td>H 103</td>
</tr>
<tr>
<td>Section 6314 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
### English 1A - 2 Units

**Reading and Composition Support**

Prerequisite: eligibility for English A and English 84

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6340</td>
<td>11:00-12:20pm</td>
<td>S. Donnell</td>
<td>H 201</td>
</tr>
<tr>
<td>6341</td>
<td>11:00-12:20pm</td>
<td>L. Hong</td>
<td>H 203</td>
</tr>
<tr>
<td>6342</td>
<td>8:00-9:20am</td>
<td>J. Douglas</td>
<td>H 203</td>
</tr>
<tr>
<td>6343</td>
<td>8:00-9:20am</td>
<td>S. Ochoa</td>
<td>H 213</td>
</tr>
<tr>
<td>6344</td>
<td>11:00-12:20pm</td>
<td>J. Shaw</td>
<td>H 304</td>
</tr>
</tbody>
</table>

Section 6340 meets for 6 weeks from June 17 to July 25, 2019. Section 6340 is linked with English 1A, Section 6310. Mandatory enrollment in both sections is required.

### English 1B - 3 Units

**Literature and Composition**

Prerequisite: English 1A or English 1AH with a minimum grade of C in prerequisite

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6353</td>
<td>8:00-10:10am</td>
<td>S. Lamborn</td>
<td>H 302</td>
</tr>
<tr>
<td>6370</td>
<td>10:30-12:40pm</td>
<td>B. Issacs</td>
<td>H 204</td>
</tr>
<tr>
<td>6373</td>
<td>10:30-12:40pm</td>
<td>R. Sandowicz</td>
<td>H 308</td>
</tr>
</tbody>
</table>

Section 6353 meets for 6 weeks from June 17 to July 25, 2019.

### English 1C - 3 Units

**Critical Thinking and Composition**

Prerequisite: English 1A or English 1AH with a minimum grade of C in prerequisite

Note: This course satisfies the critical thinking/English composition requirement of IGETC and the critical thinking requirement of the CSU transfer pattern.

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6400</td>
<td>8:00-10:10am</td>
<td>D. Crotwell</td>
<td>H 311</td>
</tr>
<tr>
<td>6401</td>
<td>10:30-12:40pm</td>
<td>C. Page</td>
<td>H 216</td>
</tr>
<tr>
<td>6402</td>
<td>8:00-10:10am</td>
<td>K. McLaughlin</td>
<td>H 209</td>
</tr>
<tr>
<td>6403</td>
<td>8:00-10:10am</td>
<td>D. Panto</td>
<td>H 305</td>
</tr>
<tr>
<td>6405</td>
<td>8:00-10:10am</td>
<td>J. Horton</td>
<td>H 205</td>
</tr>
<tr>
<td>6406</td>
<td>8:00-10:10am</td>
<td>J. Ali</td>
<td>H 212</td>
</tr>
<tr>
<td>6408</td>
<td>8:00-10:10am</td>
<td>J. Hector</td>
<td>H 214</td>
</tr>
<tr>
<td>6410</td>
<td>10:30-12:40pm</td>
<td>D. Crotwell</td>
<td>H 311</td>
</tr>
<tr>
<td>6412</td>
<td>10:30-12:40pm</td>
<td>A. Davies</td>
<td>H 209</td>
</tr>
<tr>
<td>6415</td>
<td>10:30-12:40pm</td>
<td>C. Page</td>
<td>H 216</td>
</tr>
<tr>
<td>6416</td>
<td>10:30-12:40pm</td>
<td>A. Harmon</td>
<td>H 212</td>
</tr>
<tr>
<td>6420</td>
<td>10:30-12:40pm</td>
<td>A. Ackerman</td>
<td>H 214</td>
</tr>
<tr>
<td>6425</td>
<td>1:30-3:40pm</td>
<td>D. Panto</td>
<td>H 305</td>
</tr>
</tbody>
</table>

Section 6400 meets for 6 weeks from June 17 to July 25, 2019.

### English 1S - 2 Units

**Critical Thinking and Composition**

Prerequisite: eligibility for English A and English 84

<table>
<thead>
<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6424</td>
<td>8:00-10:10am</td>
<td>T. Lovell</td>
<td>ONLINE</td>
</tr>
<tr>
<td>6426</td>
<td>8:00-10:10am</td>
<td>J. Adams</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

Section 6423 is a Distance Education online course that meets for 8 weeks from June 17 to August 8, 2019. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office on the website at http://www.elcamino.edu/library/distance-ed/.

### Distance Education Website

See Distance Education Website...

Section 6424 is a Distance Education online course that meets for 8 weeks from June 17 to August 8, 2019. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office on the website at http://www.elcamino.edu/library/distance-ed/.

### Critical Thinking Requirement

Critical thinking requirement of the CSU transfer pattern.

### Distance Education Information

Critical thinking requirement of the CSU transfer pattern.

### Distance Education Information

Critical thinking requirement of the CSU transfer pattern.
English as a Second Language (Division of Humanities 310-660-3316)

Note: Students must take the ESL Placement Test to help with the assessment of appropriate skill levels before enrolling in ESL classes. A student seeking review of a placement recommendation may obtain the appropriate form from the Testing Office. ESL classes taken at another college cannot be used for placement in the ESL program.

English as a Second Language 52B - 4 Units
Intermediate Reading and Vocabulary Building
Prerequisite: ESL 52A with a minimum grade of C or qualification by assessment
6656 10:30-2:05pm MTWTh LEC D. Mochidome H 312
Section 6656 meets 6 weeks from June 17 to July 25, 2019.

English as a Second Language 53B - 4 Units
Intermediate Writing and Grammar
Prerequisite: ESL 53A with a minimum grade of C or qualification by assessment
6659 8:00-11:35am MTWTh LEC R. Loya H 307
Section 6902 meets 6 weeks from June 17 to July 25, 2019.

English as a Second Language 53C - 4 Units
Advanced Essay Writing and Grammar
Prerequisite: ESL 53B with a minimum grade of C or qualification by assessment
Recommended Preparation: ESL 52B
6673 10:30-2:05pm MTWTh LEC J. Simon H 305
10:30-2:05pm W LEC J. Simon H 315
Section 6673 meets 6 weeks from June 17 to July 25, 2019.

Fashion (Division of Industry & Technology 310-660-3600)

Fashion 1 - 1 Unit
Career Opportunities in Fashion
Evening Hours
7375 6:00-8:50pm T LEC V. Ashley ITEC 225A
Section 7375 meets 6 weeks from June 17 to July 25, 2019.

Film/Video (Division of Fine Arts 310-660-3715)

Film/Video 110 - 3 Units
Film Appreciation
Recommended Preparation: eligibility for English 1A
Note: Film/Video 1
5803 8:00-10:10am MTWTh LEC E. Vafaiefat MUSIC 134
Section 5803 meets 6 weeks from June 17 to July 25, 2019.
5805 10:30-12:40pm MTWTh LEC J. Bogdanski MUSIC 7
Section 5805 meets 6 weeks from July 1 to August 8, 2019.

Fire and Emergency Technology (Division of Industry & Technology 310-660-3600)

Fire and Emergency Technology 1 - 3 Units
Fire Protection Organization
Recommended Preparation: eligibility for English 1A
Evening Hours
7400 6:00-8:10pm MTWTh LEC W. Warren ITEC 214
Section 7400 meets 6 weeks from June 17 to July 25, 2019.
4793 See Distance Education Website K. Coffelt ONLINE
Section 4793 is a Distance Education online course. You must contact the instructor at kcoffelt@elcamino.edu before the start of the semester or you may be dropped from the course.

Fire and Emergency Technology 120 - 3 Units
Emergency Medical Foundations
4772 See Distance Education Website A. Iquerda ONLINE
Section 4772 is a Distance Education online course. You must contact the instructor at aiquerda@elcamino.edu before the start of the semester or you may be dropped from the course.

Fire and Emergency Technology 130 - 2 Units
Basic Prehospital Care Principles
Enrollment Limitation: Admission to Paramedical Technician Program
7950 3.00 Hours to be arranged M. Ferguson PTI
Section 7950 is a 13 week course meeting from April 8 to June 27, 2019. The class meets at Paramedic Training Institute, 10100 Pioneer Blvd., Suite 200, Santa Fe Springs, CA 90670.

Fire and Emergency Technology 131 - 1.5 Units
Field Assessing and Reporting
Enrollment Limitation: Admission to Paramedical Technician Program
7951 2.00 Hours to be arranged M. Ferguson PTI
1.00 Hours to be arranged M. Ferguson PTI
Section 7951 is a 13 week course meeting from April 8 to June 27, 2019. The class meets at Paramedic Training Institute, 10100 Pioneer Blvd., Suite 200, Santa Fe Springs, CA 90670.

Fire and Emergency Technology 132 - 1.5 Units
Prehospital Care Pharmocology
Enrollment Limitation: Admission to Paramedical Technician Program
7952 2.00 Hours to be arranged M. Ferguson PTI
1.00 Hours to be arranged M. Ferguson PTI
Section 7952 is a 13 week course meeting from April 8 to June 27, 2019. The class meets at Paramedic Training Institute, 10100 Pioneer Blvd., Suite 200, Santa Fe Springs, CA 90670.

Fire and Emergency Technology 133 - 6.5 Units
Basic and Advanced Life Support
Enrollment Limitation: Admission to Paramedical Technician Program
7953 9.00 Hours to be arranged M. Ferguson PTI
Section 7953 is a 13 week course meeting from April 8 to June 27, 2019. The class meets at Paramedic Training Institute, 10100 Pioneer Blvd., Suite 200, Santa Fe Springs, CA 90670.

Fire and Emergency Technology 134 - 4 Units
Medical Emergencies
Enrollment Limitation: Admission to Paramedical Technician Program
7954 6.00 Hours to be arranged M. Ferguson PTI
1.00 Hours to be arranged M. Ferguson PTI
Section 7954 is a 13 week course meeting from April 8 to June 27, 2019. The class meets at Paramedic Training Institute, 10100 Pioneer Blvd., Suite 200, Santa Fe Springs, CA 90670.
First Aid (Division of Health Sciences & Athletics 310-660-3545)

First Aid 1 - 3 Units
First Aid, Cardiopulmonary Resuscitation (CPR) and Basic Emergency Care
Recommended Preparation: eligibility for English A or English 84
Note: Certifying agencies charge an administrative fee for students who pass the exams and wish to receive certification. Obtaining certification documentation from these agencies is optional. Students may be required to obtain proof of certification for other needs or outside agency requirements. El Camino College is not a certifying agency.

8020 7:45-9:55am MTWTh LEC ........................................... T. Granger ................................ PE-S 209
Section 8020 meets for 6 weeks from: June 17 to July 25, 2019.

8023 10:30-12:40pm MTWTh LEC ........................................... R. Blount ................................ PE-S 209
Section 8023 meets for 6 weeks from: June 17 to July 25, 2019.

French (Division of Humanities 310-660-3316)

French 1 - 4 Units
Elementary French I
Recommended Preparation: eligibility for English 1A
Note: This course is comparable to two years of high school French.

6703 8:00-11:35am MTWTh LEC ........................................... A. Class ................................ H 306
Section 6703 meets for 6 weeks from: July 1 to August 8, 2019.

Geography (Division of Natural Sciences 310-660-3343)

Geography 1 - 3 Units
Physical Geography
Recommended Preparation: English 84

1070 8:00-10:10am MTWTh LEC ........................................... J. Gard .................................. NATS 219
Section 1070 meets for 6 weeks from: June 17 to July 25, 2019.

Geology (Division of Natural Sciences 310-660-3343)

Geology 1 - 3 Units
Physical Geology
Recommended Preparation: English 84

4144 8:00-10:10am MTWTh LEC ........................................... S. Uribe .................................. SOC 120
Section 4144 meets for 6 weeks from: June 17 to July 25, 2019.

4145 8:00-10:10am MTWTh LEC ........................................... S. Uribe .................................. SOC 120
Section 4145 meets for 6 weeks from: June 17 to July 25, 2019.

4146 10:30-12:40pm MTWTh LEC ........................................... B. Goldenberg .................................. SOC 205
Section 4146 meets for 6 weeks from: June 17 to August 8, 2019.

4147 10:30-12:40pm MTWTh LEC ........................................... S. Uribe .................................. SOC 120
Section 4147 meets for 6 weeks from: June 17 to July 25, 2019.

4148 10:30-12:40pm MTWTh LEC ........................................... S. Uribe .................................. SOC 120
Section 4148 meets for 6 weeks from: June 17 to July 25, 2019.

4149 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4149 meets for 6 weeks from: June 17 to July 25, 2019.

4150 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4150 meets for 6 weeks from: June 17 to July 25, 2019.

4151 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4151 meets for 6 weeks from: June 17 to July 25, 2019.

4152 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4152 meets for 6 weeks from: June 17 to July 25, 2019.

4153 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4153 meets for 6 weeks from: June 17 to July 25, 2019.

4154 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4154 meets for 6 weeks from: June 17 to July 25, 2019.

4155 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4155 meets for 6 weeks from: June 17 to July 25, 2019.

4156 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4156 meets for 6 weeks from: June 17 to July 25, 2019.

4157 10:30-12:40pm MTWTh LEC ........................................... L. Smith .................................. SOC 205
Section 4157 meets for 6 weeks from: June 17 to July 25, 2019.
<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>4148</td>
<td>See Distance Education Website</td>
<td>J. Arrieta</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4150</td>
<td>See Distance Education Website</td>
<td>D. Black</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4152</td>
<td>See Distance Education Website</td>
<td>D. Black</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4154</td>
<td>See Distance Education Website</td>
<td>A. Jaaska</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4158</td>
<td>See Distance Education Website</td>
<td>P. Swendson</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4160</td>
<td>See Distance Education Website</td>
<td>P. Swendson</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4162</td>
<td>See Distance Education Website</td>
<td>P. Swendson</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

**History 102 - 3 Units**

*United States History from 1877 to the Present*

Recommended Preparation: eligibility for English 1A

2342 8:00-10:00am MTWTh LEC  K. Resnick  SOCS 119
Section 2342 meets for 6 weeks from: June 17 to July 25, 2019.

2360 10:30-12:40pm MTWTh LEC  K. Resnick  SOCS 119
Section 2360 meets for 6 weeks from: June 17 to July 25, 2019.

2364 10:30-12:40pm MTWTh LEC  B. Goldenberg  SOCS 205
Section 2364 meets for 6 weeks from: July 1 to August 8, 2019.

4154 See Distance Education Website | A. Jaaska | ONLINE |
Section 4154 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students are required to complete the course before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistancedEd. Section 4154 meets for 6 weeks from: June 17 to July 25, 2019.

**History 122 - 3 Units**

*United States Social History: Cultural Pluralism in America*

Recommended Preparation: eligibility for English 1A

2386 8:00-10:10am MTWTh LEC  J. Arrieta  SOCS 127
Section 2386 is designed for students in the Honors Transfer Program. Section 2386 meets for 6 weeks from: June 17 to July 25, 2019.

**Honors Transfer Program Courses**

(310-660-3815)

This is a list of Honors Transfer Program courses offered this semester. Students in the Honors Transfer Program must be certain that they enroll in at least one Honors Transfer Program course.

**Biology 10H - 4 Units**

*Honors Fundamentals of Biology*

Recommended Preparation: eligibility for English 1A

Note: Students may take either Biology 10 or Biology 10H. Duplicate credit will not be awarded for Biology 10 and Biology 10H.

1030 8:00-10:10am MTWTh LEC  N. Freeman  NATS 127
Section 1030 is designed for students in the Honors Transfer Program. Section 1030 meets for 6 weeks from: June 17 to July 25, 2019.

**Political Science 10 - 3 Units**

*Introduction to International Relations*

Recommended Preparation: Political Science 1; eligibility for English 1A

2662 10:30-12:40pm MTWTh LEC  K. Streepe  SOCS 212
Section 2662 is designed for students in the Honors Transfer Program. Section 2662 meets for 6 weeks from: June 17 to July 25, 2019.

**Spanish 1 - 4 Units**

*Elementary Spanish I*

Recommended Preparation: eligibility for English 1A

Note: Approved by State Department of Education as an ethnic studies course. This course is comparable to two years of high school Spanish.

6902 8:00-11:35am MTWTh LEC  A. Moina  H 106
Section 6902 is designed for students in the Honors Transfer Program and meets for 6 weeks from July 1 to August 8, 2019.

**Human Development**

(Division of Behavioral & Social Sciences 310-660-3735)

**Human Development 101 - 1 Unit**

*Orientation to College and Educational Planning*

Recommended Preparation: English 84 or English as a Second Language 52B; English A or English as a Second Language 53C

Note: Formerly Human Development 8

4166 See Distance Education Website | Y. Chu | ONLINE |
Section 4166 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students are required to complete the course before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistancedEd. Section 4166 meets for 6 weeks from: June 17 to July 25, 2019.
Human Development 115 - 3 Units

Career Development Across the Lifespan

Recommended Preparation: English 84 or English as a Second Language 52B and English A or English as a Second Language 53C

4168 See Distance Education Website ..................................... ONLINE

Section 4168 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4168 meets for 6 weeks from: June 17 to July 25, 2019.

Law

(Division of Business 310-660-3770)

Law 4 - 4 Units

Legal Environment of Business

Recommended Preparation: English 84

3110 9:00-11:50am MTWTh LEC ...................................... Staff .................................. MBA 310

Section 3110 meets for 6 weeks from: June 17 to July 25, 2019.

Law 5 - 3 Units

Business Law

Recommended Preparation: eligibility for English 1A

3114 8:00-10:10am MTWTh LEC ...................................... Staff .................................. MBA 104

Section 3114 meets for 6 weeks from: June 17 to July 25, 2019.

3115 9:00-11:10am MTWTh LEC ...................................... Staff .................................. MBA 203

Section 3115 will meet for 6 weeks from: July 1 to August 8, 2019.

Evening Hours

3116 6:00-8:10pm MTWTh LEC ...................................... Staff .................................. MBA 310

Section 3116 meets for 6 weeks from: June 17 to July 25, 2019.

4125 See Distance Education Website ..................................... ONLINE

Section is a Distance Education online course. You must attend an on-campus orientation meeting or you may be dropped from the course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education office or on the website at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp.

Machine Tool Technology

(Division of Industry & Technology 310-660-3600)

Machine Tool Technology 101 - 4 Units

Introduction to Conventional and CNC Machining

Note: formerly Machine Tool Technology 101abcd

Evening Hours

7677 5:30-6:20pm MTWTh LEC ...................................... T. Monzello ......................... ITEC 18

6:30-9:45pm MTWTh LAB ........................................ T. Monzello ......................... ITEC 5

Section 7677 meets for 8 weeks from June 17 to August 8, 2019.

Machine Tool Technology 95 - 2 - 4 Units

Cooperative Work Experience Education

Enrollment Limitation: Employment or volunteer work in a position related to the student’s major or career goal by the second week of the semester. Completion of or current enrollment in one course from the major.

Note: To register, students must fill out a CWEE application and contact the CWEE instructor by major or career goal by the second week of the semester. Applications/Instructors are available in the Industry and Technology Division Office. The following scale reflects the equivalent units for hours worked:

2 units = 10 hours worked per week
3 units = 15 hours worked per week
4 units = 20 hours worked per week

Students must be enrolled in a minimum of 7 units (including CWEE); contact the Industry and Technology Division Office.

7692 8:00-12:50pm CCE .............................................. E. Carlson ......................... TBA

Section 7692 is a community collaborative grant funded course held at Northrop Grumman. Section 7692 is a 6 week course meeting from June 17 to July 25, 2019.
Pre-Transfer Mathematics

Traditional Sequence

Math 12 is open to all students placing below the Pre-Algebra level.

<table>
<thead>
<tr>
<th>Math 12</th>
<th>Basic Arithmetic</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3 units, 4 hours lecture</td>
</tr>
</tbody>
</table>

Students who pass Math 12 may enroll in Math 23.

<table>
<thead>
<tr>
<th>Math 23</th>
<th>Pre-Algebra</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3 units, 4 hours lecture</td>
</tr>
</tbody>
</table>

Students who pass Math 23 may enroll in Math 40. Under special circumstances, a student passing Math 37 may enroll in Math 40.

Accelerated Sequence

Math 37 is open to all students placing at or below the Elementary Algebra level. Students who pass Math 12 or Math 23 may enroll in Math 37.

<table>
<thead>
<tr>
<th>Math 37</th>
<th>Basic Accelerated Mathematics (BAM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5 units, 4.5 hours lecture, 3.5 hours lab</td>
</tr>
</tbody>
</table>

Students who pass Math 37 or Math 40 may enroll in Math 60. Math 60 is NOT required for Math 40 or Math 67.

<table>
<thead>
<tr>
<th>Math 40</th>
<th>Elementary Algebra</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4 units, 4 hours lecture</td>
</tr>
</tbody>
</table>

Students who pass Math 40 may enroll in Math 80 or Math 73. Students who pass Levels A, B and C of Math 37 may qualify for Math 80 or Math 73. Math 60 is NOT required for Math 80 or Math 73.

<table>
<thead>
<tr>
<th>Math 67</th>
<th>General Education Algebra (GEA)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4 units, 3 hours lecture, 3 hours lab</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Math 60</th>
<th>Geometry</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4 units, 4 hours lecture</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Math 73</th>
<th>Intermediate Algebra for General Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5 units, 5 hours lecture</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Math 80</th>
<th>Intermediate Algebra for Science, Technology, Engineering, Mathematics (or Business)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5 units, 5 hours lecture</td>
</tr>
</tbody>
</table>

Math 80 and Math 73 satisfy the associate degree mathematics requirement. Students passing Math 67 need to take a transfer-level mathematics course in order to satisfy the associate degree mathematics requirement.

Transfer-Level Mathematics

Mathematics 80 serves as a prerequisite course for the first courses in the Business and Social Sciences (Math 130) and STEM calculus (Math 170) sequences as well as Mathematics 110, 111, 115, 120, 130, 140 and 150.

Math 67 may be used as the prerequisite for Math 110, 111, 115, 140 and 150. Science, computer science, engineering, mathematics and business majors should not take Math 67 or Math 73.

Mathematics 73 serves as a prerequisite course only for Mathematics 110, 111, 115, 120, 140 and 150.

Math 67 is not appropriate for nursing students planning to take Chemistry 1A.

Some transfer-level courses also require Math 60, which can be waived with evidence of successful completion of high school geometry.
### Mathematics 12 - 3 Units
**Basic Arithmetic Skills**

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0124</td>
<td>7:45-9:50am</td>
<td>Staff</td>
<td>MBA 311</td>
</tr>
<tr>
<td>0126</td>
<td>10:30-12:35pm</td>
<td>Staff</td>
<td>MBA 418</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 0134 | 5:00-7:05pm | Staff | MBA 112 |

**Test:**

- Section 0140 meets for 8 weeks from: June 17 to August 8, 2019.
- Section 0148 meets for 8 weeks from: June 17 to August 8, 2019.
- Section 0154 meets for 8 weeks from: June 17 to August 8, 2019.

### Mathematics 23 - 3 Units
**Pre-Algebra**

Prerequisite: Mathematics 12 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0140</td>
<td>7:30-9:35am</td>
<td>S. Bucher</td>
<td>MBA 305</td>
</tr>
<tr>
<td>0148</td>
<td>10:30-12:35pm</td>
<td>S. Bucher</td>
<td>MBA 305</td>
</tr>
<tr>
<td>0154</td>
<td>4:00-6:05pm</td>
<td>Staff</td>
<td>MBA 212</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 0171 | 1:30-4:20pm | M. Granich | MBA 211 |

**Note:** Mathematics 23 is equivalent to one year of high school algebra.

### Mathematics 40 - 4 Units
**Elementary Algebra**

Prerequisite: Mathematics 23 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0160</td>
<td>7:30-9:35am</td>
<td>Staff</td>
<td>MBA 205</td>
</tr>
<tr>
<td>0170</td>
<td>1:00-3:05pm</td>
<td>Staff</td>
<td>MBA 205</td>
</tr>
<tr>
<td>0171</td>
<td>1:30-4:20pm</td>
<td>M. Granich</td>
<td>MBA 211</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 0172 | 5:30-7:35pm | Staff | MBA 105 |
| 4816 | See Distance Education Website | ONLINE |
| 10:30-1:15pm | Staff | MBA 207 |

### Mathematics 60 - 4 Units
**Elementary Geometry**

Prerequisite: Mathematics 40 or Mathematics 43 with a minimum grade of C in prerequisite or credit in Mathematics 37 or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0190</td>
<td>7:30-9:35am</td>
<td>Staff</td>
<td>MBA 213</td>
</tr>
<tr>
<td>0193</td>
<td>11:00-1:50pm</td>
<td>A. Martinez</td>
<td>MBA 212</td>
</tr>
</tbody>
</table>

### Mathematics 67 - 4 Units
**General Education Algebra**

Prerequisite: Mathematics 23 with a minimum grade of C or Mathematics 37 with a grade of P or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0194</td>
<td>8:00-9:25am</td>
<td>Staff</td>
<td>MBA 312</td>
</tr>
<tr>
<td>0196</td>
<td>1:30-2:55pm</td>
<td>Staff</td>
<td>MBA 317</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 0196 | 3:30-4:55pm | Staff | MBA 320 |

Note: formerly Mathematics 50C

### Mathematics 73 - 5 Units
**Intermediate Algebra for General Education**

Prerequisite: Mathematics 40 or Mathematics 43 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0200</td>
<td>7:30-10:05am</td>
<td>Staff</td>
<td>MBA 211</td>
</tr>
<tr>
<td>0202</td>
<td>10:05-12:40pm</td>
<td>Staff</td>
<td>MBA 212</td>
</tr>
<tr>
<td>0210</td>
<td>1:15-3:50pm</td>
<td>Staff</td>
<td>MBA 211</td>
</tr>
<tr>
<td>0211</td>
<td>1:30-3:05pm</td>
<td>K. Moreno</td>
<td>MBA 118</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 4826 | See Distance Education Website | ONLINE |
| 6:00-8:20pm | Staff | MBA 211 |

### Mathematics 80 - 5 Units
**Intermediate Algebra for Science, Technology, Engineering, and Mathematics**

Prerequisite: Mathematics 40 or Mathematics 43 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0220</td>
<td>7:15-9:50am</td>
<td>M. Bateman</td>
<td>MBA 212</td>
</tr>
<tr>
<td>0224</td>
<td>10:30-1:05pm</td>
<td>M. Bateman</td>
<td>MBA 212</td>
</tr>
<tr>
<td>0230</td>
<td>10:45-1:20pm</td>
<td>Staff</td>
<td>MBA 105</td>
</tr>
<tr>
<td>0232</td>
<td>11:15-1:50pm</td>
<td>Staff</td>
<td>MBA 215</td>
</tr>
<tr>
<td>0233</td>
<td>1:30-3:05pm</td>
<td>L. Gui</td>
<td>MBA 207</td>
</tr>
<tr>
<td>0234</td>
<td>1:00-3:55pm</td>
<td>Staff</td>
<td>MBA 112</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 0236 | 5:30-8:05pm | Staff | MBA 205 |

### Mathematics 120 - 3 Units
**Nature of Mathematics**

Prerequisite: Mathematics 67 or Mathematics 73 or Mathematics 80 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0250</td>
<td>10:30-12:40pm</td>
<td>D. Eidanaf</td>
<td>MBA 218</td>
</tr>
</tbody>
</table>

**Evening Hours**

| 0250 | Staff | MBA 218 |

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.
### Mathematics 130 - 3 Units
**College Algebra**

Prerequisite: Mathematics 80 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

Note: No credit will be granted to students who have completed Mathematics 180. You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0260</td>
<td>7:30-9:45am MTWTh LEC</td>
<td>M. Mata</td>
<td>MBA 318</td>
</tr>
<tr>
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<td>0260</td>
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</tr>
<tr>
<td></td>
<td>10:00-12:10pm MTWTh LEC</td>
<td>M. Mata</td>
<td>MBA 318</td>
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**Evening Hours**

<table>
<thead>
<tr>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>0720</td>
<td>6:00-8:10pm MTWTh LEC</td>
<td>K. Moreno</td>
</tr>
<tr>
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</table>

### Mathematics 150 - 4 Units
**Elementary Statistics with Probability**

Prerequisite: Mathematics 67 or Mathematics 73 or Mathematics 80 with a minimum grade of C or prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
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<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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<tbody>
<tr>
<td>0290</td>
<td>7:30-9:35am MTWTh LEC</td>
<td>Staff</td>
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<tr>
<td></td>
<td>10:15-12:20pm MTWTh LEC</td>
<td>Staff</td>
<td>MBA 205</td>
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<td>0292</td>
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<tr>
<td></td>
<td>11:30-2:20pm MTWTh LEC</td>
<td>Staff</td>
<td>MBA 209</td>
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<tr>
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<td>0296</td>
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**Evening Hours**

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<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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<tbody>
<tr>
<td>0295</td>
<td>5:00-7:50pm MTWTh LEC</td>
<td>S. Acosta</td>
</tr>
<tr>
<td>0300</td>
<td>5:00-7:50pm MTWTh LEC</td>
<td>K. Numrich</td>
</tr>
<tr>
<td>0340</td>
<td>7:00-9:50pm MTWTh LEC</td>
<td>A. Minasian</td>
</tr>
<tr>
<td></td>
<td>0348</td>
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</tbody>
</table>

### Mathematics 151 - 4 Units
**Statistics**

Prerequisite: Mathematics 67 or Mathematics 73 or Mathematics 80 with a minimum grade of C or prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
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</thead>
<tbody>
<tr>
<td>0264</td>
<td>10:30-12:50pm MTWTh LEC</td>
<td>A. Sheynshteyn</td>
<td>MBA 317</td>
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<tr>
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<td>0266</td>
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### Mathematics 165 - 5 Units
**Calculus for Business and Social Sciences**

Prerequisite: Mathematics 130 or Mathematics 180 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

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<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0310</td>
<td>7:15-9:50am MTWTh LEC</td>
<td>Staff</td>
<td>MBA 105</td>
</tr>
<tr>
<td></td>
<td>0312</td>
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<td>0312</td>
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</tbody>
</table>

### Mathematics 170 - 3 Units
**Trigonometry**

Prerequisite: Mathematics 60 and Mathematics 80 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0320</td>
<td>7:30-9:40am MTWTh LEC</td>
<td>A. Hockman</td>
<td>MBA 313</td>
</tr>
<tr>
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<td>0322</td>
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</table>

**Evening Hours**

<table>
<thead>
<tr>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
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<tbody>
<tr>
<td>0334</td>
<td>6:00-8:10pm MTWTh LEC</td>
<td>Staff</td>
</tr>
<tr>
<td></td>
<td>0336</td>
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</table>

### Mathematics 180 - 5 Units
**Pre-Calculus**

Prerequisite: Mathematics 170 with a minimum grade of C

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0340</td>
<td>7:15-9:50am MTWTh LEC</td>
<td>E. Morales</td>
<td>MBA 309</td>
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<tr>
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</table>

### Mathematics 190 - 5 Units
**Single Variable Calculus and Analytic Geometry I**

Prerequisite: Mathematics 180 with a minimum grade of C or qualification by testing (El Camino College Mathematics Placement Test) and assessment

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0360</td>
<td>7:00-9:35am MTWTh LEC</td>
<td>H. Hamza</td>
<td>MBA 118</td>
</tr>
<tr>
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<td>0362</td>
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### Mathematics 191 - 5 Units
**Single Variable Calculus and Analytic Geometry II**

Prerequisite: Mathematics 190 with a minimum grade of C

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0380</td>
<td>7:15-9:50am MTWTh LEC</td>
<td>P. Yun</td>
<td>MBA 217</td>
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<tr>
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### Mathematics 200 - 5 Units
**Calculus III**

Prerequisite: Mathematics 191 with a minimum grade of C

Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>0400</td>
<td>7:15-9:50am MTWTh LEC</td>
<td>G. Fry</td>
<td>MBA 311</td>
</tr>
<tr>
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<td>0402</td>
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</tbody>
</table>

### Notes:
- Prerequisite and corequisites are enforced at registration and may be subject to change after publication of the schedule.
- Summer 2019
### Mathematics 220 - 5 Units
- **Multi-Variable Calculus**
  - Prerequisite: Mathematics 191 with a minimum grade of C
  - Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.
  - 0390 7:15-9:50am MTWTh LEC .......................... J. Ng ............................ MBA 103
  - Section 0390 meets for 8 weeks from: June 17 to August 8, 2019.
  - 0392 10:30-1:15pm MTWTh LEC .......................... J. Ng ............................ MBA 312
  - Section 0392 meets for 8 weeks from: June 17 to August 8, 2019.

### Mathematics 270 - 5 Units
- **Differential Equations with Linear Algebra**
  - Prerequisite: Mathematics 220 with a minimum grade of C
  - Note: You must have satisfied the course prerequisite at El Camino College or another accredited college. A transcript or grade slip is required for verification of a grade from another college.
  - 0398 10:30-1:05pm MTWTh LEC .......................... Staff ............................ MBA 103
  - Section 0398 meets for 8 weeks from: June 17 to August 8, 2019.

### Mathematics 100 - 0 Units
- **Supervised Tutoring: Mathematics**
  - Corequisite: enrollment in an El Camino College Mathematics Department course
  - Enroll Limitation: Referral by instructor or counselor based on assessed academic need
  - 0999 12:00 Hours to be arranged ............................. J. Duthoy ........................ MBA 119

### Medical Terminology
- **Medical Terminology 1 - 3 Units**
  - **Medical Terminology**
  - 8030 11:30-1:40pm MTWTh LEC ............................. Staff ............................ MBA 412
  - Section 8030 meets for 6 weeks from: June 17 to July 25, 2019.

### Microbiology
- **Microbiology 33 - 5 Units**
  - **General Microbiology**
    - Prerequisite: Biology 10 or Biology 10H; or Anatomy 30 or Anatomy 32; or Anatomy and Physiology 34A or Physiology 3T; and Chemistry 4 or Chemistry 4H; or Chemistry 1A or Chemistry 20 or Chemistry 21A with a minimum grade of C in prerequisite or equivalent
    - 1081 8:00-9:25am MTWTh LEC .......................... P. Parks .......................... LS 130
    - 9:35-12:50pm MTWTh LAB ............................... P. Parks .......................... LS 130
    - Section 1081 meets for 8 weeks from: June 17 to August 8, 2019.

### Music
- **Division of Fine Arts 310-660-3715**
  - Music students may be required to attend out-of-class performances. Cost of campus performances range from $10 to $26 for each performance. Student discounts pertain to certain campus events that will be designated at the first class meeting.

### Music 101 - 3 Units
- **Music Fundamentals**
  - 5100 10:30-12:40pm MTWTh LEC .......................... P. Chambers-Salazar ........ MUSI 106
  - Section 5100 meets for 6 weeks from: June 17 to July 25, 2019.

### Music 111 - 3 Units
- **Music Appreciation Survey**
  - Recommended Preparation: eligibility for English 1A
  - Note: formerly Music 11
  - 5105 10:30-12:40pm MTWTh LEC .......................... R. Minei ........................ MUSI 125
  - Section 5105 meets for 6 weeks from: June 17 to July 25, 2019.

### Music 116 - 3 Units
- **History of Rock Music**
  - Recommended Preparation: English A
  - Note: formerly Music 16
  - 4515 See Distance Education Website ........................ ONLINE
    - Section 4515 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp. For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp. For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp.
    - Section 4515 meets for 8 weeks from: June 17 to August 8, 2019.
  - 4516 See Distance Education Website ........................ ONLINE
    - Section 4516 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp. For general online information, please visit the Distance Education website and read the Student Handbook for Online Courses at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp.
    - Section 4516 meets for 8 weeks from: June 17 to August 8, 2019.

### Music 120 - 2 Units
- **Voice Class I**
  - Note: formerly Music 18ab
  - 5115 10:30-11:50am MTWTh LEC .......................... V. Muto ........................ MUSI 134
    - 12:00-12:50pm MTWTh LAB ............................... V. Muto ........................ MUSI 134
    - Section 5115 meets for 6 weeks from: July 1 to August 8, 2019. Section 5115 is combined with Section 5115.

### Music 131A - 2 Units
- **Beginning Piano I**
  - Note: formerly Music 31A
  - 5152 8:00-9:20am MTWTh LEC ............................ P. Chambers-Salazar ........ MUSI 105
    - 9:25-10:15am MTWTh LAB ............................... P. Chambers-Salazar ........ MUSI 105
    - Section 5152 meets for 6 weeks from: June 17 to July 25, 2019.

### Music 220 - 2 Units
- **Voice Class II**
  - Note: formerly Music 19abcd
  - 5155 10:30-11:50am MTWTh LEC .......................... V. Muto ........................ MUSI 134
    - 12:00-12:50pm MTWTh LAB ............................... V. Muto ........................ MUSI 134
    - Section 5155 meets for 6 weeks from: July 1 to August 8, 2019. Section 5155 is combined with Section 5155.
Nursing
(Division of Health Sciences & Athletics 310-660-3545)

Enrollment is limited to students who have been accepted into the Nursing Program. Readmission and transfer students must be accepted for entrance into the program in order to enroll in any nursing course. This acceptance/readmission/transfer policy does not apply to Nursing 48 or Nursing 145. Nursing 48 and Nursing 145 may be taken before admission/readmission to the Nursing Program. Nursing courses must be taken in sequence as each course builds on the previous courses.

Nursing Program: In addition to registration fees, the costs for books, shoes, physical exam, CPR certification, name badges, patches, uniforms, stethoscope, and additional skills lab supplies are approximately $1,000 for the first year.

Nursing 48 - 2 Units
Dosage Calculations
Prerequisite: eligibility for Mathematics 73 or Mathematics 80
8183 9:00-12:10pm T LEC ................................................. M. White ..................... MBA 411
9:00-12:10pm Th LAB ..................................................... M. White ..................... MBA 411
Section 8183 meets for 8 weeks from: June 18 to August 8, 2019.

Evening Hours
8185 4:30-7:40pm T LEC ..................................................... M. White ..................... MBA 411
4:30-7:40pm Th LAB ..................................................... M. White ..................... MBA 411
Section 8185 meets for 8 weeks from: June 18 to August 8, 2019.

Nursing 145 - 2 Units
Introduction and Preparation for Nursing
Prerequisite: English 1A with a minimum grade of C
Recommended Preparation: Mathematics 73 or Mathematics 80
Note: This preparatory skills course is open to all prospective nursing students.
8186 9:00-11:10am MW LEC ................................................. Staff ............................ MBA 412
Section 8186 meets for 8 weeks from: June 17 to August 07, 2019.

Evening Hours
8187 5:00-7:10pm MW LEC ................................................ A. Benson ..................... MBA 412
Section 8187 meets for 8 weeks from: June 17 to August 07, 2019.

Nursing 151 - 2 Units
Human Development and Health
Enrollment Limitation: admission to the Nursing Program
8192 9:00-11:10am MW LEC ................................................. R. Lee .......................... MBA 411
Section 8192 meets for 8 weeks from: June 17 to August 07, 2019.

Nursing 156 - 1 Unit
Advanced Nursing Pharmacology
Prerequisite: Nursing 151 and Nursing 152 with a minimum grade of C in prerequisite
8194 11:45-1:50pm M LEC .................................................. R. Lee .......................... MBA 410
Section 8194 meets for 8 weeks from: June 17 to August 07, 2019.

Nursing 210 - 2 Units
Implications of Pathophysiology Concepts for Nurses
Prerequisite: Nursing 150B with a minimum grade of C or licensed Registered Nurse or Vocational Nurse
8181 8:00-10:10am WTH LEC ................................................. C. Sic Alonso ................ MBA 410
Section 8181 meets for 8 weeks from: June 19 to August 8, 2019.

Nutrition and Foods
(Division of Industry & Technology 310-660-3600)

Nutrition and Foods 11 - 3 Units
Nutrition
Recommended Preparation: English A
7459 2:00-4:10pm MTWTh LEC ............................................. J. Gray .......................... ITEC 115
Section 7459 meets for 6 weeks from: July 1 to August 8, 2019.
7460 10:30-12:40pm MTWTh LEC ........................................... S. Warren .................... ITEC 230
Section 7460 meets for 6 weeks from: June 17 to July 25, 2019.
4798 See Distance Education Website ...................................... M. Lyons ........................ ONLINE
Section 4798 is a Distance Education online course. You must contact the instructor at mlyons@elcamino.edu before the start of the semester or you may be dropped from the course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students are subject to the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4798 meets for 8 weeks from: June 17 to August 8, 2019.
4799 See Distance Education Website ...................................... J. Gray ............................ ONLINE
Section 4799 is a Distance Education online course. You must contact the instructor at jgray@elcamino.edu before the start of the semester or you may be dropped from the course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students are subject to the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4799 meets for 8 weeks from: June 17 to August 8, 2019.

Oceanography
(Division of Natural Sciences 310-660-3343)

Oceanography 10 - 4 Units
Introduction to Oceanography
Recommended Preparation: eligibility for English 1A
1085 1:00-3:10pm MTWTh LEC ........................................... C. Herzig ...................... NATS 218
3:20-5:30pm MTWTh LAB ............................................... C. Herzig ...................... NATS 218
Section 1085 meets for 6 weeks from: June 17 to July 25, 2019.

Philosophy
(Division of Behavioral & Social Sciences 310-660-3735)

Philosophy 101 - 3 Units
Introduction to Philosophy
Recommended Preparation: eligibility for English 1A
Note: formerly Philosophy 2
2516 10:30-12:40pm MTWTh LEC ......................................... L. Fike ............................ SOCS 210
Section 2516 meets for 6 weeks from: June 17 to July 25, 2019.
4170 See Distance Education Website ...................................... D. Shever ...................... ONLINE
Section 4170 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students are subject to the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4170 meets for 6 weeks from: June 17 to July 25, 2019.
4172 See Distance Education Website ...................................... F. Leon ............................ ONLINE
Section 4172 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas. Students are subject to the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at http://www.elcamino.edu/library/distance-ed/. Section 4172 meets for 6 weeks from: July 1 to August 8, 2019.
**Photography**

*(Division of Fine Arts 310-660-3715)*

Photography students may be required to purchase printing materials for related class assignments.

**Photography 101 - 2 Units**

*Elementary Photography*

**Evening Hours**

Section 5189 meets for 6 weeks from: July 1 to August 8, 2019.

**Photography 150 - 3 Units**

*The Art of Photography*

Recommended Preparation: eligibility for English 1A

**Evening Hours**

Section 5193 meets for 6 weeks from: June 17 to July 25, 2019. Section 5193 is combined with Section 5080.

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**Physical Education**

*(Division of Health Sciences & Athletics 310-660-3545)*

**Physical Education 16abc - 1 Unit**

**Off Season Training for Men's Intercollegiate Basketball Team**

Enrollment Limitation: High school varsity experience or equivalent skill

**Physical Education 21abc - 1 Unit**

**Off Season Training for Intercollegiate Cross Country Teams**

Enrollment Limitation: High school varsity experience or equivalent skill

**Physical Education 36abc - 1 Unit**

**Off Season Training for Men's Intercollegiate Football Team**

Enrollment Limitation: High school varsity experience or equivalent skill

**Physical Education 61abc - 1 Unit**

**Off Season Training for Women's Intercollegiate Soccer Team**

**Physical Education 71abc - 1 Unit**

**Off Season Training for Men's Intercollegiate Soccer Team**

**Physical Education 86abc - 1 Unit**

**Off Season Training for Men's Intercollegiate Water Polo Team**

Evening Hours

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**Physical Education 106abc - 1 Unit**

**Off Season Training for Women's Intercollegiate Basketball Team**

Enrollment Limitation: High school varsity experience or equivalent skill

**Physical Education 111abc - 1 Unit**

**Off Season Training for Women's Intercollegiate Volleyball Team**

Recommended Preparation: High school varsity experience or equivalent skill

**Physical Education 135abcd - 1 Unit**

*Sport-Specific, Periodized Training for Athletes*

Enrollment Limitation: High school varsity experience or equivalent skill

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### ACTIVITY CLASSES

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Education 2 - 1 Unit</td>
<td>Walking for Fitness</td>
<td>E. Hazell</td>
<td>STAD</td>
</tr>
<tr>
<td>8100</td>
<td>8:00-10:10am MTWTh LAB</td>
<td>E. Hazell</td>
<td>STAD</td>
</tr>
<tr>
<td></td>
<td>Section 8100 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 3 - 1 Unit</td>
<td>Boot Camp Fitness Training</td>
<td>J. Rapoza</td>
<td>PE-N S2</td>
</tr>
<tr>
<td>8102</td>
<td>8:00-10:10am MTWTh LAB</td>
<td>J. Rapoza</td>
<td>PE-N S2</td>
</tr>
<tr>
<td></td>
<td>Section 8102 meets for 6 weeks from: July 1 to August 8, 2019.</td>
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<tr>
<td>8104</td>
<td>1:15-3:50pm MTWTh LAB</td>
<td>A. Alvillar</td>
<td>PEFD</td>
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<td></td>
<td>Section 8104 meets for 5 weeks from: July 1 to August 1, 2019.</td>
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<tr>
<td>8105</td>
<td>1:15-3:50pm MTWTh LAB</td>
<td>G. Lindehim</td>
<td>PEFD</td>
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<tr>
<td></td>
<td>Section 8105 meets for 5 weeks from: July 1 to August 1, 2019.</td>
<td></td>
<td></td>
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<tr>
<td>Physical Education 4 - 1 Unit</td>
<td>Basketball</td>
<td>Staff</td>
<td>NGYM</td>
</tr>
<tr>
<td>8108</td>
<td>11:00-1:00pm MTWTh LAB</td>
<td>Staff</td>
<td>NGYM</td>
</tr>
<tr>
<td></td>
<td>Section 8108 meets for 6 weeks from: July 1 to August 8, 2019.</td>
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<tr>
<td>Physical Education 7 - 1 Unit</td>
<td>Baseball</td>
<td>N. Jones</td>
<td>BBFL</td>
</tr>
<tr>
<td>8112</td>
<td>12:30-3:30pm MTW LAB</td>
<td>N. Jones</td>
<td>BBFL</td>
</tr>
<tr>
<td></td>
<td>Section 8112 meets for 6 weeks from: June 24 to August 1, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 10A - 1 Unit</td>
<td>Body Conditioning and Physical Fitness</td>
<td>T. Hazell</td>
<td>PE-N S1</td>
</tr>
<tr>
<td>8118</td>
<td>8:00-10:10am MTWTh LAB</td>
<td>T. Hazell</td>
<td>PE-N S1</td>
</tr>
<tr>
<td></td>
<td>Section 8118 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evening Hours</td>
<td>4:30-6:40pm MTWTh LAB</td>
<td>D. Dunn</td>
<td>PE-N S2</td>
</tr>
<tr>
<td>8122</td>
<td>4:30-6:40pm MTWTh LAB</td>
<td>D. Dunn</td>
<td>PE-N S2</td>
</tr>
<tr>
<td></td>
<td>Section 8122 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 18 - 1 Unit</td>
<td>Boxing</td>
<td>K. Rosario</td>
<td>PE-S 233</td>
</tr>
<tr>
<td>8132</td>
<td>10:15-12:25pm MTWTh LAB</td>
<td>K. Rosario</td>
<td>PE-S 233</td>
</tr>
<tr>
<td></td>
<td>Section 8132 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 54 - 1 Unit</td>
<td>Weight Training</td>
<td>R. Mathiesen</td>
<td>PE-N S1</td>
</tr>
<tr>
<td>8142</td>
<td>3:15-5:25pm MTWTh LAB</td>
<td>R. Mathiesen</td>
<td>PE-N S1</td>
</tr>
<tr>
<td></td>
<td>Section 8142 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
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</tr>
<tr>
<td>8149</td>
<td>1:30-4:05pm MTWTh LAB</td>
<td>D. Roman</td>
<td>PE-N S2</td>
</tr>
<tr>
<td></td>
<td>This section is designed for athletes and uses free weights. Section 8149 meets for 5 weeks from: July 1 to August 1, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evening Hours</td>
<td>5:30-7:40pm MTWTh LAB</td>
<td>K. Peters</td>
<td>PE-N S1</td>
</tr>
<tr>
<td>8152</td>
<td>5:30-7:40pm MTWTh LAB</td>
<td>K. Peters</td>
<td>PE-N S1</td>
</tr>
<tr>
<td></td>
<td>This section uses free weights. Section 8152 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 74A - 1 Unit</td>
<td>Beginning Soccer</td>
<td>N. Jones</td>
<td>STAD</td>
</tr>
<tr>
<td>8160</td>
<td>8:00-10:10am MTWTh LAB</td>
<td>N. Jones</td>
<td>STAD</td>
</tr>
<tr>
<td></td>
<td>Section 8160 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8162</td>
<td>11:00-1:00pm MTWTh LAB</td>
<td>M. Jacobson</td>
<td>STAD</td>
</tr>
<tr>
<td></td>
<td>Section 8162 meets for 5 weeks from: July 8 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 240A - 1 Unit</td>
<td>Beginning Swimming</td>
<td>K. Hooper</td>
<td>POOL</td>
</tr>
<tr>
<td>8182</td>
<td>7:30-9:40am MTWTh LAB</td>
<td>K. Hooper</td>
<td>POOL</td>
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<tr>
<td></td>
<td>Section 8182 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8188</td>
<td>10:15-12:25pm MTWTh LAB</td>
<td>T. Granger</td>
<td>POOL</td>
</tr>
<tr>
<td></td>
<td>Section 8188 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### GENERAL CLASSES

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Education 251 - 1 Unit</td>
<td>Tennis</td>
<td>S. Van Kanegan</td>
<td>TENN</td>
</tr>
<tr>
<td>8200</td>
<td>10:30-12:40pm MTWTh LAB</td>
<td>S. Van Kanegan</td>
<td>TENN</td>
</tr>
<tr>
<td></td>
<td>Section 8200 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
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</tr>
<tr>
<td>Physical Education 253 - 1 Unit</td>
<td>Volleyball</td>
<td>L. Edwards</td>
<td>SGYM</td>
</tr>
<tr>
<td>8204</td>
<td>2:15-4:25pm MTWTh LAB</td>
<td>L. Edwards</td>
<td>SGYM</td>
</tr>
<tr>
<td></td>
<td>Section 8204 meets for 6 weeks from: July 1 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 257 - 1 Unit</td>
<td>Tennis for Health and Fitness</td>
<td>W. Hood</td>
<td>PE-S 233</td>
</tr>
<tr>
<td>8222</td>
<td>12:45-2:55pm MTWTh LAB</td>
<td>W. Hood</td>
<td>PE-S 233</td>
</tr>
<tr>
<td></td>
<td>Section 8222 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Physical Education 258 - 1 Unit</td>
<td>Power Vinyasa Yoga</td>
<td>T. Hazell</td>
<td>PE-N 52</td>
</tr>
<tr>
<td>8226</td>
<td>8:00-10:10am MTWTh LAB</td>
<td>T. Hazell</td>
<td>PE-N 52</td>
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<tr>
<td></td>
<td>Section 8226 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
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</tr>
<tr>
<td>Evening Hours</td>
<td>5:30-7:40pm MTWTh LAB</td>
<td>B. Alcocer</td>
<td>PE-S 233</td>
</tr>
<tr>
<td>8228</td>
<td>5:30-7:40pm MTWTh LAB</td>
<td>B. Alcocer</td>
<td>PE-S 233</td>
</tr>
<tr>
<td></td>
<td>Section 8228 meets for 6 weeks from: June 17 to July 25, 2019.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Distance Education

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>DistanceEducation 4578</td>
<td>Sport Psychology</td>
<td>J. Rapoza</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4578</td>
<td>See Distance Education Website</td>
<td>J. Rapoza</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>Section 4578 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at <a href="http://www.elcamino.edu/library/distance-ed/Campus_Students.asp">http://www.elcamino.edu/library/distance-ed/Campus_Students.asp</a> before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at <a href="http://www.elcamino.edu/DistanceEd">www.elcamino.edu/DistanceEd</a>.</td>
<td>J. Rapoza</td>
<td>ONLINE</td>
</tr>
<tr>
<td>DistanceEducation 4580</td>
<td>Intro to Kinesiology</td>
<td>N. Fernley</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4580</td>
<td>See Distance Education Website</td>
<td>N. Fernley</td>
<td>ONLINE</td>
</tr>
<tr>
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<td>Section 4580 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at <a href="http://www.elcamino.edu/library/distance-ed/Campus_Students.asp">http://www.elcamino.edu/library/distance-ed/Campus_Students.asp</a> before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at <a href="http://www.elcamino.edu/DistanceEd">www.elcamino.edu/DistanceEd</a>.</td>
<td>N. Fernley</td>
<td>ONLINE</td>
</tr>
<tr>
<td>DistanceEducation 4582</td>
<td>Health &amp; Wellness</td>
<td>R. Uphoff</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4582</td>
<td>See Distance Education Website</td>
<td>R. Uphoff</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>Section 4582 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at <a href="http://www.elcamino.edu/library/distance-ed/Campus_Students.asp">http://www.elcamino.edu/library/distance-ed/Campus_Students.asp</a> before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at <a href="http://www.elcamino.edu/DistanceEd">www.elcamino.edu/DistanceEd</a>.</td>
<td>R. Uphoff</td>
<td>ONLINE</td>
</tr>
<tr>
<td>DistanceEducation 4584</td>
<td>Criminal Justice</td>
<td>N. Fernley</td>
<td>ONLINE</td>
</tr>
<tr>
<td>4584</td>
<td>See Distance Education Website</td>
<td>N. Fernley</td>
<td>ONLINE</td>
</tr>
<tr>
<td></td>
<td>Section 4584 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at <a href="http://www.elcamino.edu/library/distance-ed/Campus_Students.asp">http://www.elcamino.edu/library/distance-ed/Campus_Students.asp</a> before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at <a href="http://www.elcamino.edu/DistanceEd">www.elcamino.edu/DistanceEd</a>.</td>
<td>N. Fernley</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>
Section # | Time | Instructor | Room # | ADAPTED CLASSES
--- | --- | --- | --- | ---
Physical Education 400 - 1 Unit
Adapted Fitness
Note: formerly Physical Education 400abcd
8240 | 8:30-9:55am MTWTh LAB | Staff | NATS 123 | Section 8240 meets 6 weeks from: June 17 to August 8, 2019.
8242 | 10:15-11:40am MTWTh LAB | M. Lipe | NATS 123 | Section 8242 meets 6 weeks from: June 17 to August 8, 2019.

Physical Education 402 - 1 Unit
Adapted Swimming and Hydroexercise
Note: formerly Physical Education 402abcd
8246 | 12:30-1:55pm MTWTh LAB | M. Lipe | POOL | Section 8246 meets 8 weeks from: June 17 to August 8, 2019.

Physics (Division of Natural Sciences 310-660-3343)
Physics 11 - 3 Units
Descriptive Introduction to Physics
Recommended Preparation: eligibility for English 84
Prerequisite: One year of high school Physics or Physics 2A and Mathematics 190 with a minimum grade of C in prerequisite or concurrent enrollment
1090 | 8:00-10:10am MTWTh LEC | N. Lev | PHYS 108 | Section 1090 meets for 6 weeks from: June 17 to July 15, 2019.

Physics 1A - 4 Units
Mechanics of Solids
Prerequisite: Physics 1A with a minimum grade of C, Mathematics 191 with a minimum grade of C or concurrent enrollment
1094 | 8:45-10:50am MTWTh LEC | A. Murdock | PHYS 112 | Section 1094 meets for 8 weeks from: June 17 to August 19, 2019.
1100 | 12:15-2:25pm MTWTh LEC | A. Murdock | PHYS 112 | Section 1094 meets for 8 weeks from: June 17 to August 19, 2019.

Physics 1B - 3 Units
Fluids, Heat and Sound
Prerequisite: Physics 1A with the minimum grade of C, Mathematics 191 with the minimum grade of C or concurrent enrollment
1095 | 9:00-10:25am MTWTh LEC | E. Goldmann | PHYS 109 | Section 1095 meets for 8 weeks from: June 17 to August 19, 2019.
1096 | 1:00-2:25pm MTWTh LEC | J. Coroneus | PHYS 109 | Section 1096 meets for 8 weeks from: June 17 to August 19, 2019.

Physics 2A - 4 Units
General Physics
Prerequisite: Mathematics 170 with a minimum grade of C or equivalent
1092 | 9:30-11:00am MTWTh LEC | J. Rodriguez | PHYS 101 | Section 1092 meets for 8 weeks from: June 17 to August 19, 2019.
1093 | 11:10-12:40pm MTWTh LEC | J. Rodriguez | PHYS 101 | Section 1093 meets for 6 weeks from: June 17 to July 25, 2019.
1098 | 3:20-5:30pm MTWTh LEC | K. Strohmaier | PHYS 101 | Section 1098 meets for 6 weeks from: July 1 to August 8, 2019.

Physiology (Division of Natural Sciences 310-660-3343)
Physiology 31 - 4 Units
Human Physiology
Prerequisite: Anatomy 32 and Chemistry 20 or 21A or 4 with a minimum grade of C in prerequisite
1097 | 10:00-11:30am MTWTh LEC | Staff | NATS 123 | Section 1097 meets for 6 weeks from: June 17 to July 15, 2019.

Political Science (Division of Behavioral & Social Sciences 310-660-3735)
Political Science 1 - 3 Units
Governments of the United States and California
Recommended Preparation: eligibility for English 1A
2616 | 8:00-10:10am MTWTh LEC | K. Strohmaier | SOCS 212 | Section 2616 meets for 6 weeks from: June 17 to July 25, 2019.
2618 | 8:00-10:10am MTWTh LEC | T. Klein | SOCS 123 | Section 2618 meets for 6 weeks from: June 17 to July 25, 2019.
2620 | 10:10-12:20pm MTWTh LEC | C. Jun | SOCS 209 | Section 2620 meets for 6 weeks from: June 17 to July 25, 2019.
2624 | 10:10-12:20pm MTWTh LEC | J. Casper | SOCS 201 | Section 2624 meets for 6 weeks from: July 1 to August 8, 2019.
2632 | 1:00-3:10pm MTWTh LEC | J. Casper | SOCS 201 | Section 2632 meets for 6 weeks from: July 1 to August 8, 2019.
4178 | See Distance Education Website | L. Houske | ONLINE | Section 4178 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4178 meets for 6 weeks from: June 17 to July 25, 2019.
4180 | See Distance Education Website | L. Houske | ONLINE | Section 4180 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4180 meets for 6 weeks from: June 17 to July 25, 2019.
4182 | See Distance Education Website | E. Munoz | ONLINE | Section 4182 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4182 meets for 6 weeks from: June 17 to July 25, 2019.
4184 | See Distance Education Website | E. Munoz | ONLINE | Section 4184 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4184 meets for 6 weeks from: June 17 to July 25, 2019.
4186 | See Distance Education Website | A. Gordon | ONLINE | Section 4186 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4186 meets for 6 weeks from: June 17 to July 25, 2019.
4190 | See Distance Education Website | T. Klein | ONLINE | Section 4190 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4190 meets for 6 weeks from: June 17 to July 25, 2019.
4192 | See Distance Education Website | V. Chaney | ONLINE | Section 4192 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4192 meets for 6 weeks from: July 1 to August 8, 2019.
4194 | See Distance Education Website | A. Cranon-Charles | ONLINE | Section 4194 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Campus_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4194 meets for 6 weeks from: July 1 to August 8, 2019.
Section 7 - 3 Units

Political Philosophy
Recommended Preparation: eligibility for English 1A
Note: Political Science 7 is the same course as Philosophy 117.

2650 10:30-12:40pm MTWTh LEC  ........................................  D. Reed  ....................... SOCS 117
Section 2650 meets for 6 weeks from: July 1 to August 8, 2019.

Section 10 - 3 Units

Introduction to International Relations
Recommended Preparation: Political Science 1; eligibility for English 1A

2662 10:30-12:40pm MTWTh LEC  ......................................  K. Striepe  ...................... SOCS 212
Section 2662 is designed for students in the Honors Transfer Program. Section 2662 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology

(Division of Behavioral & Social Sciences 310-660-3735)

Psychology 2 - 3 Units
Psychology for Effective Living
Recommended Preparation: eligibility for English 1A

2704 10:30-12:40pm MTWTh LEC  ......................................  J. Farias  ..................... ARTB 348
Section 2704 meets for 6 weeks from: June 17 to July 25, 2019.

4198 See Distance Education Website  .................................  L. Kato  ...................... ONLINE
Section 4198 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4198 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 3 - 3 Units

Critical Thinking and Psychology
Prerequisite: English 1A with a minimum grade of C
Note: This course satisfies the critical thinking/English composition requirement of IGETC and the critical thinking requirement of the CSU transfer pattern.

2708 8:00-10:10am MTWTh LEC  ......................................  M. Abdelhamid  ........... SOCS 211
Section 2708 meets for 6 weeks from: July 1 to August 8, 2019.

2710 10:30-12:40pm MTWTh LEC  ......................................  R. Montes  .................... SOCS 202
Section 2710 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 5 - 3 Units

General Psychology
Recommended Preparation: eligibility for English 1A

2730 8:00-10:10am MTWTh LEC  ......................................  J. Farias  ..................... ARTB 348
Section 2730 meets for 6 weeks from: June 17 to July 25, 2019.

2732 8:00-10:10am MTWTh LEC  ......................................  F. Moshrefi  .................. ARTB 350
Section 2732 meets for 6 weeks from: June 17 to July 25, 2019.

2744 10:30-12:40pm MTWTh LEC  ......................................  F. Moshrefi  .................. ARTB 350
Section 2744 meets for 6 weeks from: June 17 to July 25, 2019.

2758 10:30-12:40pm MTWTh LEC  ......................................  M. Abdelhamid  ........... SOCS 211
Section 2758 meets for 6 weeks from: July 1 to August 8, 2019.

4200 See Distance Education Website  .................................  A. Simon  ..................... ONLINE
Section 4200 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4200 meets for 6 weeks from: June 17 to July 25, 2019.

4202 See Distance Education Website  .................................  A. Simon  ..................... ONLINE
Section 4202 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4202 meets for 6 weeks from: June 17 to July 25, 2019.

4206 See Distance Education Website  .................................  M. Huff  ....................... ONLINE
Section 4206 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4206 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 7 - 3 Units

Physiological Psychology
Prerequisite: Psychology 5 with a minimum grade of C

4212 See Distance Education Website  .................................  E. Galvan  ..................... ONLINE
Section 4212 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4212 meets for 6 weeks from: June 17 to July 25, 2019.

4214 See Distance Education Website  .................................  E. Galvan  ..................... ONLINE
Section 4214 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4214 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 9A - 4 Units

Introduction to Statistics and Data Analysis for the Behavioral Sciences
Prerequisite: Psychology 5 or Psychology 3H or Sociology 101 and Mathematics 73 or 80 with a minimum grade of C in prerequisite
Note: Psychology 9A is the same course as Sociology 109A.

2782 8:00-10:10am MTWTh LEC  ......................................  K. Nguyen  ................... SOCS 203
10:30-12:40pm MTWTh LAB  ........................................  K. Nguyen  ................... MBA 208
Section 2782 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 9B - 4 Units

Research Methods in the Behavioral Sciences
Prerequisite: Psychology 9A or Sociology 109A or Mathematics 150 or Mathematics 150H with a minimum grade of C in prerequisite

2790 10:30-12:40pm MTWTh LEC  ......................................  K. Dooley  ..................... SOCS 204
1:00-3:10pm MTWTh LAB  ........................................  K. Dooley  ..................... MBA 208
Section 2790 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 15 - 3 Units

Abnormal Psychology
Prerequisite: Psychology 5 with a minimum grade of C
Recommended Preparation: eligibility for English 1A

4216 See Distance Education Website  .................................  R. Galbavy  .................. ONLINE
Section 4216 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4216 meets for 6 weeks from: June 17 to July 25, 2019.

4218 See Distance Education Website  .................................  R. Galbavy  .................. ONLINE
Section 4218 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4218 meets for 6 weeks from: June 17 to July 25, 2019.

Psychology 16 - 3 Units

Lifespan Development
Prerequisite: Psychology 5 with a minimum grade of C

4220 See Distance Education Website  .................................  A. Himsel  .................... ONLINE
Section 4220 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4220 meets for 6 weeks from: June 17 to July 25, 2019.

4222 See Distance Education Website  .................................  A. Himsel  .................... ONLINE
Section 4222 is a Distance Education online course. Registered students must log in to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4222 meets for 6 weeks from: June 17 to July 25, 2019.
### Radiologic Technology

(Division of Health Sciences & Athletics 310-660-3545)

Radiologic Program: Books, uniforms and miscellaneous supplies are approximately $1,500 for the first year, and approximately $500 the second year of the program.

### Radiologic Technology 104 - Units 1.5

**Clinical Education 1**

Prerequisite: Radiologic Technology 106 and 111 and 123 with a minimum grade of C in prerequisite

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>8250</td>
<td>10.20 Hours to be arranged</td>
<td>C. McFaul, D. Charman, E. Villa, R. Luna</td>
<td>CLIN</td>
</tr>
<tr>
<td></td>
<td>10.2 (10 hours and 10 minutes) clinical lab hours per week to be arranged from Monday through Thursday, 7:00 a.m. to 6:00 p.m. at the clinical sites. Section 8250 meets for 8 weeks from: June 17 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Radiologic Technology 109 - Units 2.5

**Clinical Experience 3**

Prerequisite: Radiologic Technology 107 and 124 with a minimum grade of C in prerequisite

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>8256</td>
<td>16.90 Hours to be arranged</td>
<td>C. McFaul, D. Charman, E. Villa</td>
<td>CLIN</td>
</tr>
<tr>
<td></td>
<td>16.9 (16 hours and 40 minutes) clinical lab hours per week to be arranged from Monday through Thursday, 7:00 a.m. to 6:00 p.m. at the clinical sites. Section 8256 meets for 8 weeks from: June 17 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Radiologic Technology 220 - Units 3.0

**Clinical Experience 6**

Prerequisite: Radiologic Technology 218 with a minimum grade of C

<table>
<thead>
<tr>
<th>Section #</th>
<th>Time</th>
<th>Instructor</th>
<th>Room #</th>
</tr>
</thead>
<tbody>
<tr>
<td>8260</td>
<td>20.25 Hours to be arranged</td>
<td>C. McFaul, D. Charman, E. Villa, R. Luna</td>
<td>CLIN</td>
</tr>
<tr>
<td></td>
<td>20.25 (25 hours and 15 minutes) clinical lab hours per week to be arranged from Monday through Thursday, 5:30 a.m. to 9:00 p.m. at the clinical sites. Section 8260 meets for 8 weeks from: June 17 to August 8, 2019.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Respiratory Care

(Division of Health Sciences & Athletics 310-660-3545)

Respiratory Care Program: Books, lab coats, stethoscopes and miscellaneous supplies are approximately $3,500 hundred dollars over a two-year period.

Respiratory Care 170 - 2 Units
Introduction to Respiratory Care Sciences and the Profession
Recommended Preparation: Medical Assistant 4; eligibility for English 1A and Mathematics 40
8271 8:00-12:15pm W LEC .................................................. R. Mekaru .................. MBA 405
Section 8271 meets for 8 weeks from: June 17 to August 8, 2019.

Respiratory Care 176 - 6 Units
Introduction to the Respiratory Care of the Non-Critically Ill Patient
Prerequisite: Respiratory Care 172 and 174 with a minimum grade of C in prerequisite
Enrollment Limitation: admission to Respiratory Care Program requiring completed application and physical exam forms indicating readiness for clinical practice as a Respiratory Care Practitioner
Note: Lab hours are arranged.
8272 8:00-2:30pm M LEC .................................................. R. Mekaru .................. MBA 405
20.30 Hours to be arranged .......................................... V. Robertson ................. CLIN
20.30 (20 hours and 20 minutes) clinical lab hours per week to be arranged. Section 8272 meets for 8 weeks from: June 17 to August 8, 2019.

Respiratory Care 284 - 9 Units
Respiratory Care of the Critically Ill Patient III
Prerequisite: Respiratory Care 280 with a minimum grade of C
Note: Lab hours are arranged.
8282 8:00-5:30pm Th LEC .......................................................... R. Mekaru .................. MBA 405
33.80 Hours to be arranged .......................................... E. Guerrero .................. CLIN
20.80 Hours to be arranged .......................................... R. Adoc .................. CLIN
33.80 Hours to be arranged .......................................... T. Parker .................. CLIN
33.80 (33 hours and 40 minutes) clinical lab hours to be arranged. Section 8282 meets for 8 weeks: June 17 to August 8, 2019.

Respiratory Care 295 - 3 Units
Pharmacology in Advanced Respiratory Care
Enrollment Limitation: Students must be admitted to the El Camino College Respiratory Care Program or be graduated from an accredited respiratory care program.
8286 8:00-2:30pm T LEC .......................................................... R. Mekaru .................. MBA 405
Section 8286 meets for 8 weeks from: June 17 to August 8, 2019.

Sign Language/Interpreter Training

(Division of Health Sciences & Athletics 310-660-3545)

Sign Language/Interpreter Training 111 - 4 Units
American Sign Language I
Note: This course is comparable to two years of high school Sign Language.
Formerly Sign Language/Interpreter Training 15
4410 10:00-12:05pm MTWTh LEC .......................................... Staff .................. COMM 308
Section 4410 meets for 8 weeks from: June 17 to August 8, 2019.

Sign Language/Interpreter Training 120 - 1 Unit
Fingerspelling and Numerical Concepts
Prerequisite: Sign Language/Interpreter Training 111 with a minimum grade of C
Formerly Sign Language/Interpreter Training 214
4440 8:00-10:55am T/W LEC .................................................. B. Morrison .................. COMM 307
Section 4440 meets for 8 weeks from: June 17 to August 8, 2019.

Sign Language/Interpreter Training 130 - 3 Units
Deaf Culture
Recommended Preparation: eligibility for English 84
Formerly Sign Language/Interpreter Training 202
4441 10:30-12:40pm M/W/F LEC .................................................. T. Gough .................. ONLINE
Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4441 meets for 8 weeks from: June 17 to August 8, 2019.

Sociology

(Division of Behavioral & Social Sciences 310-660-3735)

Sociology 101 - 3 Units
Introduction to Sociology
Prerequisite: eligibility for English 1A
2832 8:00-10:10am MTWTh LEC .......................................... M. Bell-Blossom ........ ARTB 344
Section 2832 meets for 6 weeks from: June 17 to July 25, 2019.
2844 10:30-12:40pm MTWTh LEC .......................................... J. Rodriguez .............. ARTB 317
Section 2844 meets for 6 weeks from: June 17 to July 25, 2019.
2846 10:30-12:40pm MTWTh LEC .......................................... R. Osterman .............. ARTB 354
Section 2846 meets for 6 weeks from: June 17 to July 25, 2019.
4226 See Distance Education Website ................................... M. Fujiwara ................ ONLINE
Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_ Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4226 meets for 6 weeks from: June 17 to July 25, 2019.
4228 See Distance Education Website ................................... M. Fujiwara ................ ONLINE
Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_ Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4228 meets for 6 weeks from: June 17 to July 25, 2019.
4230 See Distance Education Website ................................... P. Aguilera ................ ONLINE
Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_ Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4230 meets for 6 weeks from: June 17 to July 25, 2019.
4234 See Distance Education Website ................................... M. Din .................. ONLINE
Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_ Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4234 meets for 6 weeks from: June 17 to July 25, 2019.
4236 See Distance Education Website ................................... A. Lindner ................ ONLINE
Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas_ Students.asp before the start of the semester or you may be dropped from the course. For specific course information, please visit the Distance Education website and also read the Student Handbook for Online Courses available in the Distance Education Office or on the website at www.elcamino.edu/DistanceEd. Section 4236 meets for 6 weeks from: July 1 to August 8, 2019.
### Sociology 102 - 3 Units

**The Family**

- Recommended Preparation: Sociology 101; eligibility for English 1A
- **Section 4240**
  - See Distance Education Website: ONLINE
  - **K. Stone** ONLINE
  - Section 4240 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.
  - **R. Newell** ONLINE
  - Section 4240 meets for 6 weeks from: June 17 to July 25, 2019.

### Sociology 104 - 3 Units

**Social Problems**

- Recommended Preparation: Sociology 101; eligibility for English 1A
- **Section 4244**
  - See Distance Education Website: ONLINE
  - **K. Stone** ONLINE
  - Section 4244 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.
  - **R. Newell** ONLINE
  - Section 4244 meets for 6 weeks from: July 1 to August 8, 2019.

### Sociology 112 - 3 Units

**Introduction to Criminology**

- Recommended Preparation: Sociology 101; eligibility for English 1A
- **Section 4246**
  - See Distance Education Website: ONLINE
  - **P. Aguilera** ONLINE
  - Section 4246 is a Distance Education online course. Registered students must login to the Canvas course site and follow the instructions at http://www.elcamino.edu/library/distance-ed/Canvas.
  - **R. Newell** ONLINE
  - Section 4246 meets for 6 weeks from: June 17 to July 25, 2019.

### Spanish (Division of Humanities 310-660-3316)

#### Spanish 1 - 4 Units

**Elementary Spanish I**

- Recommended Preparation: eligibility for English 1A
- Note: Approved by State Department of Education as an ethnic studies course. This course is comparable to two years of high school Spanish.
- **Section 6902**
  - 8:00-11:35am MTWTh LEC
  - **A. Moina** ONLINE
  - Section 6902 is designed for students in the Honors Transfer Program and meets for 6 weeks from July 1 to August 8, 2019.
- **Section 6905**
  - 8:00-11:35am MTWTh LEC
  - **M. Barrio de Mendoza** ONLINE
  - Section 6905 meets for 6 weeks from: June 17 to July 25, 2019.
- **Section 6906**
  - 10:30-2:05pm MTWTH LEC
  - **I. Hernandez** ONLINE
  - Section 6906 meets for 6 weeks from: July 1 to August 8, 2019.

#### Spanish 2 - 4 Units

**Elementary Spanish II**

- Prerequisite: Spanish 1 with a minimum grade of C or equivalent
- Note: The prerequisite for this course is comparable to two years of high school Spanish.
- **Section 6920**
  - 8:00-11:35am MTWTH LEC
  - **V. Quezada** ONLINE
  - Section 6920 meets for 6 weeks from: June 17 to July 25, 2019.
- **Section 6951**
  - 22.50 Hours to be arranged
  - **A. Andrade** ONLINE
  - Section 6951 meets for 4 weeks in Madrid, Spain.

### Theatre (Division of Fine Arts 310-660-3715)

#### Theatre 103 - 3 Units

**Theatre Appreciation**

- Recommended Preparation: eligibility for English 1A
- **Section 5380**
  - 10:30-12:40pm MTWTh LEC
  - **W. Georges** ONLINE
  - Section 5380 meets for 6 weeks from: June 17 to July 25, 2019.

### Welding (Division of Industry & Technology 310-660-3600)

#### Welding 23 - 2 Units

**Advanced Arc Welding Specialty Lab**

- Prerequisite: Welding 108 with a minimum grade of C in prerequisite or equivalent
- **Section 7766**
  - 5:30-9:55pm MTWTH LAB
  - **R. Newell** ONLINE
  - Section 7766 meets for 6 weeks from June 17 to July 25, 2019.

#### Welding 40A - 3 Units

**Introduction to Gas Tungsten Arc Welding (GTAW)**

- **Section 7776**
  - 2:30-6:20pm MTWTH LAB
  - **R. Newell** ONLINE
  - Section 7776 meets for 6 weeks from June 17 to July 25, 2019.

#### Welding 40B - 3 Units

**Intermediate Gas Tungsten Arc Welding (GTAW)**

- Recommended Preparation: Welding 40A
- **Section 7772**
  - 7:00-9:55pm MTWTH LAB
  - **R. Newell** ONLINE
  - Section 7772 meets for 6 weeks from June 17 to July 25, 2019.

#### Welding 99 - 1-3 Units

**Independent Study**

- Enrollment Limitation: Two courses in Welding with a minimum grade of B in each and acknowledgment by the instructor with whom the student will work
- **Section 7788**
  - 1.00 Hours to be arranged
  - **R. Newell** ONLINE
  - Section 7788 meets for 4 weeks in Madrid, Spain.

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**Off-Campus Class Locations & Abbreviations**

**Paramedic Training Institute - PTI**

10100 Pioneer Boulevard, Suite 200, Santa Fe Springs, CA 90670
EL CAMINO COLLEGE ASKS...
GOT EMAIL?

El Camino College
Email Available on MyECC

1. Check your MyECC email often, especially during registration periods and the beginning of each semester.

2. All the important information you need about your experience at ECC will be sent to your student email:
   - Student Deadlines
   - Emergency Alerts

Also Available on MyECC:
- Financial Aid
- Library Databases
- Make Payments & Account Info
- Online Bookstore
- Registration (Add & Drop)
- Scholarship Applications
- Transcripts
- View Grades, Tests, Ed Plan

IMPORTANT REMINDER:
Visit MyECC to check your registration appointment date and make counseling appointments.

Stay Connected to El Camino College

- ‘Like’ El Camino College & Stay Connected
  facebook.com/ElCaminoCollege
- Keep in ‘Visual Touch’ with #ElCaminoCollege
  Instagram.com/elcaminoedu
- Follow, Tweet, and Interact with Us
  twitter.com/elcaminocollege
- Check Out Our Videos
  youtube.com/ECCweb
- View Our Photo Galleries
  flickr.com/photos/elcaminocollege/sets/
- Follow Us on Snapchat
  snapchat.com/add/elcaminocollege

Need Assistance with your MyECC account?
Call the Registration Help Line at 310-660-6034.
The South Bay Promise offers personal support to get students to and through El Camino College. Benefits include paying for the first year’s enrollment fees (fall and spring semesters), priority registration, and access to counselors.

Who is eligible? Graduating students attending school or living within the El Camino Community College District: El Segundo, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Lennox, Manhattan Beach, Redondo Beach, and Torrance.

Complete the Path to Enrollment
by April 30, 2019
www.elcamino.edu/steps
- Apply for Admission
- Financial Aid (FAFSA or CA Dream Act)
- Orientation
- Assessment
- Educational Planning

Submit a South Bay Promise Application
by April 30, 2019
www.elcamino.edu/southbaypromise

Connect with a Student Support Program!
Eligible programs include:
- First Year Experience
- Extended Opportunity Programs & Services
- Honors Transfer Program
- Athletics

Enroll as a Full-Time Student
- Register for at least 12 units during each Fall 2019 & Spring 2020 semesters (5 units for SRO students)
- Attend South Bay Promise Reception before start of fall semester
- Maintain satisfactory academic progress

WWW.ELCAMINO.EDU/SOUTHBAYPROMISE

Questions? Contact the Office of Outreach & School Relations
southbaypromise@elcamino.edu | 310-660-3487

El Camino College
Where you belong. Where you succeed.

www.elcamino.edu
Sexual and Gender-Based Misconduct

Including Sexual Assault, Sexual Harassment, and Dating Violence

It is the policy of the El Camino Community College District to provide an education, employment, and business environment free of sexual and gender-based misconduct, including sexual assault, domestic and dating violence, stalking, and sexual harassment such as unwelcome sexual advances, requests for sexual favors, as well as any other unlawful sexual or gender-based verbal or physical conduct or communications as defined and otherwise prohibited by state and federal law.

Sexual and gender-based misconduct violates the policy of the District and regulations of the California Fair Employment Act, Education Code and federal rules, regulations and laws prohibiting sexual and gender-based misconduct, including sexual assault, sexual harassment, domestic and dating violence, and stalking. Sexual and gender-based misconduct shall be immediately reported to the District’s Title IX Coordinator, or designee, or to any dean, director, or manager for immediate reporting to the Title IX Coordinator.

Detailed information, including resources and Title IX procedures, is available online at www.elcamino.edu/about/depts/diversity/unlawful-descrimination.aspx and in the Office of Staff and Student Diversity, Communications Building, Room 201-D.

Unlawful Discrimination Complaints

The College affirms its policy to provide an educational and employment environment in which no person shall be unlawfully denied admission, access or benefit to, nor employment in any program or activity that is administered, funded directly by, or that receives any financial assistance from the State Chancellor or Board of Governors of the California Community Colleges on the basis of race, color, national origin, sex and gender (including sexual harassment, sexual orientation, and gender identity), disability, and age as required by Title VI, Title IX, Section 504, the Age Discrimination Act. Students or employees with questions, concerns or complaints of unlawful discrimination may contact and/or file a complaint with these offices.

Quejas con carácter de discriminación ilegal

El Colegio reafirma su póliza de ofrecer una educación en un entorno laboral seguro, en el que ninguna persona podrá ser negada al acceso de beneficios, de empleo o cualquier otra actividad o programas como ayuda financiera del estado o la junta de gobernadores de California de los colegios comunitarios. La ley prohíbe la discriminación basada en raza, color, origen nacionalidad y género (como el acoso sexual, orientación sexual, y la identidad de género), la discapacidad, o por edad, de acuerdo al Título VI Título IX, Sección 504, el acto de discriminación por edad. Estudiantes o empleados que tengan preguntas sobre este tema o alguna queja de discriminación puede comunicarse con las oficinas citadas:

Students
Detailed information is available online at www.elcamino.edu/about/depts/diversity/unlawful-descrimination.aspx and in the Office of Staff and Student Diversity, Communications Building, Room 201-D.

El Camino College Director of Staff & Student Diversity, Communications Building, Room 201-D
Jaynie Ishikawa
310-660-3593, ext. 3813
California Community Colleges System Program Office, Attention: Legal Affairs Division
1102 Q Street
Sacramento, CA 95814-6511
U.S. Department of Education Office for Civil Rights
50 Beale Street, Suite 7200
San Francisco, CA 94105

Employees
El Camino College Director of Staff & Student Diversity, Communications 201-D, Jaynie Ishikawa
310-660-3593, ext. 3813
California Community Colleges System Program Office, Attention: Legal Affairs Division
1102 Q Street
Sacramento, CA 95814-6511
California Department of Fair Employment and Housing
611 W. Sixth St., Suite 1500
Los Angeles, CA 90017-3316
U.S. Equal Employment Opportunity Commission
255 E. Temple Street, 4th Floor
Los Angeles, CA 90012

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Vice President
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Vice President
Academic Affairs

The Schedule of Classes is published three times per year by the Marketing and Communications Department.

El Camino College is a two-year public community college, officially and fully accredited by the Western Association of Schools and Colleges. The UC and CSU systems, as well as independent colleges and universities, give full credit for appropriate courses completed at El Camino College. We are approved for veterans by the Office of Postsecondary Education, California Department of Education.

The El Camino Community College District is committed to providing an educational and employment environment in which no person is subjected to discrimination on the basis of actual or perceived race, color, ancestry, national origin, religion, creed, age (over 40), disability (mental or physical), sex, gender (including pregnancy and childbirth), sexual orientation, gender identity, gender expression, medical condition, genetic information, marital status, military and veteran status, retaliation or on any other basis as required by state and federal law.
South Bay Promise

College is expensive. We want to help! The South Bay Promise offers an affordable pathway directly from high school for students coming to El Camino College. Enrollment fees will be free for a year (Fall and Spring semesters) and eligible applicants will receive priority registration and academic support.

New for 2019! The South Bay Promise is now available to all first-time, full-time college students who complete the steps below and attend El Camino the fall after their senior year.

- Apply for Admission
- Financial Aid (FAFSA or CA Dream Act)
- Assessment
- Orientation
- Educational Planning
- South Bay Promise Application
- Join a support program
- Register for 12 units

The application for the Fall 2019 South Bay Promise is now available online! The deadline to apply is April 30, 2019.

www.elcamino.edu/southbaypromise