

MIRACOSTA COLLEGE

Spring 2015 Credit Courses

*Lauren Flaherty, nursing major.
Read her MiraCosta College story at
miracosta.edu/lauren*

Spring
classes start
January 20



Cardiff / Oceanside / Online

miracosta.edu

Shaping Minds for Success.



Get on Cloud 9! Apply for Graduation.



Submit your spring 2015
GRADUATION PETITION or
CERTIFICATE APPLICATION
to Admissions & Records
by the **February 20** deadline.



Forms are available at miracosta.edu/graduate



COMMENCEMENT
is May 22.





Index

A	Academic Programs & Services	30	I	International Students	29
	Adding Classes	14		Internships.....	30
	Admission Information.....	8	L	Library.....	30
	Applying for Admission.....	8		Locations of Classes	5
	Athletics & Intramural Sports.....	28		Lost & Found.....	29
B	Bookstore/Textbooks.....	19	M	Maps	103
C	Calendar.....	7		Math Learning Center	31
	Career Center	28		Matriculation (Testing, Orientation, Advisement)	9
	Certificate Programs	21	O	Online Enrollment Information (SURF).....	34
	Child Development Center	28		Orientation.....	11
	Class Selection Worksheet	102	P	Parking on Campus.....	17
	College Police	28		Permission Numbers	14
	Counseling	28		Phi Theta Kappa.....	31
	Course Listings			Prerequisites/Corerequisites	15
	All Courses.....	37		Puente Program.....	31
	Late-Start Courses.....	99	R	Refund Policy	17
	Online Courses.....	95		Registration Information.....	12
	CTE Transitions	30	S	Scholarship Information	29
D	Dates & Deadlines	13		Selective Service Information	18
	Degrees.....	21		Service Learning	31
	Directories			Smoking Policy	18
	Academic Departments	33		Student Accounts (Cashier)	29
	Student Services	32		Student Activities.....	28
	Disabled Students Programs & Services.....	28		Student ID Card.....	17
	Dropping Classes.....	14		Student Right-to-Know Rates.....	18
E	Enrolling in Classes			Student Support Services.....	28
	Enrollment Policies	12		Study Abroad	31
	Enrollment Schedule	13		SURF Online Enrollment Information.....	34
	SURF Online Enrollment	34	T	Tax Credit Information	18
	EOPS	28		Testing Information	9
	Equal Opportunity Info	18		Transfer Information	
	ESL/ACE	30		General Education Patterns	24
F	Fee Calculation Worksheet.....	102		Transfer Center.....	29
	Fees/Tuition	17		Tutoring	31
	FERPA Policy	18	U	Umoja Program	31
	Final Exam Schedule	101	V	Veterans Services.....	29
	Financial Aid Information.....	16	W	Wait Lists.....	14
	First Year Experience (FYE).....	30		Work Experience	31
	Food Pantry.....	29		Writing Center.....	31
H	Health Services.....	29			
	Help Desk	29			
	Honors Scholar Program	30			
	Housing Referral	29			
	How to Read the Course Schedule	4			

7	Calendar
8	Admission
9	Matriculation & Testing
12	Enrollment
16	Financial Aid
17	Fees
19	Books & Supplies
21	Degrees & Certificates
24	Transfer Information
28	Service Directories
34	SURF: Online Enrollment
37	Spring 2015 Courses
101	Final Exam Schedule
102	Class & Fee Worksheet

Accreditation: MiraCosta College is accredited by the Accrediting Commission for Community and Junior Colleges, Western Association of Schools and Colleges, 10 Commercial Blvd., Suite 204, Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education. Additional information about accreditation, including the filing of complaints against member institutions, can be found at: www.accjc.org.

MiraCosta College is approved by the following: Association of Surgical Technologists, California Board of Registered Nursing, California State Colleges and Universities, California State Department of Education, Commission on Peace Officer Standards and Training, National Certification Board for Therapeutic Massage and Bodywork, State Board of Vocational Nurse and Psychiatric Technician Examiners, University of California.

HOW TO READ the Course Schedule

The course schedule begins on page 37.

HOW TO READ SCHEDULE

Subject Area:

Subjects are listed alphabetically.

Catalog Number:

When you enroll, you will be asked the catalog number of the course you wish to take.

The **Class Number** is an identification number for each individual class. When you enroll, you will be asked the class number of the class you wish to take.

A **Prerequisite** is a requirement to be met before you can enroll in the course. If you have met the prerequisite at MiraCosta College, the computerized enrollment system will allow you to enroll. If you have met it at another school, you must provide documentation to the Admissions and Records Office before enrolling in the class.

An **Advisory** is the recommended preparation you are advised but not required to have before or in conjunction with this course.

Location indicates where the class meets and any additional information.

A **♦ symbol** means the course is repeatable (as defined in the catalog).

A **Corequisite** is a course you are required to take in the same semester you are enrolled in the related course.

Class #	Days	Time	Instructor	Units	Room #
ENGLISH					
ENGL 100	Composition and Reading				
Critical reading and expository writing offers training in the writing process, the development and organization of expository prose, and research techniques. CSU; UC PREREQUISITE: ACE 50, ENGL 50 or ESL 50 or approved equivalent, or qualify through the English Assessment or approved equivalent.					
OCEANSIDE CAMPUS					
2202	MW	7:30am-9:15am	FACULTY NAME	4.0	OC3607
2204	MW	7:30am-9:15am	FACULTY NAME	4.0	OC3510
ENGL 201 Critical Thinking, Composition, and Literature					
Offers instruction in critical thinking, critical writing, and research using the genres of literature (poetry, drama, short story, and novel). CSU; UC (CAN ENGL 4)					
PREREQUISITE ENGL 100					
SAN ELIJO CAMPUS IN CARDIFF					
2342	MW	7:30am-9:15am	FACULTY NAME	4.0	SAN201
HEALTH EDUCATION					
HEAL 101 Principles of Health					
Includes instruction on exercise, weight maintenance, nutrition, human sexuality, sexually transmitted diseases, drug use, cancers, and cardiovascular diseases. Emphasizes principles of wellness. CSU; UC ADVISORY Concurrent enrollment in HEAL 101L.					
OCEANSIDE CAMPUS					
1620	MW	8:00am-9:15am	FACULTY NAME	3.0	OCT413
1628	MW	9:30am-10:45am	FACULTY NAME	3.0	OCT413
KINESIOLOGY					
KINE 142 Body Conditioning/Wellness Lab					
An individualized fitness program to improve muscular strength, cardiorespiratory endurance, flexibility, weight management/loss, stress reduction, and positive attitudes toward life long physical activity and wellness. This class is offered pass/no pass only. CSU; UC—credit limitation					
LATE-START/OCEANSIDE CAMPUS					
♦3923	TBA		FACULTY NAME	1.0	OC4100
SURGICAL TECHNOLOGY					
SURG 101L Surgical Patient Care Concepts					
This laboratory accompaniment to SURG 101 provides direct, hands-on practice of skills and theory taught in the lecture course. Offered pass/no pass only. CSU COREQUISITES SURG 101					
OCEANSIDE CAMPUS					
1875	MT &W	1:30pm-5:20pm 9:00am-3:50pm	STAFF	5.0	OC4408 OC4408

Above courses are for illustration only.

Course Title

Accepted for transfer by California State University (CSU) and University of California (UC).

Units or credits are assigned to a course based on the number of hours the course meets each week.

Campus and Room Number: "OC" refers to the Oceanside Campus; "SAN" refers to the San Elijo Campus in Cardiff; "CLC" refers to the Community Learning Center in Oceanside (see page 5 for addresses). The room number follows the campus designation.

Pass/no pass: This course is offered only on a pass/no pass basis.

STAFF under the "Instructor" column means the instructor has not yet been assigned to the class.

Schedule Accuracy

MiraCosta College has made every reasonable effort to assure that materials contained in this schedule are accurate. Updates, changes, additions and deletions are available online.



Go to surf.miracosta.edu for the most up-to-date class information.

WELCOME

to MiraCosta College



The following letter codes are found throughout the course schedule and identify the location of each class:

Campus Locations

- OC** MiraCosta College, Oceanside Campus
1 Barnard Drive, Oceanside, CA 92056
760.757.2121
- SAN** MiraCosta College, San Elijo Campus
3333 Manchester Avenue, Cardiff, CA 92007
760.944.4449
- CLC** MiraCosta Community Learning Center
1831 Mission Avenue, Oceanside, CA 92058
760.795.8710
- ONL** Online
miracosta.edu/cybercosta

Off-Campus Locations

- SCHS** Sage Creek High School
3900 Cannon Road, Carlsbad, CA 92010
760.331.6000
- USNH** U.S. Naval Hospital
Building 520450, Camp Pendleton, CA 92055
760.725.1288

ALERT: Changes to Priority Registration—Effective Fall 2014

The California Community Colleges Board of Governors approved changes that will establish system-wide enrollment priorities designed to ensure classes are available for students seeking job training, degree attainment or transfer and to reward students who make progress toward their educational goals.

- » New students who have completed college orientation, assessment, advisement and developed educational plans (within two semesters) as well as continuing students in good academic standing who have not exceeded 90 units (not including units in basic English, Math or English as a Second Language) will have priority over students who do not meet these criteria.
- » Active duty military and recently discharged veterans, current and former foster youth, students in Extended Opportunity Programs and Services, CalWORKs and Disabled Students Programs and Services will continue to have the earliest priority for registration if they meet the same criteria listed above.
- » The regulations, unanimously approved by the board of governors, were implemented in the fall of 2014. We encourage students on probation to seek help to improve their academic standing. Students nearing 90 units should carefully plan their remaining courses.
- » The priority enrollment privilege does not apply to concurrently enrolled high school students.

MiraCosta College is proud to be **tobacco-free.**

Please refrain from smoking
or using tobacco products
on campus.

If you need help quitting, come to the
MiraCosta College Health Services Office
on the Oceanside or San Elijo campuses,
or call 760.795.6675.



tobacco-free

College Calendar

Spring 2015

Deadlines listed below are for full-length **spring** semester classes.
For late-start, self-paced and mid-semester class deadlines, see the chart on page 13.

November 17, 2014	<ul style="list-style-type: none">• SURF enrollment for spring begins—see priority enrollment groups and enrollment appointment dates for specific dates.
Dec. 24, 2014–Jan. 1, 2015	<ul style="list-style-type: none">• College closed.
January 15	<ul style="list-style-type: none">• Deadline to submit application online, in person or by mail to be processed in time for first day of the spring semester.
January 19	<ul style="list-style-type: none">• College closed—Martin Luther King Day (legal holiday)
January 20	<ul style="list-style-type: none">• First day of spring classes.
January 20–30	<ul style="list-style-type: none">• Late enroll/add classes with instructor permission.
January 30	<ul style="list-style-type: none">• Last date to add classes with instructor permission.• Financial aid add/drop deadline.• Last day to drop classes and receive a refund.• Last day to drop classes with no grade placed on permanent record. (For add/drop deadlines for 15-week, 8-week and other short-term classes, see chart on page 13.)
February 2	<ul style="list-style-type: none">• Late-start (15-week) classes begin.
February 13–16	<ul style="list-style-type: none">• College closed—Lincoln’s Day, Washington’s Day (legal holidays)
February 20	<ul style="list-style-type: none">• Last day to file petition for degree/certificate for spring.
February 23	<ul style="list-style-type: none">• Last day to file petition for pass/no pass grading option.
February 27	<ul style="list-style-type: none">• Last day to file petition for Credit by Institutional Examination.
March 16–21	<ul style="list-style-type: none">• Spring Break—no classes.
March 20	<ul style="list-style-type: none">• College closed.
March 23	<ul style="list-style-type: none">• Mid-semester (8-week) classes begin.
April 23	<ul style="list-style-type: none">• Last day to drop classes with option of “W” grade (unless instructor has set an earlier date).
May 16–22	<ul style="list-style-type: none">• Final examinations.
May 22	<ul style="list-style-type: none">• Spring semester ends. Commencement.
May 25	<ul style="list-style-type: none">• College closed—Memorial Day (legal holiday).

NOTE: College offices are closed on Saturdays and Sundays.

Admission

Who May Attend

You may attend MiraCosta College if you are 18 years or older or a high school graduate or equivalent. High school students (sophomore and above) ready for the challenge of college work may also attend MiraCosta College with a permit signed by their parent and high school principal.

Here's how to get started: If you are a...

» Continuing MiraCosta College student who was enrolled in fall 2014:

Check for your exact enrollment date on page 13, then go to the course listings to select your classes.

» Returning MiraCosta College student who was not enrolled in fall 2014:

First, complete the Application for Admission at miracosta.edu/apply. If you haven't taken the English or ESL and math assessments or completed the online orientation or advisement, see page 9.

» First-time college student:

Complete an online Application for Admission. Complete English or ESL and math assessments, orientation and advisement as soon as possible. See pages 8–10 for details. Completing the assessments, orientation and advisement earns you an earlier enrollment date! Students new to MiraCosta College must also develop an education plan.

» Student new to MiraCosta College with previous college experience:

Complete the Application for Admission at miracosta.edu/apply. If you plan to use course work from another school to meet a prerequisite for a MiraCosta College class, complete the **Requisite Review Form**, available for download on our website at miracosta.edu/forms. Submit the completed form and a transcript or grade report to the Admissions and Records Office for each prerequisite to be cleared. Even with previous college experience, you still need to complete the assessments (unless you have completed the appropriate mathematics and English prerequisites), orientation and advisement and develop an education plan to earn an earlier enrollment date.

» Student new to MiraCosta College, taking courses for personal/professional development:

If you already have a degree and/or are not planning to earn a degree or certificate at MiraCosta College, complete an online Application for Admission at miracosta.edu/apply. If you plan to take courses requiring prerequisites, you will need to clear the prerequisites. See page 15 for details on prerequisites.

» International student:

International students (F-1 visa) must apply for admission through the International Student Office, Room 3443 in the Student Center on the Oceanside Campus, 760.795.6897, miracosta.edu/iip.

APPLYING FOR ADMISSION

Complete the Credit Class Application at:
miracosta.edu/apply

The online application is available in English and Spanish.

Or, print the application from the college website or pick up a paper application from the Admissions and Records Office. Mail or bring the completed application to either:

MiraCosta College, Oceanside Campus

Admissions and Records Office
Bldg. 3300, MS 10A
1 Barnard Drive, Oceanside, CA 92056

MiraCosta College, San Elijo Campus

Admissions and Records Office
Administration Building, MS 17B
3333 Manchester Avenue, Cardiff, CA 92007

Allow 2–3 days for an online and 5–6 days for a paper application to be processed.

ADMISSIONS AND RECORDS OFFICE & STUDENT ACCOUNTS

Oceanside Campus:

Admissions and Records Office, Bldg. 3300
Student Accounts, Bldg. 3200

HOURS

Monday–Thursday 8 a.m.–7 p.m.
Fri. 8 a.m.–4:30 p.m.

San Elijo Campus:

Admissions and Records Office/Student Accounts
Administration Building

HOURS

Monday–Thursday 8 a.m.–7 p.m.
Friday 8 a.m.–4:30 p.m.

» Current high school sophomore, junior or senior:

You may attend MiraCosta College with a **Concurrent Enrollment Permit** signed by your high school principal and parent. Concurrent Enrollment Permits may be printed from the college website at miracosta.edu/forms. Mail or take your completed permit to the Admissions and Records Office. Permits are required for each semester of college attendance while still enrolled in high school. High School students are limited to 11.0 units of enrollment.

Matriculation & Testing Services

Matriculation: Your Path to College Success!

The matriculation process (application, assessment, orientation, advisement and abbreviated education plan) starts you on the right path and keeps you going with the information you need to arrive at your educational destination. New students enrolling in the fall must complete at least an abbreviated education plan to earn priority enrollment and complete a comprehensive education plan within two semesters to maintain priority. All matriculation services are free for MiraCosta College students.

If you are new to college and plan to transfer, earn an associate degree or a vocational certificate, or improve basic skills or if you are undecided about your goal, you should follow this process. The matriculation process is also helpful if you are returning to school after a long absence.

Important!

- » You must have an Application for Admission on file before you take the assessments unless you are testing for another college. (A fee is charged if testing for another college.)
- » Appropriate photo ID is required to take the assessment(s) and to pick up assessment scores.
- » English/ESL and/or mathematics assessments do not require an appointment.

Assessment

English/ESL and Mathematics Assessments (or approved alternatives, pages 9-10) are required if you plan to enroll in English/ESL or math classes. Classes in other subject areas may also require English/ESL and math assessments.

Review Before You Take the English/ESL and/or Mathematics Assessments (optional)

The English/ESL and mathematics faculty of MiraCosta College strongly encourage you to review before you take your English, ESL Assessment and/or Mathematics Assessment. If you choose to brush up on math, a review for the **Algebra Readiness, Elementary Algebra, Intermediate Algebra** and **Pre-Calculus** assessments is available online at miracosta.edu/testing. Review packets for all four mathematics assessments may also be purchased in the college bookstores. English and ESL assessment sample questions and answers may be viewed on the Web pages listed in the sample box below.

About the English/ESL and Mathematics Assessments

English and ESL assessments are offered on a drop-in basis at the Oceanside and San Elijo campuses and at scheduled sessions at the Community Learning Center. In order to have sufficient time to complete the assessments, please arrive as early as possible. If you are a student with a disability needing an accommodation, please plan to arrive in the morning to maximize the time available to you; an extended-time referral is not required as there is no time limit for the English or ESL assessments.

You will be asked to select one of the following assessments in order to determine your English or ESL course eligibility:

- 1. English Assessment:** This assessment measures reading and writing skills of native speakers of English. This is the assessment to take if English is your first (native) language. This includes:
 - A. Students who have grown up in an English-speaking home.
 - B. Students who have been educated in all-English schools from elementary through high school.
- 2. ESL Assessment:** This assessment measures reading, writing and listening skills of non-native speakers of English. This is the assessment to take if your first (native) language is NOT English. This includes:
 - A. Students who have grown up in a home in which English was NOT the primary (main) language.
 - B. Students enrolled in the International Student Program (IIP), or students who have completed Noncredit ESL (continuing education) or English Language Development (ELD) classes in high school.

The mathematics assessment must be completed within the 75-minute time allotment. You will choose one of four computerized multiple-choice assessments to demonstrate your skills in pre-algebra, elementary algebra, intermediate algebra or pre-calculus. You may take just one level on a given day. You may re-test or take another math assessment level on another day if you wish. (See re-test policies.)

SAMPLE QUESTIONS & ANSWERS FOR ENGLISH AND ESL ASSESSMENTS*

English Assessment Sample Items

COMPASS Reading Test sample questions:
act.org/compass/sample/reading.html
act.org/compass/sample/pdf/reading.pdf

COMPASS Writing Skills Test sample questions:
act.org/compass/sample/writing.html
act.org/compass/sample/pdf/writing.pdf

ESL Assessment Sample Items

COMPASS ESL Reading Test sample questions:
act.org/compass/tests/esl/reading1.html

COMPASS ESL Grammar Usage Test sample questions:
act.org/compass/tests/esl/grammar1.html

COMPASS ESL Listening Test sample questions:
act.org/compass/tests/esl/listening1.html

*Sample items used with permission from ACT, Inc.

Matriculation & Testing Services (Continued)



Guidelines to help you decide which math assessment to take are available in the Testing Office in Bldg. 3300 on the Oceanside Campus, in the Testing Center in Room 101 on the San Elijo Campus, or on the Testing Web page at miracosta.edu/testing.

The mathematics assessment is offered on a drop-in basis at the Oceanside and San Elijo campuses and at scheduled sessions at the Community Learning Center. Students will be served on a space-available basis. You should allow at least 1.5 hours to complete the math assessment process and arrive no later than the ending times listed. Referrals from Disabled Students Programs and Services are necessary for students with a disability needing an accommodation. ESL students may request extended time for the math assessment from testing staff. Contact the Testing Office, 760.795.6685, for information. Students who have extended time authorization should arrive before 2 p.m.

Obtaining Your Assessment Score Report

You will receive an assessment score report immediately after you complete the assessment. Additional assessment score reports are released to the examinee only—photo identification is required. Included with your assessment score report is a placement recommendation for English, ESL and/or math. The recommendation will be entered into SURF on a nightly basis, allowing you to enroll in the appropriate class.

If after advisement and/or retesting you still have questions about your placement, see a counselor. Counseling offices are located in Bldg. 3700 on the Oceanside Campus, 760.795.6670 and in the Administration Building on the San Elijo Campus, 760.944.4449, x6670.

Retesting & Assessment Fee Policies

MiraCosta College students may take the English Assessment, ESL Assessment, or any of the four Mathematics assessments only two times. Once this maximum is reached, students will not have the option of further retesting. (Tests given through our high school outreach testing program will not be counted toward the maximum.) For English, ESL and mathematics assessments, students must wait at least 24 hours before retesting. Students who do not intend to enroll at MiraCosta College but who wish to take an English, ESL, or any of the four mathematics assessments will be charged \$30.

Alternatives to Taking MiraCosta College's Assessments

1. Take your transcript from another college showing completion with a grade of "C" or better in a prerequisite English/math class to the Admissions and Records Office; or
2. Take your English/math assessment results from another California community college to the Admissions and Records Office and submit with a "Matriculation: Alternatives to Assessment" form (available in the Admissions and Records Office or at miracosta.edu/forms). Your document must state the course in which you are eligible to enroll. A score alone is not sufficient; or
3. Take the transcript or diploma of your bachelor's degree to the Admissions and Records Office for English course placement at the 200 level and math course placement at the 30 level; or
4. If you have achieved one of the following minimum scores, take documentation to the Testing Office and fill out an "Alternate Tests Review Request" form. The documentation, along with other factors, will be reviewed to determine placement (see score requirements below):

English

- » Advanced Placement (AP) Program English (language or literature) test with a score of three or higher.
- » International Baccalaureate (IB) Higher Level English Examination with a score of five or higher.

TESTING OFFICE INFORMATION

miracosta.edu/testing

Oceanside Campus

760.795.6685

English/ESL & Math Assessments:

Testing Center, Bldg. 3300, Room 3334
Monday, Tuesday, Friday, 8 a.m.–3 p.m.
Wednesday, Thursday, 8 a.m.–6:30 p.m.

San Elijo Campus

760.944.4449, x7752

English & Math Assessments:

Testing Center, Bldg. 100, Room 101
Hours vary. Call or email
testingcenter@miracosta.edu.

Community Learning Center (CLC)

English & Math Assessments:

Room 135

March 6, April 7, May 5, May 18, 1–4 p.m.

By appointment only. Please call CLC Counseling at 760.795.8709 for a reservation.



Photo identification is required.

- » California State University system Early Assessment Program (EAP) result stating: "Ready for CSU or participating CCC college-level English courses."
- » California State University system English Placement Test (EPT) with a score of 151 or higher.
- » Passing score on the UC Analytical Writing Placement Examination.

Math

- » Advanced Placement Program calculus test (AB or BC) with a score of three or higher.
- » College Level Examination Program examination in mathematics with a score of 50 or higher.

(Continued on next page)

- » California State University system Early Assessment Program (EAP) result stating: "Ready for CSU or participating CCC college-level mathematics courses."
- » California State University system Entry Level Mathematics (ELM) test with a score of 50 or higher.

NOTE: Classes in other subject areas may also require English and math competencies.

Exemption from Assessment (testing) Only*

To be exempt from the assessment component of the matriculation process, a student must meet one of the following conditions:

1. The student has completed the prerequisite course with a grade of "C" or higher at another college for any math or English course(s) in which s/he wishes to enroll. Transcript or grade report required.
2. The student has an approved assessment test from another California community college, which can be used to meet the prerequisite for the math or English course(s) in which s/he wishes to enroll.

Orientation

Orientation provides an overview of how to enroll in classes, services available to students, and tips for college success.

Advisement

Advisement helps you choose the right courses to meet your academic goal.

Orientation and advisement may be completed online at miracosta.edu/orientation. In order to receive credit for completing orientation and advisement, you must complete the quizzes[†] found within the online presentations. You may view the online presentations as many times as you like.

Education Plan

One of the best ways to keep your education and career goals on track is to create an education plan with your counselor. An "ed plan" gives students a roadmap for how to achieve their academic goal including a list of courses and requirements, important dates and deadlines, and relevant transfer and career information. Please note, beginning fall 2015, first-time college students new to MiraCosta College must develop an education plan in order to be eligible for enrollment.

Exemption from the Matriculation Process*

To be exempt from the matriculation process at MiraCosta College, a student must meet one of the following conditions:

1. The student was exempt during a previous semester; or
2. The student has earned an associate or higher degree from an accredited institution; or
3. The student has previously attended another college and indicated on the application for admission one of the following as an educational goal:
 - » Discover/formulate career interests, plans, goals
 - » Prepare for a new career (acquire job skills)
 - » Advance further in current job/career (update job skills)
 - » Maintain certificate or license (e.g., nursing, real estate)
 - » Personal interest; no intention to use credit for certificate, degree or transfer
 - » Complete credits for high school diploma or GED.

Student Rights & Responsibilities

You have the right to challenge or appeal any step in the matriculation process by contacting the dean of Counseling and Student Development at 760.795.6892. To challenge a course prerequisite or corequisite, contact the Admissions and Records Office on either campus. Furthermore, you may refuse to participate in any of the matriculation services. Refusal, however, will not entitle you to early enrollment privileges or waive course prerequisites or corequisites.

You are responsible for expressing broad educational intent upon admission and for declaring a specific educational goal by the time you have completed your second semester. You also are responsible for attending class, completing assignments, arranging counseling appointments and maintaining progress toward your educational goal.

Students or community members

with verified disabilities are entitled to appropriate accommodations. A variety of alternative formats is readily available; others may require additional time. For specific details, contact the Disabled Students Programs and Services Office, 760.795.6658.

*Exemption from assessment and/or matriculation does not automatically give students priority enrollment privileges. Exempted students who want priority enrollment are encouraged to participate in the matriculation and/or assessment process.

[†]You must have a SURF ID and password to receive credit for the quizzes. To obtain a SURF ID and password, you must have applied for admission to MiraCosta College. For more information, see the "Applying for Admission" section on page 8.

Enrolling in Classes

Spring Enrollment

All students are eligible to enroll in classes using our SURF online enrollment system. After the application is processed at the college, students will receive an email message outlining additional steps to access SURF. Student IDs (also known as SURF IDs) are required in order to use the online system. IDs are NOT sent to students. Students are required to retrieve their own ID and set up a password online at surf.miracosta.edu. Student tutorials also are available through this website.

Check page 13 and SURF for your exact enrollment date and time. **Concurrently enrolled high school students are restricted from enrolling early and may only enroll approximately two weeks prior to the start of the term.**

Priority Enrollment Beginning Fall 2014

New changes to priority registration throughout the California Community Colleges system are designed to help students enroll in needed courses and meet their educational goals.



PRIORITY ENROLLMENT GROUPS

Find the group to which you belong, then reference the chart on the top of page 13 to find your enrollment appointment date.

Group A: Special populations

Students in this group include:

- » Veterans who are currently receiving VA benefits or who have been discharged from the military within the last four years.‡
- » Foster youth.§
- » EOPS, DSPS and CalWORKs students.§

To receive and maintain priority enrollment, new and continuing Group A students must have completed:

- » Orientation, Assessment and Advisement (see page 9 for details);
- » All students new to the college or returning after one semester must complete an education plan within two semesters. Veterans must complete an education plan within the first semester. (see page 11 for details);
- » Maintain good academic standing with at least a 2.00 GPA;
- » Complete at least 50 percent of enrolled units; and
- » Not have exceeded 90 degree-applicable units.

Group B: All other matriculated continuing, new and returning students

Students must have completed:

- » Orientation, Assessment and Advisement (see page 9 for details);
- » All students new to the college or returning after one semester must complete an education plan within two semesters (see page 11 for details);
- » Maintain good academic standing with at least a 2.00 GPA;
- » Complete at least 50 percent of enrolled units; and
- » Not have exceeded 90 degree-applicable units.

Group C: Continuing, new and returning students who have not matriculated (including those in Group A and Group B)

Group D: Probationary students

Any student who has been on probation for at least two consecutive semesters, including students on academic probation (GPA based) or progress probation (based on percentage of courses completed with an evaluative grade).

Group E: Students over 90 units

Students who have completed more than 90 units with a grade of A-F, P or NP. Courses considered "basic skills" will not be counted toward the completion of units in this category (although they will count towards accumulation of units in groups B and C).

Group F: Concurrently enrolled high school students

‡Proof of discharge date, California residence and previous college enrollments may be required. Veterans who have been discharged within the last 15 years and have not taken advantage of priority enrollment for more than 4 years may request priority enrollment through the Admissions and Records Office.

§Priority within these groups is not automatic and students must be verified with the EOPS or DSPS offices.

ENROLLMENT APPOINTMENT DATE

Find the group to which you belong on page 12.

Group A	All	November 17
	45.5–60 units	November 18
Group B	60.5–75 units	November 19
	75.5–90 units	November 20
	30.5–45 units	November 21
	15.5–30 units	November 24
	0–15 units	November 25
	90.5+ units	November 26
Group C	45.5–60 units	December 1
	60.5–75 units	December 2
	75.5–90 units	December 3
	30.5–45 units	December 4
	15.5–30 units	December 5
	0–15 units	December 8
	90.5+ units	December 9
Group D	All	December 15
Group E	All	December 16
Group F	All	January 5

ALL STUDENTS MUST CHECK SURF at surf.miracosta.edu to find out the exact date and time of their registration appointment. Dates and times will be posted November 3 for continuing students and on a daily basis for new and returning applicants.

Appointments begin at 8 a.m. and run throughout the day. Appointments are assigned randomly within a specific group or sub-group. Students may enroll at their appointment date and time and any time after that throughout the enrollment period. Units counted towards determining appointment times are based on completed MiraCosta College units ONLY. Work in progress at the time of the enrollment appointment will not count towards the upcoming appointment. Units used towards determining the appointment in Group B and C include all courses completed including Basic Skills and ESL classes. Any student who has completed 90.5 units or more in degree applicable courses will be assigned to Group E.

ENROLLMENT IMPORTANT DEADLINES

Days	Start Date	End Date	Add Deadline*	Deadline to drop class with no record & receive refund	Deadline to file for Pass/No Pass grading option	Deadline to drop with a "W" grade (withdraw)
Full-Semester Classes:						
Spring 2015	1/20/15	5/22/15	*	1/30/15	2/23/15	4/23/15
M	1/26/15	5/18/15	*	2/5/15	2/26/15	4/22/15
15-Week Classes:						
M	2/2/15	5/18/15	2/1/15	2/11/15	3/3/15	4/23/15
MW	2/2/15	5/18/15	2/1/15	2/11/15	3/3/15	4/23/15
MW	2/2/15	5/20/15	2/1/15	2/11/15	3/3/15	4/24/15
T	2/3/15	5/19/15	2/2/15	2/12/15	3/4/15	4/24/15
TTh	2/3/15	5/19/15	2/2/15	2/12/15	3/4/15	4/24/15
TTh	2/3/15	5/21/15	2/2/15	2/12/15	3/4/15	4/24/15
W	2/4/15	5/20/15	2/3/15	2/12/15	3/5/15	4/24/15
TH	2/5/15	5/21/15	2/4/15	2/12/15	3/6/15	4/24/15
F	2/6/15	5/22/15	2/5/15	2/12/15	3/6/15	4/27/15
S	2/7/15	5/16/15	2/6/15	2/12/15	3/6/15	4/23/15
Online or ARR	2/2/15	5/22/15	2/1/15	2/11/15	3/4/15	4/24/15
8-Week Classes Beginning in January:						
Online or ARR	1/20/15	3/14/15	1/19/15	1/23/15	2/4/15	2/27/15
8-Week Classes Beginning in March:						
Online or ARR	3/23/15	5/16/15	3/22/15	3/27/15	4/8/15	5/1/15

For other variations, check your course syllabus.

*A student may enroll in open classes until midnight before the class begins. At the instructor's discretion—with a permission number, a student may add/enroll in full-semester or 15-week classes through the end of the second week of class or within 5 working days for any other short term classes.

Enrolling in Classes (Continued)

General Enrollment Information

Adding/Dropping Classes

Changes to your class schedule may be made online using SURF. If you are adding more units to your schedule, or are subject to new fees such as course fees or the student center fee, **pay at the time you add the units.** After you have added or dropped classes, we recommend you print your new account detail and revised class schedule.

Students are responsible for officially dropping a course, at whatever point in the semester they choose to drop, up to the final drop deadline. If a course is not officially dropped, either on SURF or in person, the student will receive a grade for the class.

Late Enrollment

Students may enroll online in open unrestricted classes on SURF until the day prior to the first class meeting. Once the start date of any class occurs, students may only enroll using a permission code obtained from the instructor. **The final deadline to use permission codes is the end of the second week of class for full term and 15 week courses and within 5 working days from the start date of any short term class.** See the chart on page 13.

Late Add Policy

Add and drop deadlines are strictly enforced. Adds after class deadlines are generally not accepted; however, a petition process exists for students with extenuating circumstances. The Late Add Petition is available in the Admissions and Records Office and must be signed by both the instructor and the department dean. Missing the add deadline due to inability to pay fees, misunderstanding of deadlines, confusion about enrollment expectations, transfer or graduation requirements, holds or online enrollment mistakes are not acceptable reasons for petitioning.

Wait Lists

While enrolling in SURF, students may select the wait list option for a closed class. There are restrictions on the number of units, schedule and enrollment conflicts with other courses, and limitations on how and when a student may select the wait list. Prior to the start of the class, a nightly process will attempt to auto-enroll students into

any available seats. Information regarding success, payment required and problems will be communicated to students via email.

If you are waitlisting an online class, in addition to choosing wait list on SURF, contact the class instructor via email once class begins to ask for permission to enroll.

Classes for which a student is waitlisted do not count as official enrollment and may not be used to fulfill enrollment requirements toward financial aid or verifications of enrollment.

Check for complete wait list information at miracosta.edu/waitlist.

Attendance at First Class Meeting

To insure your place in a class, attend the first class meeting on time. Instructors may drop absent students to make room for students wishing to add the class. If you decide not to continue in a class for which you have enrolled, it is your responsibility to drop the class officially by using SURF or by submitting a Drop Card directly to the Admissions and Records Office.

Permission Numbers

A permission number allows you to enroll in/add classes that require instructor permission, such as classes that have begun, full classes that you have waitlisted or classes that require an audition. A permission number allows you to add the class using SURF online, avoiding a long wait at the Admissions and Records Office. Full payment is required at the time of enrollment. Add Cards may be used to add a class in person but will require either the permission number issued by the instructor or the instructor's signature.

- » Permission numbers do not override prerequisites, holds, debts, class conflicts, repeats, add deadlines or other enrollment restrictions.
- » Use your permission number by the add deadline for the class—your permission number will expire on the add deadline.
- » Make payment on the same day you enroll, either on SURF with Visa, MasterCard, Discover or at the Student Accounts Office.
- » Permission numbers may be used only once and only by the student to whom they are issued.

FEES

Enrollment Fee

\$46/unit for California residents*
High school students exempt.

Health Services Fee

\$19

Student Center Fee

\$1/unit up to \$10 per year

Optional Fees:

Student ID Card

\$6

Parking Permit

\$35 car / \$17.50 motorcycle

*Persons determined to be nonresidents of California pay an additional per-unit fee of \$193. Some exemptions to residency requirements exist. FEES SUBJECT TO CHANGE. See page 17 for information on residency and non-resident fees.

For a detailed explanation of required and optional fees, see page 17.

Fees are due at the time of enrollment. When enrolling online, you may use Visa, MasterCard or Discover to pay your fees. If you choose not to pay online with a credit card, you must pay immediately after enrolling, whether you enroll online or in person, to ensure your enrollment in the classes you have selected. In-person payment is made at the Student Accounts Office. Visa, MasterCard, Discover, cash and checks are accepted for payment. Unpaid course fees or other debts may result in being dropped from classes and a "hold" placed on your account. This will prevent you from adding classes and accessing other services, such as requesting a transcript or enrollment verification.

Pass/No Pass

Students may petition to take a course for pass/no pass (P/NP) before the 30% deadline of the course (see deadline grid). A "pass" (P) grade indicates a satisfactory level of work (equivalent to a letter grade of "C"). Units are earned but grade points are not counted in the MiraCosta grade

point average (GPA). A “no pass” (NP) grade indicates an unsatisfactory level of work or failing grade; no units are earned and it is not counted in the MiraCosta GPA.

The Petition for Pass/No Pass form is available at the Admissions and Records Office or may be accessed online at miracosta.edu/forms. **Students planning to transfer should consult with a counselor before opting for P/NP to make sure this option is accepted by their intended transfer institution.**

Class Cancellations

Classes canceled due to insufficient enrollment will not meet. Every attempt will be made to contact students by telephone, email or mail before the class meets. Students are encouraged to adjust their schedules by picking alternative courses/times as soon as possible.

Students who choose not to substitute another class for a canceled class do not need to drop the class and will be automatically refunded their fees.

Repeating Classes

The maximum number of enrollments, including withdrawals (“W”s), for regular courses is limited to THREE. Please plan carefully. Grades, including “W”s, from previous enrollments will be included in the count. Most enrollments are done through SURF; however, students who are approaching the limit may be required to enroll at the Admissions and Records Office. If you are a financial aid student, please refer to the Financial Aid Satisfactory Academic Progress Policy for information on repeated course work.

Regular courses cannot generally be repeated once the student receives a grade equivalent to a “C” or better. Students who receive a grade of D, F, NP or W may repeat up to two times (a total of three enrollments). In the case of D, F, and NP grades, if a subsequent grade (other than W or MW or I) is received, the first grade will be bracketed and does not count in the GPA. A student may have a substandard grade bracketed in this manner up to two times.

Certain courses are designated as repeatable and may be repeated the allowable number of times listed in their catalog descriptions; however, students are limited to a maximum of three withdrawals in such courses. Students are not allowed to enroll in multiple sections of a repeatable

course during the same semester unless the course is short-term and one section does not overlap with the other.

A student may petition to repeat a course based on a finding that the student’s previous grade (whether substandard or passing) is, at least in part, the result of extenuating circumstances beyond the student’s control. The student must provide supporting documentation as appropriate and allow ample time for review prior to enrollment. Only one petition for repetition due to extenuating circumstances may be approved.

Students may petition to repeat a course for which they previously received a satisfactory grade under the following circumstances:

- » The course has a recency requirement and there has been a significant lapse of time since the previous enrollment
- » The course is necessary to meet a legally mandated training requirement
- » The course is necessary due to a significant change in industry or licensure standards that affects the student’s employment or licensure.

Repetition rules are subject to change per state regulation.

Clearing Prerequisites

To clear prerequisites completed at another school, complete the Requisite Review Form (available at miracosta.edu/forms). The completed form must be submitted to the Admissions and Records Office with a transcript or grade report for each prerequisite to be cleared. Prerequisites must be cleared by an Admissions and Records evaluator before enrolling in the class.

Regulations on Requisites

Students have the right to enroll in any course that does not require a prerequisite. MiraCosta College enforces prerequisites and corequisites during the enrollment process.

A **prerequisite** is a requirement that 1) is authorized by statute or regulation, 2) is necessary to protect the health and safety of students or others or 3) assures that the student has the skill or knowledge presupposed to earn at least a “C” grade in a course. If you are currently enrolled in a requisite course, you will be allowed to enroll in course(s) requiring the prerequisite for the next semester pending proof of satisfactory completion. If you do not pass the requisite course with a “C” or better, you

will be withdrawn from the class requiring the prerequisite.

A permission number or instructor signature on an Add Card does not take the place of a prerequisite.

A **corequisite** is a companion course taken simultaneously with the related course. It teaches skills and/or knowledge without which a student is highly unlikely to pass the related course.

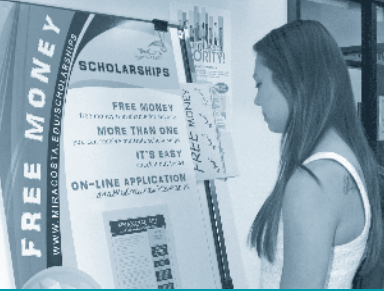
An **advisory** is the recommended preparation for a class or program but is not required. Students have the right to take a course without meeting the advisory or recommended preparation and are encouraged to do so if they feel their education, work experience or other circumstances have prepared them to succeed in the course or program.

Requisite Challenges

MiraCosta College offers a timely challenge process to a student who feels s/he should be allowed to override a mandatory requisite for any of the grounds listed below [Title 5-55201(f)]:

1. The student has the knowledge or ability to succeed in the course or program without meeting the prerequisite or corequisite.
2. The student will be subject to undue delay in attaining the goal of his or her educational plan because the prerequisite or corequisite course has not been made reasonably available.
3. The prerequisite or corequisite is either unlawfully discriminatory or is being applied in an unlawfully discriminatory manner.
4. The prerequisite or corequisite has not been established in accordance with the district’s process for establishing prerequisites and corequisites.
5. The prerequisite or corequisite is in violation of Title 5.

If the challenge is upheld, the student will be allowed to remain in the course or program providing a space was available when the challenge was filed. If the challenge is not upheld, the student will be withdrawn from the class. Additional information concerning the challenge procedure is available at the Admissions and Records offices on both campuses as well as in the college catalog.



Financial Aid at MiraCosta College

There are two ways to get information about Financial Aid at MiraCosta College:

1. Visit our website: miracosta.edu/financialaid
2. Stop by the office on the Oceanside Campus, Bldg. 3000
Check website for most current office hours.

To Apply for Federal Financial Aid:

Complete the Free Application for Federal Student Aid (FAFSA) at fafsa.gov. The FAFSA will be used to determine eligibility for:

- » Pell Grant and Federal Supplemental Grant (FSEOG). These grants are financial assistance based on need and other criteria and do not have to be repaid.
- » Federal Work Study (FWS). Students earn money through part-time employment on campus.
- » Direct Loan. Students must complete a FAFSA before applying for a loan and are responsible for repayment when the loan comes due.
- » Board of Governors (BOG) Fee Waiver & Cal Grants

Board of Governors Fee Waiver:

The Board of Governor's Fee Waiver (BOGW) is available to California residents and AB 540 students that meet eligibility criteria. The BOGW waives the enrollment fee and reduces the parking fee. There are three types of BOG fee waivers (Methods A, B and C):

- » Students may apply by completing a FAFSA (instructions above) and the Cal Grant GPA Verification Form at csac.ca.gov/doc.asp?id=1177 by March 2 for each upcoming academic year.
- » Method A is based on specific eligibility criteria and documentation is required. Qualifying benefit information is available on our website at miracosta.edu/financialaid.
- » Methods B and C are based on income and financial need as determined by the FAFSA.

California State Grants (Cal Grant):

Cal Grants A, B, and C are for California residents that meet specific financial and academic eligibility requirements. Awards may be used only at qualifying colleges in California and do not need to be repaid.

- » Students may apply by completing a FAFSA (instructions above) and the Cal Grant GPA Verification Form at csac.ca.gov/doc.asp?id=1177 by March 2 for each upcoming academic year.
- » If you are an undocumented student and cannot complete the FAFSA, you may complete the California Dream Act Application at dream.csac.ca.gov. Deadlines apply.
- » Certain exceptions do apply. Please see the California Student Aid Commissions website at csac.ca.gov for further information.

Warning: Financial Aid Recipients. Students who receive federal financial aid funds and who totally withdraw before the 60 percent withdrawal date of the term will require a refund and repayment calculation to determine funds owed back to the government by both the school and the student. Contact the Financial Aid Office for additional information.

Apply for Federal Aid

Here's How...

STEP 1

Complete the Free Application for Federal Student Aid (FAFSA) online at

fafsa.gov

Use 001239 as the school code for MiraCosta College.

STEP 2

Watch for an email with further instructions from MiraCosta College 7-10 business days after filing.

STEP 3

We will receive a copy of your FAFSA electronically. We will review it and request any additional documentation via the "To Do List" on your SURF account. Check the status of your file often and submit required documents to the Financial Aid Office.

STEP 4

We will review the documentation you submitted and post your award information on SURF. Go to Self Service, Student Center, and click on View Financial Aid under the Finances heading.

STEP 5

Financial Aid is paid through HigherOne disbursement services. You may choose direct deposit or a paper check.

Fees: Information, Policies, Procedures

Payment of Fees. Payment is due at the time of enrollment in classes. SURF will accept only Visa, MasterCard or Discover payment.

- » **To enroll online:** Pay your fees online with Visa, MasterCard or Discover before signing out of SURF, or prepay in person at Student Accounts before enrolling on SURF.
- » **To enroll in person:** Go to the Admissions and Records Office at either campus on or after your enrollment priority date and time. **After enrolling, immediately pay fees at the Student Accounts Office by cash, check, Visa, MasterCard or Discover.**

Any debt will result in denial of further enrollment privileges and holding of services such as transcript requests and enrollment verifications.

Scholarship Recipients. If you received a scholarship, before you enroll in classes, call or visit the Scholarship Office to discuss how to use your scholarship to pay for fees and textbooks. The Scholarship Office is located in Bldg. 3000 on the Oceanside Campus, 760.795.6751.

Military Tuition Assistance. Students planning to use Military Tuition Assistance must contact their Unit Education Officer to obtain authorization forms. These forms must be presented to the Student Accounts Office before enrolling. The authorization forms must include all required signatures.

Enrollment Fee—\$46 per unit for California residents. The enrollment fee is subject to the legislative process. If the California Legislature changes the fee after you have paid, you will be asked to pay any additional amount owed, or you will receive a refund as appropriate.

High school students who are concurrently enrolled part-time are not required to pay MiraCosta College enrollment fees, but are required to pay other college fees, such as parking, health services, student center and non-resident fees. Persons determined to be non-residents of California will be required to pay tuition for non-residents.

Tuition for Non-Residents—\$193 per unit. Persons determined to be non-residents of California, including international students, pay **\$193** per credit unit in addition to the current **\$46** per unit enrollment fee for a total of **\$239** per unit.

Residency Requirements. The residency rules as established by Title 5 of the California Code of Regulations require a one-year physical presence in California prior to the first day of the term, combined with one year of evidence of intent and ability to establish residency in California. Students may be required to present evidence regarding their residency. Some exceptions and limitations to the residency requirement exist; consult the Admissions and Records Office. Students in noncredit classes will not be required to pay non-resident tuition.

Health Services Fee—\$19. The state-mandated health fee is collected to cover the cost of secondary student accident insurance and to help fund the operational expenses of the Health Services Center. For more information on services available to students, call 760.795.6675. The following are exempt from paying the Health Services Fee: Students studying abroad; students in an approved apprenticeship training program; or students who depend exclusively upon prayer for healing, in accordance with the teachings of a bona fide religious sect, denomination or organization.

Student Center Fee—\$10. MiraCosta College students voted to assess a Student Center fee of **\$1** per credit unit but no more than **\$10** per fiscal year (summer 2014 to spring 2015) for those students enrolled in credit classes on the Oceanside or San Elijo Campus. Students on CalWORKs/TANF, SSI, or General Assistance are exempt from this fee.

Materials Fee. Some courses require a materials fee; see course listings.

Optional Student ID Card—\$6. (non-refundable once selected)

The student ID card supports a variety of college services, such as using computer and language labs and writing checks in the college bookstore. A valid student ID card also serves as the student's library card, expediting access to library resources. Students without a valid student ID card also have access to library resources but will be asked to provide a valid government-issued photo ID and SURF ID number. MiraCosta College student ID cardholders also receive discounts at various North County businesses such as movie theatres. ID cards and replacements are issued at the Student Activities Offices on both campuses. One dollar of this fee supports the Chariot student newspaper. Students need to bring their receipt of purchase and a picture ID. Acceptable forms of ID are listed on the Student Activities Web page.

Optional Parking Permit.

(non-refundable once selected)
Four-wheel vehicle, **\$35** (choice of hang tag or sticker); motorcycle, motor-driven two-wheel vehicle, **\$17.50** (sticker only; additional hang tag, **\$35**).

All vehicles not displaying a permit will be ticketed starting the third week of the semester (fall and spring) or the second week of the standard summer session. Students may not park in staff spaces; however, students with valid student permit may park in staff spaces on the Oceanside Campus in Parking Lots 1C, 3C and 5A after 6 p.m. on the Oceanside Campus only. All vehicles parked in student or staff lots on the Oceanside or San Elijo Campus Monday-Saturday must display a student parking permit for the current semester. Parking in student or staff lots is not enforced on Sunday, with the exception of disabled parking spaces and red zones.

The vehicle license plate number is required for a parking permit. Parking permits may be purchased online at SURF or in person at the Student Accounts Office in Bldg. 3200 on the Oceanside Campus or the Administration Building at the San Elijo Campus. Parking permits may be picked up by presenting your receipt from

SURF as proof of payment, picture ID and vehicle information (vehicle license plate/year/make/model/color) at the Student Accounts Office or Parking/Police Office on the Oceanside Campus and at the Administration Office at the San Elijo Campus.

Daily parking permit machines are located on all three campuses. San Elijo and Oceanside campus permits may be purchased for **\$2** and the Community Learning Center campus permits may be purchased for **\$1**. All visitors must purchase a permit Monday-Saturday.

For information about parking on campus, call MiraCosta College Police, 760.795.6674.

Exceptions: Students enrolling only in community education classes (some community education classes do not apply and students will need to pay for a parking permit) or who have a current California disabled placard are not required to pay parking fees; however, they must register their vehicles with College Police. The district accepts no responsibility for damage to vehicles parked on district property or for their contents per Board Policy 6750.

Textbook Costs. Textbooks are often more expensive than enrollment fees and can cost as much as **\$150** or more per class. To save money, students are encouraged to participate in the bookstore's used book, book buy-back and book rental programs when possible. For financial assistance to purchase textbooks and other required supplies, visit the Financial Aid Office or EOPS Office in Bldg. 3000 on the Oceanside Campus to see if you qualify for textbook loan or grant programs. The Textbook Loan Program Application is available through SURF.

Adding/Dropping Classes. Adding a class that increases the units of a student's program requires immediate payment of fees. Adding and dropping classes for the same number of units before the refund deadline may be subject to additional course materials fees or Student Center fees.

Refund Policy. State regulations allow refunds for students with program changes by the 10 percent point of the course. Refunds will be automatically mailed or credited to your credit card throughout the semester (allow 2-3 weeks for processing). Fees for classes dropped after the refund deadline will not be refunded. (Title 5 of the California Code of Regulations.)

Returned Check Policy. A penalty of **\$10** will be charged for each check dishonored by the bank and returned to the college. This penalty is in addition to any and all other fees, fines and charges.

Delinquent Debt Collection Charge.

Each student is responsible for paying all fees for a term or session. When classes remain on or are added to the student's schedule and fees are not paid, the fees owed are past due and subject to the collections process. If a delinquent debt is sent to collections, a 25% penalty charge will be added to the balance owed.

Policies

Equal Opportunity Policy/Disability

Accommodation. MiraCosta College is committed to providing equal education and employment opportunities to all persons regardless of, but not limited to, race, color, religion, national origin, gender, marital or parental status, disability, age, sexual orientation or status as a Vietnam-era veteran.

Limited English-speaking students who are otherwise eligible will not be excluded from any vocational education program.

Students or community members with verified disabilities are entitled to appropriate accommodation. In compliance with Section 504 of the Rehabilitation Act of 1974, MiraCosta College has designated Connie Wilbur, DSPS Director, as its Section 504 coordinator. A variety of alternative formats and services are readily available; others may require additional time to provide. Prospective and enrolled students who need disability accommodations should contact Disabled Students Programs and Services at 760.795.6658.

The campus ADA (Americans with Disabilities Act) coordinator is Joe Mazza. Members of the public who seek accommodations for other than instructional or student services activities should contact Joe Mazza at 760.795.6866.

If you need information about the grievance procedure to resolve complaints of discrimination, including sexual harassment, contact Sheri Wright, the college Title IX coordinator, at the Oceanside Campus Human Resources Office, 760.795.6865.

Igualdad de oportunidades/servicios y ayuda para personas discapacitadas.

El Colegio de MiraCosta se compromete a proporcionar igualdad de oportunidades en la educación y en el empleo a todas las personas sin establecer límites en cuanto a raza, religión, país de origen, sexo, estado civil o familiar, capacidad física, edad, orientación sexual, o situación como veterano de la guerra de Vietnam.

Los estudiantes que tienen derecho a entrar a un programa de educación vocacional no pueden ser excluidos debido a limitaciones en su inglés.

Dando cumplimiento con la Ley de Rehabilitación de 1974, el Colegio MiraCosta ha nombrado a Connie Wilbur, como su coordinadora de la Sección 504 de dicha ley. Está disponible una variedad de adaptaciones alternativas; otras adaptaciones pueden requerir tiempo adicional para que puedan ser proporcionadas. Para obtener mayor información específica, comuníquese a la Oficina de Programas y Servicios para Estudiantes Incapacitados al 760.795.6658.

Miembros de la comunidad con incapacidades comprobadas que desean asistencia al asistir a actividades además de clases, tienen derecho a las adaptaciones correspondientes. Comuníquese con el coordinador de ADA, Joe Mazza al 760.795.6866.

Si necesita información respecto a los procedimientos para la resolución de quejas relacionadas con asuntos de discriminación, incluyendo el acoso sexual, comuníquese con la Oficina de Recursos Humanos del campus de Oceanside, al teléfono 760.795.6865.

Open Class Policy. It is the policy of MiraCosta College that, unless specifically exempted by statute, every course section or class shall be fully open to enrollment and participation by any person who has been admitted to the college and who meets such requisites as may be established.

Limited English-speaking students who are otherwise eligible will not be excluded from any vocational education program.

Los estudiantes que están calificados para entrar en el programa de educación vocacional no pueden ser excluidos debido a su inglés limitado.

Equal Employment Opportunity Policy.

The MiraCosta Community College District is committed to the principles of equal employment opportunity and will implement a comprehensive program to put those principles into practice on the basis of age, ancestry, citizenship status, color, disability, economic status, ethnic group identification, gender, gender identity, gender expression, genetic information, marital status, medical condition, national origin, parental status, physical or mental disability, pregnancy, race or ethnicity, religion, sexual orientation or veteran status, or because he or she is perceived to have one or more of the foregoing characteristics, or based on association with a person or group with one or more of these actual or perceived characteristics. In addition to the aforementioned legally protected characteristics, the District also has an interest in nondiscrimination based on additional factors such as accent, citizenship status, economic status and ethnic group identification even though students or employees could not make a legal claim of discrimination based on these factors. The district will strive to achieve a workforce that is welcoming to men, women, persons with disabilities, and individuals from all ethnic and other groups to ensure the district provides an inclusive educational and employment environment. Such an environment fosters cooperation, acceptance, democracy and free expression of ideas. An Equal Employment Opportunity Plan will be maintained to ensure the implementation of equal employment opportunity principles that conform to federal and state laws.

Family Educational Rights & Privacy Act of 1974 (FERPA). All student records of MiraCosta College are kept in accordance with the provisions of the Family Educational Rights and Privacy Act.

A student may request access to those campus records that personally identify the student; the student may challenge the accuracy of the record or the appropriateness of its retention in the college records. Regardless of age, student consent is needed for the release of records covered by the act to outside parties except for those agencies entitled to access under the provisions of the act (e.g., college officials; other schools; federal, educational and auditing officers; and requestors in connection with the application or receipt of financial aid). These provisions apply to records received and used after November 19, 1974.

Amendments to the act permit the college to release what is called "directory information," provided that the student or former student has not specifically asked the college to refrain from releasing such information. Check with the Admissions and Records Office for specific directory information and notification of student rights.

If you wish directory information not to be released without your prior written consent, please indicate on the college application or send a signed request to the Admissions and Records Office, MS 10A, MiraCosta College, 1 Barnard Drive, Oceanside, CA 92056.

Student Right-to-Know Rates. In compliance with the Student-Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the MiraCosta Community College District to make available its completion and transfer rates to all current and prospective students. Beginning in fall 2009, a cohort of all certificate-, degree-, and transfer-seeking first-time, full-time students was tracked over a three-year period. Their completion and transfer rates are listed below. These rates do not represent the success rates of the entire student population at MiraCosta College, nor do they account for student outcomes occurring after this three-year tracking period.

Based upon the cohort defined above, 27.70 percent attained a certificate or degree or became "transfer prepared" during a three-year period, from fall 2009 to spring 2012. Students who are "transfer prepared" have completed 60 transferable units with a GPA of 2.0 or better.

Based on the cohort defined above, 16.65 percent transferred to another postsecondary institution (UC, CSU, or another California community college) prior to attaining a degree, certificate, or becoming "transfer-prepared" during a five-semester period, from spring 2010 to spring 2012.

Selective Service—Important Notice for Male Students. Federal law requires men 18 through 25 years of age to be registered with the Selective Service System (SSS). The law applies to male citizens and immigrant aliens but not to foreign students who hold valid student visas. Men must be registered before they can receive federal or state financial aid for school, including loans and grants. Registration forms are available at any U.S. Post Office or online at sss.gov.

Federal Tax Credit. In accordance with federal tax credit legislation, MiraCosta College will post the 1098T form online in SURF at Payment & Account Information/view 1098T. If you do not grant consent to use the form online, it will be mailed to your current address by the end of January. Information will also be reported to the IRS. If you did not provide your correct Social Security number to the Admissions and Records Office, complete a change of information form to ensure accurate reporting to the IRS. Please check with your tax preparer to determine if you are eligible to take advantage of this credit and the amount you may deduct.

Alcohol, Drugs & Tobacco. The district shall be free from all illegal drugs and from the unlawful possession, use or distribution of controlled substances and alcoholic beverages. Any employee, student, student worker or volunteer who violates this policy will be subject to disciplinary action (consistent with local, state, or federal law), which may include referral to an appropriate rehabilitation program, suspension, demotion, expulsion or dismissal. MiraCosta College is tobacco-free. No smoking or use of tobacco products is permitted at any college site, except inside parked vehicles.



Bookstore / Textbooks



3 WAYS TO GET TEXTBOOKS

Purchase

- » **Oceanside Campus Bookstore**
For Oceanside Campus classes
AND online courses
- » **San Elijo Campus Bookstore**
For San Elijo Campus classes only
- » **Community Learning Center Bookstore**
For Community Learning Center
classes only
- » **miracostashop.com**—For ALL textbooks

Rent



rent-a-text.com

Assistance

If you need assistance to buy books, contact the **Financial Aid Office** to see if you are eligible for **financial aid, book grants or book loans**. Visit miracosta.edu/financialaid for contact information.

Or, apply for the **TextBook Loan Program**. Fill out the application using SURF.

BOOKSTORE HOURS

Open Fridays and Saturdays only as noted; closed Sundays and holidays.
Bookstore hours are subject to change. Please check website for most current hours.

OCEANSIDE CAMPUS BOOKSTORE

Bldg. 3400 • 760.795.6630

Spring Hours:

January 2-9	M-Th..... 8:30 a.m.-5 p.m.
January 10	Sat 9 a.m.-1 p.m.
January 11-17	M-Th..... 8:30 a.m.-7 p.m. F..... 8:30 a.m.-3 p.m. Sat..... 9 a.m.-1 p.m.
January 18-24	M-Th..... 7:30 a.m.-7:30 p.m. F..... 7:30 a.m.-4 p.m. Sat..... 9 a.m.-1 p.m.
Jan. 25-May 21	M-Th..... 8:30 a.m.-7 p.m. F..... 8:30 a.m.-4 p.m.
May 22	F..... 8:30 a.m.-3 p.m.
May 23	Sat..... 9 a.m.-3 p.m.
May 24-30	M-Th..... 8:30 a.m.-7 p.m. F..... 7:30 a.m.-4 p.m.
May 25	Closed

SAN ELIJO CAMPUS BOOKSTORE

Student Center • 760.634.7830

Spring Hours:

January 2	F..... 9 a.m.-1 p.m.
January 4-10	M-Th..... 9 a.m.-4 p.m. F..... 9 a.m.-1 p.m.
January 11-17	M-F..... 9 a.m.-4 p.m.
January 18-24	M..... 9 a.m.-5 p.m. T-Th..... 7:30 a.m.-7:30 p.m. F..... 7:30 a.m.-4 p.m.
Jan. 25-Feb. 7	M-Th..... 8:30 a.m.-7 p.m. F..... 8:30 a.m.-12:30 p.m.
Feb. 8-May 16	M-Th..... 9 a.m.-3 p.m.
May 17-30	M-Th..... 8:30 a.m.-7 p.m. F..... 8:30 a.m.-4 p.m.
May 25	Closed

COMMUNITY LEARNING CENTER BOOKSTORE

Room 129A • 760.795.8708

Spring Hours:

January 20-30	M-Th..... 7:30 a.m.-12:30 p.m. & 5 p.m.-7 p.m.
----------------------	---

REFUNDS

Refund or exchange of course materials must be made within two days of purchase. See the Return Policy at miracostashop.com. Click **Help/FAQ**, then click **Return Policy**.

With proof of dropped class, the deadline for return is **February 13**.

Textbook purchases are returnable until **January 30**.

Textbook purchases made after **January 29** are returnable up to 2 business days.

RENT-A-TEXT

Rent-A-Text check-in date is **May 27**.

Textbooks rented from the MiraCosta College bookstore must be checked into the bookstore by rental due date. **Books rented through the bookstore should not be returned to any other campus location.** Books returned to other locations are not guaranteed to be returned to the appropriate bookstore, and the customer is responsible for any applicable non-return fees.

Sell Your Used Textbooks!

Students may receive up to 50% of the purchase price of the book. Go to miracostashop.com, click **Help/FAQ**, then click **Sell Your Textbooks**.



Career, Counseling & Transfer Centers

Don't wander through the class schedule randomly choosing courses—*get the right information up front.*

If your goal is to complete a vocational certificate, earn an associate degree or transfer, visit the Career, Counseling & Transfer Centers. A counselor can help you plot your course to achieve your goal.



The Counseling Center offers:

- » **One-On-One Counseling**—Counselors are available on both the Oceanside and San Elijo campuses to help you plan for a vocational certificate, associate degree, or transfer. Schedule an appointment at either campus by calling 760.795.6670.
- » **Online Advising**—miracosta.edu/counseling
- » **Educational Plans**—Individual plans are created to meet the needs of each student and his or her specific academic goal.



The Transfer Center offers:

- » **Transfer Advisement**—Learn about MiraCosta College's transfer guarantee programs with UC campuses.
- » **Educational Plans**—Individual plans are created to meet the needs of each student and his/her specific transfer goal.
- » **Visits with Representatives from University Campuses**—Hear for yourself what UC, CSU and private universities are all about.

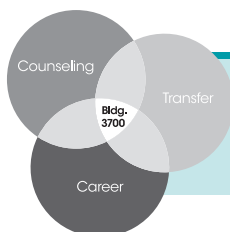
To schedule an appointment with a transfer counselor at Oceanside or San Elijo, call 760.795.6880, stop in at the Transfer Center in Bldg. 3700 on the Oceanside Campus or visit us online at miracosta.edu/transfer.



The Career Center offers:

- » **Career Plans**—Education planning begins with career planning. Develop an individualized plan for exploring careers and related majors; gain insights and information that will help you prepare for creating an education plan for MiraCosta College and beyond.
- » **Individual Counseling**—Career counselors are available to administer and interpret individual interest, personality, and related assessments to help you choose a major and learn about related careers.
- » **Workshops**—Workshops are available online and on campus. Topics include Writing Resumes, Job Search Hour, Beyond Facebook: Professional Networking, and Choosing Your Major, among others.
- » **Online Resources**—Go to miracosta.edu/careers; click on "Student Resources" or click on "MCC Career Services" in Blackboard.

To schedule an appointment at Oceanside or San Elijo, call 760.795.6772 or stop by the Career Center in Bldg. 3700 on the Oceanside Campus.



Career, Counseling & Transfer Center offices are located in Bldg. 3700 on the Oceanside Campus. Services are also provided at the San Elijo Campus in the Administration Building.

Associate Degrees & Certificate Programs

Fall 2014–Summer 2015

Area of Study	Certificate of Proficiency	Certificate of Achievement	Associate Degree
Accounting (ACCT)		•	•
Billing, Cost, and Accounting Assistant	•		
Bookkeeping		•	•
Income Tax Preparer	•		
Administration of Justice (ADM)			
Administration of Justice for Transfer			•
Law Enforcement		•	•
Art (ART)			
Digital Photography		•	•
Studio Art for Transfer			•
Automotive Technology (AUTO)		•	•
Automotive Alignment, Brakes and Suspension	•		
Automotive Electronics	•		
Automotive Electronics, Computers, and Emissions and/or HVAC		•	
Automotive Quick Service Assistant	•		
Automotive Repair: Drive-Train Specialist	•		
Basic Engine Performance	•		
California Smog Check Technician		•	
Biotechnology (BTEC)			
Bioprocess Technology		•	
Laboratory Skills	•		
Research and Development		•	•
Business Administration (BUS)			
Business Administration for Transfer			•
Business Fundamentals	•		
Construction Management	•		
Entrepreneurship		•	•
Entrepreneurship Fundamentals	•		
Management		•	•
Marketing		•	•
Project Management	•		
Retail Assistant	•		
Retail Management		•	•
Social Media for Business		•	
Business Office Technology (BOT)			
Administrative Professional Office Assistant		•	•
Office Assistant	•		
Office Manager		•	•
California State University General Education (CSU GE)		•	
Child Development (CHLD)			
Assistant Teacher	•		
Associate Teacher		•	•
Early Intervention and Inclusion		•	
Master Teacher		•	•
Site Supervisor		•	•
Teacher		•	•
Communication (COMM)			
Communication Studies for Transfer			•
Computer Science (CS)			
Computer Programming Fundamentals		•	•
Computer Studies & Information Technology (CSIT)			
Certified Computer Desktop Support Specialist		•	
Computer Applications Professional for Business		•	•
Computer Applications User	•		
Computer Competencies for the Workplace	•		
Computer Studies		•	•
E-Commerce		•	
Emerging Technologies in Computer Studies	•		
Microsoft Certified Application Specialist for Business		•	
Network and Desktop Systems Administration		•	•

Continued on next page. ►

Associate Degrees & Certificate Programs

Fall 2014–Summer 2015

Area of Study	Certificate of Proficiency	Certificate of Achievement	Associate Degree
Dance (DNCE)			•
Dance Instructor		•	
Pilates Instructor		•	
Design (DESN)			
Applied Design	•		
Architectural Design		•	•
Computer-Aided Drafting and Design		•	•
Computer-Aided Drafting		•	•
Construction Management	•		
Drafting Fundamentals	•		
Engineering Design Graphics	•		
Mechanical Design		•	•
3D Modeling and Prototyping	•		
Dramatic Arts (DRAM)			•
Design and Technology		•	•
Theatre Arts for Transfer			•
Gerontology (GERO)			•
Optimal Aging and Older Adulthood	•		
History (HIST)			
History for Transfer			•
Horticulture (HORT)			
Irrigation Technology	•		
Landscape Architecture		•	•
Landscape Management		•	•
Nursery/Horticulture Crop Production		•	•
Wine and Viticulture Technology	•		
Hospitality (HOSP)			
Catering Operations	•		
Dining Room Operations	•		
Food Service Operations	•		
Front Office Operations	•		
Hospitality Management		•	•
Meeting and Event Management	•		
Restaurant Management		•	•
Rooms Division Management	•		
Intersegmental General Education Transfer Curriculum (IGETC)		•	
Italian (ITAL)			•
Kinesiology (KINE)			
Personal Fitness Trainer		•	
Yoga Instructor		•	
Liberal Arts			
Applied Health, Nutrition and Kinesiology			•
Arts and Humanities			•
Business and Technology			•
Creative and Applied Arts			•
Mathematics and Sciences			•
Multicultural Studies			•
Social and Behavioral Sciences			•
Massage (MASG)			
Holistic Health Practitioner (1,000 Hours)		•	
Massage Therapist (500 Hours)		•	
Mathematics (MATH)			
Mathematics for Transfer			•
Media Arts & Technologies (MAT)			
Digital and Print Publishing	•		
Graphic Communication	•		
Graphic Design		•	•
Video and Animation	•		
Video and Media Design		•	
Web Design	•		
Web Development and Design		•	•

DEGREES & CERTIFICATES

Associate Degrees & Certificate Programs

Fall 2014–Summer 2015

Area of Study	Certificate of Proficiency	Certificate of Achievement	Associate Degree
Medical Administrative Professional (MAP)			
Medical Insurance and Coding Specialist	•		
Medical Office Professional		•	•
Medical Office Specialist	•		
Music (MUS)			
Music Performance			•
Music Technology (MTEC)	•		
Audio Recording Production		•	•
Business of Music		•	
Digital Audio	•		
Live Performance Audio		•	
Performance Technician	•		
Nursing (NURS)			
Certified Nursing Assistant	•		
Home Health Aide	•		
Licensed Vocational Nursing		•	•
Registered Nursing (ADN)			•
Registered Nursing (LVN-to-RN)			•
Nutrition (NUTR)			
Fitness Nutrition Specialist	•		
Psychology (PSYC)			•
Human Development			•
Psychology for Transfer			•
Research Fundamentals	•		
Volunteer Services	•		
Real Estate (REAL)		•	•
Assistant	•		
Entrepreneurship		•	•
Finance	•		
Property Management	•		
Sales	•		
Sociology (SOC)			
Research Fundamentals	•		
Sociology for Transfer			•
Volunteer Services	•		
Spanish (SPAN)			
Career Spanish for Medical Personnel	•		
Surgical Technology (SURG)		•	•

See the MiraCosta College Catalog for degree and certificate requirements. The catalog is available electronically and as a PDF at catalog.miracosta.edu.

General Education, Transfer & the Associate Degree

Overview

Every student's education plan includes completing general education (GE) and major courses. MiraCosta College offers students the choice of three GE patterns: Plan A for students not intending to transfer, Plan B for students transferring to a CSU campus, and Plan C for students transferring to either a UC or a CSU campus.

You should make an appointment with a counselor to assist you in developing an educational plan that includes major preparation and general education courses, prepares you for obtaining an associate degree, and also offers you the option for transfer to a university.

Plan A

Plan A refers to the pattern of courses that students complete at MiraCosta College to fulfill general education requirements for the associate degree. Plan A is for students who are not intending to transfer to a university.

Plan A requirements include the completion of 3 units each in Areas A1 and A2, 4 units in Area B, and 3 units each in Areas C through G. Additional associate degree requirements are as follows:

- » **Unit/GPA**—60 degree applicable units with a minimum 2.0 GPA
- » **Residency**—12 units completed at MiraCosta College, 6 of which must be in the major
- » **Major**—A minimum of 18 units with a letter grade of "C" or better or "P" if taken on a pass/no pass basis. (Courses on Plan A may also be used to satisfy a major requirement.)
- » **Required competencies**—Reading, writing, and mathematics. (Students can select courses on Plan A to meet these requirements.)

Plan B

Plan B refers to the pattern of courses that students can complete to fulfill general education and admission requirements to any California State University (CSU) campus. An upper-division transfer student is required to complete 60 transferable semester units. Within the 60 units, a minimum of 30 units of courses that meet general education requirements must be completed. The 30 units must include the following from Plan B (see top of next column):

- » **Area A**—9 units in the English language, including one course each in Oral Communication, Written Communication, and Critical Thinking
- » **Area B4**—One course, 3 units, in Mathematics/Quantitative Reasoning.

These courses must be completed with a "C" or better or "P" if taken on a pass/no pass basis.

To obtain full certification, a student completes 39 units in the designated general education areas on Plan B. "Certification" means you are not required to complete additional lower-division general education courses after transfer to a CSU campus. **Students fully certified on Plan B are also qualified to receive a Certificate of Achievement in CSU-GE.**

Many CSU campuses also require specific courses in preparation for a designated major, a specific GPA related to these courses, and a GPA above the 2.0 minimum admission requirement.

Students who are certified with Plan B and meet the following requirements can earn an Associate in Arts degree in Liberal Arts:

- » **Unit/GPA**—60 degree-applicable units with a minimum 2.0 GPA
- » **Residency**—12 units completed at MiraCosta College, 6 of which must be in the major
- » **Major**—18 units with a letter grade of "C" or better or "P" if taken on a pass/no pass basis.

Plan C

IGETC stands for Intersegmental General Education Transfer Curriculum (IGETC), which is a pattern of courses that students can complete to fulfill general education requirements at a University of California (UC) or California State University (CSU) campus. At MiraCosta College, this pattern of courses is known as Plan C. An upper-division transfer student must meet the following minimum admission requirements for any UC campus:

- » Complete 60 semester units of transferable college credit with a GPA of at least 2.4.
- » Complete the following requirements, earning a grade of "C" or better in each course:
 - Two transferable college courses (3 semester units) in English Composition

(Continued next column)

- One transferable college course (3 semester units) in Mathematical Concepts and Quantitative Reasoning
- Four transferable college courses (3 semester units each) chosen from at least two of the following subject areas: Arts and Humanities; Social and Behavioral Sciences; Physical and Biological Sciences.

Note: Completion of IGETC will fulfill these requirements.

Plan C is **not** an admission requirement for transfer to either the UC or CSU, nor does completing it guarantee admission to the campus or program of choice. IGETC may not be best for students in high unit majors such as math and sciences, and some UC campuses will not accept IGETC for certain majors. Plan C is an alternative to completing the lower-division general education or breadth program at a CSU or UC campus and is beneficial for most students transferring to a UC campus to complete.

To obtain full certification, students are required to complete the entire IGETC course pattern with a grade of "C" or better in each course. "Certification" means you are not required to complete additional lower-division general education courses after transfer to a UC or CSU campus. Partial certification for all but two courses is also permitted. The UC/CSU campus will require completion of the general education requirements in those sections that are not certified after transfer. **Students fully certified on Plan C are also qualified to receive a Certificate of Achievement in IGETC.**

Most UC campuses also require specific courses in preparation for a designated major, a specific GPA related to these courses, and a GPA above the 2.4 minimum admission requirement.

Students who are certified with Plan C and meet the following requirements can earn an Associate in Arts degree in Liberal Arts:

- » **Unit/GPA**—60 degree-applicable units with a minimum 2.0 GPA
- » **Residency**—12 units completed at MiraCosta College, 6 of which must be in the major
- » **Major**—18 units with a letter grade of "C" or better or "P" if taken on a pass/no pass basis.

Plan A: Advisement Sheet / Fall 2014–Summer 2015

MiraCosta College General Education Requirements



PLAN A: ADVISEMENT SHEET

Plan A will satisfy general education requirements at MiraCosta College but will not satisfy all general education requirements for transfer to a CSU or UC campus and is not intended for students transferring to a four-year institution.

AREA A—Language & Reasoning

	C	IP	N
A1. English Composition A minimum of 3 semester units is required.			
* ENGL 100			
A2. Communication & Analytical Thinking A minimum of 3 semester units is required. Select one course from any discipline.			
BIO/BTEC 180			
COMM 101, 106, 207, 212			
* ENGL 201, 201H, 202, 202H			
* MATH 64, 103, 105, 106, 115, 126, 131, 135, 150, 150H, 155, 260			
PHIL 100			
PSYC/SOC 104, 104H			
* READ 100, 101			

AREA B—Natural Sciences

A minimum of 4 semester units is required. Courses with a laboratory component are underlined>.

	C	IP	N
ANTH 101, 101H, 101L, 190			
ASTR 101, 101L, 120, 201			
BIO 100, 101, 101L, 102, 103, 105, 150, 170, 172, 202, 204, 220			
CHEM 100, 102, 104, 108, 110, 111			
EART 106			
GEOG 101, 101L			
GEOL 101, 101H, 101L, 101LH, 120			
HORT 116			
OCEA 101, 101H, 101L			
PHSN 101, 106, 108, 108H			
PHYS 111, 112, 151, 152, 253			
PSYC 260			

AREA C—Humanities

A minimum of 3 semester units is required. Select one course from any discipline.

	C	IP	N
ART 100, 101, 103, 157, 158, 177, 201, 230, 244, 254, 258, 259, 260, 260H, 290			
CHNS 101, 102, 201			
COMM 111, 215			
DESN 107			
DNCE 100, 101, 105			
DRAM 105, 120, 121, 130			
FILM 101, 101H, 106, 110			
FREN 101, 102, 201, 202			
GRMN 101, 102, 201			
HIST 103, 103H, 104, 104H			
HUMN 101, 101H, 201, 202, 205, 250, 251			
ITAL 101, 102, 121, 201, 202, 210			
JAPN 101, 102, 201, 202			
LIT 120, 250, 251, 260, 261, 265, 265H, 270, 271			
MUS 100, 113, 114, 115, 116, 119, 119H			
PHIL 101, 102, 221			
RELG 101, 105			
SPAN 101, 102, 201, 202, 203, 205			

FOOTNOTES
Courses listed in two different areas may be used in either area but not both.
*Courses completed with a "C" or "P" can be used to meet the graduation competency requirements.
**Courses completed in these categories may also satisfy other general education requirements.
***Active duty military personnel and U.S. military veterans may satisfy E-2 through submission of a military transcript that demonstrates the completion of Basic Training or Recruit Training (DD214, DD295, or other military transcript).

AREA D—Social & Behavioral Sciences

A minimum of 3 semester units is required. Select one course from any discipline.

	C	IP	N
ADM 100, 100H, 200			
ANTH 102, 102H, 103, 104, 190			
CHLD 113			
COMM 120, 135, 220			
CSIT 160			
ECON 100, 101, 102			
GEOG 102, 104, 108			
GERO 101, 250			
HIST 100, 100H, 101, 101H, 105, 105H, 107, 109, 110, 110H, 111, 111H, 113, 113H, 115, 116, 117, 141, 142, 145, 146, 165			
PLSC 101, 102, 103, 150			
PSYC 100, 101, 101H, 103, 121, 170			
SOC 101, 101H, 102, 103, 105, 110, 120			

AREA E—Lifelong Learning

A minimum of 3 semester units is required. Select one course from either group.

	C	IP	N
E1. Technology & Information Fluency			
ACCT 101, 145; BUS 133; CSIT 110, 120, 137, 155; LIBR 101, 201; MAT 120, 125, 150, 165			
E2. Self-Development***			
BUS 136, 147; CHLD 113; COUN 100, 110; CRLP 100; CSIT 165; GERO 101, 250; HEAL 101; INTR 100; NURS 283; NUTR 100, 105, 125; PSYC 100, 121, 145, 170; SOC 145			

AREA F—Cultural Diversity**

A minimum of 3 semester units is required.

	C	IP	N
ADM 230			
BUS 136, 160			
CHLD 210			
COMM 215			
DNCE 105, 169, 171			
GEOG 102, 104			
GERO 101, 130			
HIST 100, 100H, 101, 101H, 103, 103H, 104, 104H, 105, 105H, 110, 110H, 111, 111H, 113, 113H, 115, 116, 117, 141, 142, 145, 146			
LIT 270, 271			
MUS 116, 119, 119H			
NUTR 108			
PLSC 102			
PSYC 121			
RELG 101, 105			
SOC 110, 120, 207, 230, 240			
SPAN 101, 102, 201, 203, 205			

AREA G—American Institutions & History**

A minimum of 3 semester units is required.

	C	IP	N
HIST 110, 110H, 111, 111H, 116, 117, 141, 142, 145, 146, 165; PLSC 102			

Required Competencies

	C	IP	N
Reading			
Writing			
Mathematics			

LEGEND: C=Completed IP=In Progress N=Need **PROGRESS:** Total Units Completed: _____ In Progress: _____ Need: _____

Plan B: Advisement Sheet / Fall 2014–Summer 2015

CSU General Education-Breadth Courses



AREA A—English Language Communication & Critical Thinking

Three courses and a minimum of 9 semester units are required. Select **one** course from each group below.

A1.* Oral Communication:	C	IP	N
COMM 101, 106, 207			
A2.* Written Communication:	C	IP	N
ENGL 100			
A3.* Critical Thinking:	C	IP	N
COMM 212			
ENGL 201, 201H, 202, 202H			
PHIL 100			
READ 100			

AREA B—Scientific Inquiry & Quantitative Reasoning

Three courses and a minimum of 9 semester units are required. Select **one** course from each group below. One course **must** include a corresponding laboratory from group B1 or B2. (Lab courses are underlined.)

B1. Physical Science:	C	IP	N
ASTR 101, 101L, 120, 201; CHEM 100, 102, 104, 108, 110, 111; EART 106; GEOG 101, 101L; GEOL 101, 101H, 101L, 101LH, 120; OCEA 101, 101H, 101L; PHSN 101, 106, 108, 108H; PHYS 111, 112, 151, 152, 253			
B2. Life Science:	C	IP	N
ANTH 101, 101H, 101L, 190; <u>BIO 100</u> , 101, 101L, 102, 103, 105, 150, 170, 172, 202, 204, 220; HORT 116; PSYC 260			
B3. Laboratory Activity:	C	IP	N
This requirement may be met by the completion of any lab course above in B1 or B2. (Lab courses are underlined.)			
B4.* Mathematics/Quantitative Reasoning:	C	IP	N
A minimum of 3 semester units is required. BIO 180; BTEC 180; MATH 103, 105, 106, 115, 126, 131, 135, 150, 150H, 155, 260; PSYC 104, 104H; SOC 104, 104H			

AREA C—Arts & Humanities

Select **one** course from C1 and **one** course from C2. Select a **third** course from either C1 or C2. A minimum of 9 semester units is required.

C1. Arts:	C	IP	N
ART 100, 101, 103, 157, 158, 201, 254, 258, 259, 260, 260H, 290			
COMM 111			
DESN 107			
DNCE 100, 101, 105			
DRAM 105, 120, 121, 130			
FILM 101 (F '10), 101H, 106			
MUS 113, 114, 115, 116, 119, 119H			
C2. Humanities:	C	IP	N
CHNS 101, 102, 201			
COMM 215			
FILM 110			
FREN 101, 102, 201, 202			
GRMN 101, 102, 201			
HIST 100 (F '11), 100H (F '11), 101 (F '11), 101H (F '11), 103, 103H, 104, 104H, 115			
HUMN 101, 101H, 201, 202, 205, 250, 251			
ITAL 101, 102, 121, 201, 202, 210			
JAPN 101, 102, 201, 202			
LIT 120, 250, 251, 260, 261, 265, 265H, 270, 271			
PHIL 101, 102, 221			
RELG 101, 105			
SPAN 101, 102, 201, 202, 203, 205			

AREA D—Social Sciences

Select **three** courses from at least **two** different groups. A minimum of 9 semester units is required. A course used to meet one group requirement may not be used to meet another group requirement.

	C	IP	N
D1. Anthropology and Archaeology:			
ANTH 102, 102H, 103, 104, 190			
D2. Economics:			
ECON 100, 101, 102			
D3. Ethnic Studies:			
ANTH 104; HIST 107, 141 (F '10), 142 (F '10), 145 (F '10), 146 (F '10); SOC 110, 207 (F '10), 230, 240			
D4. Gender Studies:			
COMM 135; HIST 115; SOC 120			
D5. Geography:			
GEOG 102, 104, 108			
D6. History:			
HIST 100, 100H, 101, 101H, 105, 105H, 107, 109, 110, 110H, 111, 111H, 113, 113H, 115, 116, 117, 141 (F '10), 142 (F '10), 145 (F '10), 146 (F '10), 165			
D7. Interdisciplinary, Social or Behavioral Science:			
CHLD 113 (F '11); COMM 120, 220; CSIT 160; GERO 101, 250; NUTR 108; PSYC 115 (F '12); SOC 105			
D8. Political Science, Government and Legal Institutions:			
ADM 200 (F '11); PLSC 101, 102 (F '09), 103, 150			
D9. Psychology:			
PSYC 100, 101, 101H, 103, 121, 170			
D0. Sociology and Criminology:			
ADM 100, 100H; CHLD 210 (F '11); PSYC 145 (F '11); SOC 101, 101H, 102, 103, 145 (F '11)			

History, Constitution and American Ideals Requirement

All CSU campuses have a *graduation requirement* in History, Constitution and American Ideals. Students may be certified as completing this requirement by completing **one** course from Group I and **one** course from Group II; or by completing the course in Group III.

	C	IP	N
Group I: (select one) HIST 110/110H, 116, 141, or 145			
and			
Group II: (select one) HIST 111/111H, 117, 142, 146, or 165			
or			
Group III: PLSC 102			

These courses may be used to partially satisfy the Area D requirement.

AREA E—Lifelong Learning & Self-Development

Select **one** course. A minimum of 3 units is required.

	C	IP	N
BUS 136 (F '13), 147 (F '10)			
CHLD 113 (F '11), 205 (F '11)			
COUN 100, 110			
CRLP 100			
CSIT 165			
GERO 101 (F '11)			
HEAL 101			
INTR 100			
NUTR 100, 105			
PSYC 100 (F '11), 115, 121 (F '11), 145, 170			
SOC 145			

IMPORTANT INFORMATION & FOOTNOTES

This general education certification pattern can be subject to change year by year, but students are assured that courses taken to meet this pattern will be honored if they are approved for the academic year that the course is completed. Courses on this list are approved effective Fall 2014 and are valid through Summer 2015.

Certification of this general education pattern is not a CSU admission requirement. Students should work with a MiraCosta College counselor to develop an educational plan that includes general education and major preparation course work.

Credit will not be awarded for both the honors and non-honors version of a course.

Courses listed in two different areas may be used in either area but not both.

*MiraCosta College will not certify courses in Area A or B4 that have not been completed with a minimum grade of "C" or "P."

() Course approved beginning semester and year indicated. Course taught on campus prior to CSU GE approval.

LEGEND: C=Completed IP=In Progress N=Need

PROGRESS: Total Units Completed: In Progress: Need:

Plan C: Advisement Sheet / Fall 2014–Summer 2015

Intersegmental General Education Transfer Curriculum (IGETC) for CSU and UC



AREA 1—English Composition

UC: Two courses are required. Select **one** course from group 1A and **one** course from group 1B.

CSU: Three courses are required. Select **one** course from each group (1A, 1B, and 1C).

	C	IP	N
1A. English Composition (a minimum of 3 semester units) ENGL 100			
1B. Critical Thinking—English Composition (a minimum of 3 semester units) ENGL 201, 201H, 202, 202H			
1C. Oral Communication—CSU ONLY (a minimum of 3 semester units) COMM 101, 106, 207 (F'10)			

AREA 2—Mathematical Concepts & Quantitative Reasoning

One course and a minimum of 3 semester units are required. Select **one** of the following courses:

	C	IP	N
BIO 180; BTEC 180; MATH 103, 115, 126, 131, 135, 150, 150H, 155, 260; PSYC 104, 104H; SOC 104, 104H			

AREA 3—Arts & Humanities

Three courses and a minimum of 9 semester units are required. Select **one** course from group 3A and **one** course from group 3B. Select a **third** course from either group 3A or 3B.

	C	IP	N
3A. Arts: ART 157, 158, 201, 254, 258, 259, 260, 260H, 290 (F'13) DESN 107 DNCE 100, 101, 105 DRAM 105, 120, 121 FILM 101 (F'10), 101H, 106 MUS 113, 114 (F'09), 115, 116, 119, 119H			
3B. Humanities: CHNS 201 COMM 215 FILM 110 FREN 201, 202 GRMN 201 HIST 100 (F'11), 100H (F'11), 101 (F'11), 101H (F'11), 103, 103H, 104, 104H HUMN 101, 101H, 201, 202, 205, 250, 251 ITAL 121, 201, 202 JAPN 201, 202 LIT 120, 250, 251, 260, 261, 265, 265H, 270, 271 PHIL 101, 102, 221 RELG 101, 105 SPAN 201, 202, 203 (F'09), 205			

AREA 4—Social & Behavioral Sciences

Three courses and a minimum of 9 semester units are required. Select **three** courses from at least **two** disciplines.

	C	IP	N
ADM 100, 100H, 200 (F'11) ANTH 102, 102H, 104, 190 CHLD 113 (F'11), 210 (F'11) COMM 120, 135, 220 CSIT 160, 165 ECON 100, 101, 102 GEOG 102, 104, 108 GERO 101, 250 HIST 100, 100H, 101, 101H, 105, 105H, 107, 109, 110, 110H, 111, 111H, 113, 113H, 115, 116, 117, 141 (F'10), 142 (F'10), 145 (F'10), 146 (F'10), 165 NUTR 108 PLSC 101, 102 (F'09), 103, 150 PSYC 100, 101, 101H, 103, 115 (F'12), 121, 145 (F'11), 170 SOC 101, 101H, 102, 103, 105, 110, 120 (F'10), 145 (F'11), 207 (F'10), 230, 240			

AREA 5—Physical & Biological Sciences

Two courses and a minimum of 7 semester units are required. Select **one** course from group A and **one** course from group B. One course must include a corresponding laboratory. (Lab courses are underlined.)

	C	IP	N
5A. Physical Science: ASTR 101, 101L, 120 (F'13), 201 CHEM 100, 102, 104, 108, 110, 111 EART 106 GEOG 101, 101L GEO 101, 101H, 101L, 101LH, 120 OCEA 101, 101H, 101L PHSN 101, 106, 108, 108H PHYS 111, 112, 151, 152, 253			
5B. Biological Science: ANTH 101, 101H, 101L BIO 100, 101, 101L, 102, 103, 105, 150, 170, 172, 202, 204, 220 HORT 116 (F'10) PSYC 260			
5C. Laboratory Activity: This requirement may be met by the completion of any lab course above in 5A or 5B. (Lab courses are underlined.)			

AREA 6—Language Other Than English (UC only)

This proficiency may be met by having completed two years of high school course work in a language other than English with a "C-"" or better or by selecting **one** of the following courses:

	C	IP	N
CHNS 101; FREN 101; GRMN 101; ITAL 101; JAPN 101; SPAN 101			

CSU Graduation Requirement in History, Constitution and American Ideals

All CSU campuses have a *graduation requirement* in History, Constitution and American Ideals. Students may be certified as completing this requirement by completing **one** course from Group I and **one** course from Group II; or by completing the course in Group III.

	C	IP	N
Group I: (select one) HIST 110/110H, 116, 141, or 145 and Group II: (select one) HIST 111/111H, 117, 142, 146, or 165 or Group III: PLSC 102			

These courses may be used to partially satisfy the Area 4 requirement.

IMPORTANT INFORMATION & FOOTNOTES

This general education certification pattern can be subject to change year by year, but students are assured that courses taken to meet this pattern will be honored if they are approved for the academic year that the course is completed. Courses on this list are approved effective Fall 2014 and are valid through Summer 2015.

IGETC is not a UC admission requirement but is advantageous to many but not all transfer students. Students should work with a MiraCosta College counselor to develop an educational plan that includes general education and major preparation course work specific to the intended UC campus.

All courses on IGETC must be completed with a "C" or better. A "P" (pass) is acceptable, but UC permits no more than 14 semester transferable units to be completed on a pass/no pass basis.

UC credit may be limited for some courses. For example, no credit is given for an introductory course if it is taken after a more advanced college course. Credit may also be limited for courses with overlapping content. In addition, duplicate credit will not be awarded for the honors and non-honors versions of a course. UC credit limitations are noted on the catalog course descriptions.

Courses listed in two different areas may be used in either area but not both.

*Grades of C- are not acceptable except for high school language courses.

() Course approved beginning semester and year indicated. Course taught on campus prior to IGETC approval.

LEGEND: C=Completed IP=In Progress N=Need	PROGRESS: Total Units Completed:	In Progress:	Need:
--	---	--------------	-------

Student Support Services

MiraCosta College has a comprehensive program of support services available to all students. All services listed below are offered at the Oceanside Campus. Some are available upon request at the San Elijo Campus and Community Learning Center. Students are encouraged to take advantage of these services throughout their educational experiences at MiraCosta College.

Activities—Get Involved!

Oceanside, Bldg. 3400, Room 3435: 760.795.6890
San Elijo, Student Center: 760.944.4449, x7782
miracosta.edu/studentlife

School isn't just about classes—it's about developing leadership skills, taking an active role in the college community, learning more about things that interest you, making friends and having fun! Here are some ways to get involved:

- » Associated Student Government (ASG) activities
- » Campus clubs
- » The Chariot student newspaper
- » College Hour and campus events
- » Emerging Leaders Institute

The Student Activities Office is also your source for ID cards, housing referrals and posting information on campus.

Athletics & Intramural Sports

Oceanside, Bldg. 5200: 760.757.2121, x6242
miracosta.edu/sports

MiraCosta College competes in the Pacific Coast Athletic Conference in men's and women's basketball and soccer, and women's volleyball. MiraCosta College also has a club women's sand volleyball team and a surf team that competes in the collegiate division of the National Scholastic Surfing Association (NSSA).

The Intramural Sports Program is open to all students free of charge and provides a safe, fun atmosphere to meet new people and enjoy physical activity in a variety of one-day sports tournaments. Sports include soccer, basketball, bowling, dodgeball, softball, volleyball, ultimate Frisbee, flag football, hiking, kayaking, ping pong and tennis. Tournaments are for both men and women, and all skill levels are welcome.

Career Center

Oceanside, Bldg. 3700: 760.795.6772
miracosta.edu/careers

The Career Center offers something for every student. Education planning begins with career planning. Students enrolled in career and technical education programs learn about related careers and acquire the skills necessary to research and obtain jobs and internships. Career assessment, counseling, exploration, and workshops on all aspects of career decision-making and employment preparation are available on campus and online. The mission of the Career Center is to empower students to make informed, intentional career decisions. Stop by to find out how we can empower you.

Child Development Center

Oceanside, Bldg. 8000: 760.795.6656
miracosta.edu/childev

MiraCosta College's Child Development Center serves student, staff and community families. The center provides developmentally appropriate, play-based, and inclusive early care and education for children between the ages of 18 months and 5 ½ years.

Located on the Oceanside Campus, the Child Development Center is open weekdays from 7:30 a.m.–4:45 p.m. throughout the academic year. MiraCosta's student families receive priority enrollment as well as reduced fees.

Applications for enrollment are available online each semester at the center's website. Registration for spring semester begins November 1. Spaces fill very quickly; please apply early.

College Police

Oceanside, Bldg. 1100: 760.795.6640
San Elijo, Parking/Police Kiosk: 760.795.6640
Parking Information Line: 760.795.6674
On Campus Emergency: x6911
miracosta.edu/police

College Police assists with vehicle lock outs, jump starts, escorts and traffic control. Police provides a women's self-defense program.

A copy of MiraCosta College's Annual Security Report (CLERY Act) is available to students and prospective students. This report includes statistics concerning reported crimes that occurred on-campus; in certain off-campus buildings or property owned or controlled by the college; and on public property within, or immediately adjacent to and accessible from, the campus. The report also includes institutional policies concerning campus security, such as policies concerning sexual assault, and other matters. You can obtain a copy of this report by contacting the MiraCosta College Police Department or by accessing the following website: miracosta.edu/police

Counseling Services

Oceanside, Bldg. 3700: 760.795.6670
San Elijo, Administration Building: 760.944.4449, x6670
Online advising: miracosta.edu/counseling

The Counseling Center offers individualized academic, career, and personal counseling to assist both prospective and current students in developing their educational programs, coordinating their career and academic goals, and understanding graduation, major, certificate, and transfer requirements. Students can visit or call the office for appointments or drop-in times.

Disabled Students Programs & Services (DSPS)

Oceanside, Bldg. 3000: 760.795.6658
miracosta.edu/dsps

MiraCosta College's Disabled Students Programs and Services (DSPS) Office helps students who have certain verified disabilities. Services include academic counseling, alternate format materials, test accommodations, note-takers, in-class mobility aides, interpreters, readers, special content courses and more.

Extended Opportunity Programs & Services (EOPS)

Oceanside, Bldg. 3000: 760.795.6680
miracosta.edu/eops

This program is designed for students who are economically and educationally disadvantaged. EOPS assists students with academic and financial support as well as with transfer application, book vouchers,



counseling, priority registration and more. If you are a former or current foster youth, EOPS has specialized services designed to help emancipated minors and former foster youth with the transition to college and independent living.

Financial Aid Office

Oceanside, Bldg. 3000: 760.795.6711
miracosta.edu/financialaid

» See financial aid information on page 16.

Food Pantry

The Food Pantry provides short-term food assistance and referrals for additional community resources. Any currently enrolled student at MiraCosta College qualifies for support. Contact one of these offices:

- » **Health Services:** Oceanside Campus, Bldg. 3300
- » **Service Learning:** Oceanside Campus, Bldg. 3300
- » **Student Activities:** San Elijo Campus, Student Center

Health Services

Oceanside, Bldg. 3300, Room 3326: 760.795.6675
San Elijo, Student Center: 760.944.4449, x7747
miracosta.edu/healthservices

MiraCosta College's Student Health Services Program helps students maintain optimal physical, mental, and emotional health. The health services fee paid by all students covers the cost of secondary student accident insurance and helps fund services. Health services include immunizations, pregnancy tests, health counseling and assessments, first aid, TB tests, blood pressure checks, free condoms, cholesterol testing, personal counseling and physician care.

Help Desk—Computer Technical Assistance

760.795.6655
miracosta.edu/studenthelp
studenthelp@miracosta.edu

The Student Help Desk provides "live" support for all campus computer systems. Hours are Monday–Thursday, 8 a.m.–7:30 p.m. and Friday, 8 a.m.–4:30 p.m., with extended hours during registration.

Housing Referral

Oceanside, Bldg. 3400: 760.795.6890
San Elijo, Student Center: 760.944.4449, x7782
miracosta.edu/housing

The Student Activities Office maintains a web page for students who need housing or a roommate. Arrangements may include rooms, apartments, houses to rent/share, or room and board in exchange for work.

International Office

Oceanside Student Center, Bldg. 3400, Room 3443
760.795.6897
miracosta.edu/iip

The International Office provides admission, counseling, and advising services to international students (F-1 visa) interested in MiraCosta College's full-time academic programs and full-time English Language Institute operated through Community Services. The International Office also supports international activities, such as administering the college's study abroad programs and organizing international events.

Lost & Found

Oceanside, Bldg. 1100: 760.795.6640
San Elijo, Administration Building: 760.634.7870
miracosta.edu/police

Lost & Found is located at the Parking/College Police Office at the Oceanside Campus and in the Administration Building at the San Elijo Campus.

Scholarship Office

Oceanside, Bldg. 3000: 760.795.6751
miracosta.edu/scholarships

The MiraCosta College Foundation and community organizations, businesses and individuals offer a variety of scholarships.

Student Accounts Office/Cashier

Oceanside, Bldg. 3200, Room 3202: 760.795.6835
San Elijo, Administration Building: 760.634.7771
miracosta.edu/studentaccounts

The Student Accounts Office processes all student payments, tuition assistance forms, deferment forms and refunds. It is also where eligible students may pick up their emergency loan and scholarship checks. The office accepts cash, checks and money orders, and Visa, Mastercard, and Discover credit cards for payments. Staff cannot cash personal or payroll checks. Students may also pay enrollment and related fees online at surf.miracosta.edu.

Testing Center

Oceanside, Bldg. 3300, Room 3334: 760.795.6685
San Elijo, Bldg. 100: 760.944.4449, x7752
miracosta.edu/testing

See matriculation and testing information on page 9.

Academic Proctoring Center (ACP):

Provides testing services for online classes requiring on-ground tests.
Oceanside Campus: Bldg. 3300, Room 3334, 760.757.2121, x6471
San Elijo Campus: Bldg. 100, 760.944.4449, x7752.

Transfer Center

Oceanside, Bldg. 3700: 760.795.6880
miracosta.edu/transfercenter

The Transfer Center is here to assist you in your transfer process to the college or university of your choice. The transfer process is multifaceted and you should work with a counselor to make sure your educational plan is appropriate for your goals. Once you have completed a MiraCosta College application and the English and math placement tests, please feel free to contact our office for an appointment.

Veterans Education Office

Oceanside, Bldg. 3300: 760.757.2121, x6285

The Veterans Education Office provides assistance to veterans and their dependents who may be eligible for various educational benefits.

Veterans Information Center

Oceanside, Bldg. T100: 760.757.2121, x6222
miracosta.edu/vetsinfocenter

The Veterans Information Center is a place where student veterans can network with other veterans, have a place to study or unwind, and ask questions regarding school. Assistance is provided by peer advisers who are veterans themselves.

Academic Programs & Services

MiraCosta College offers a variety of programs designed to make your studies challenging, interesting and relevant—from honors to community service to studying abroad! If you need help mastering a skill, understanding a concept or achieving the grade you want, we have a variety of services staffed with helpful professionals and trained peers ready to work with you in a group setting, one-on-one or online.

CTE Transitions—Earn College Credit at Your High School

Oceanside, Bldg. 3700: 760.757.2121, x6578
miracosta.edu/CTEtransitions

The CTE Transitions Program awards college credit to high school students who earn an "A" or "B" in pre-approved career-related high school courses. More than 30 high school courses have been approved in the following disciplines: accounting, architecture, automotive technology, business administration, business office technology, child development, design, horticulture, marketing, medical assisting, and nursing. To find out which high school courses qualify and how to participate in the CTE Transitions Program, call or visit the website.

English as a Second Language (ESL) and American College English (ACE)

Mary Gross: 760.757.2121, x6586
mgross@miracosta.edu
miracosta.edu/esl

The Credit ESL Program has earned national recognition for its outstanding composition program and superior success rates. The academically focused program prepares students to be critical thinkers, readers, and writers who are equipped with the skills needed for college success.

The program is now offering classes for students from multilingual backgrounds or others wanting or needing extra grammar or language assistance. See our course offerings under American College English (ACE).

Students benefit from our classes whether they have academic, vocational, or personal enrichment goals. Our highly qualified faculty are dedicated to your success. We also offer the following services to assist students:

- » An ESL Assessment to help you choose the right classes to meet your individual needs.
- » Classes that are designed to prepare you with the skills you need for college success.
- » A strong relationship with the Tutoring & Academic Support Center and the Writing Center for additional academic support both in and out of the classroom.
- » The Institute for International Perspectives which provides support for international students studying in the United States.

First Year Experience Program (FYE)

760.757.2121, x6267 miracosta.edu/fye

Make the most of your first year in college and apply to the First Year Experience (FYE) Program. As an FYE student, you will build meaningful connections by taking a set of courses with the same instructors and students. You will participate in special events throughout the year and receive academic planning. Please visit the website for more information.



Honors Scholar Program

Honors Lounge
Oceanside Student Center, Bldg. 3400: 760.795.6878
San Elijo, Bldg. 200, Room 201A: 760.634.7876
Christopher Sleeper, Honors Coordinator
honors@miracosta.edu
miracosta.edu/honors

Honors courses are open to all students and provide intensive instruction and challenging course work that afford students an enriched



MIRACOSTA COLLEGE

educational experience. Honors courses are designated in the course listings with an "H." Students may also apply for the Honors Scholar Program, which offers enhanced transfer benefits, scholarship opportunities, unique cultural and social activities, participation in research conferences, and a positive academic community experience.

Internship Program

Oceanside, Career Center, Bldg. 3700: 760.795.6772
miracosta.edu/careers

Internships allow students to earn credit while gaining "hands-on" experience in a field of interest. Through internships, students develop faculty-mentor relationships and professional networks and add significant experience to their resumes and transfer applications.

Guidelines vary by department. Contact the Career Center to apply:
careers@miracosta.edu

Library & Information Hub

Oceanside, Bldg. 1200: 760.795.6715
San Elijo, Bldg. 100: 760.634.7850
Call for Hours: 760.795.6717
library.miracosta.edu

The MiraCosta College Library—what's in it for you?

- » Get research help! Supportive and enthusiastic librarians will work with you to find the best information resources.
- » Build your research skills with library credit courses, webinars, drop-in and on-ground workshops.
- » Call, email, text, or chat online with a librarian—use Ask-A-Librarian 24/7.
- » Use online databases, streaming media, eBooks, and periodicals covering thousands of topics—available 24/7 with your SURF ID and password!
- » Access to many textbooks placed on Reserve by instructors.
- » Check out books, DVDs and CDs for research, course work and enjoyment.





Math Learning Center

Oceanside, Bldg. 1200: 760.757.2121, x6381
San Elijo, Room 103: 760.944.4449, x7781 (fall and spring semesters only)
miracosta.edu/mlc

The Math Learning Center provides assistance to MiraCosta math students through a variety of services including drop-in tutoring, help with homework for individuals or groups, self-help materials such as video lectures, textbook checkout (for use only in the MLC) and some limited testing services. All services are free of charge.

Phi Theta Kappa International Honor Society

Oceanside: 760.757.2121, x6895 or 6558
miracosta.edu/ptk

Phi Theta Kappa Honor Society was established in 1918 to acknowledge and promote the academic achievements of two-year college students. Membership provides opportunities for students to grow through scholarship, leadership, and public service. Membership benefits include international academic recognition, scholarship opportunities, and travel to academic conferences and workshops. For more information: ptk.org

Puente Program

Oceanside, Bldg. 3700: 760.757.2121, x6563
miracosta.edu/puente

The Puente Program was originally created to increase the number of Mexican-American/Latino students transferring to four-year colleges and universities. It is now open to all students who want to succeed academically, gain recognition as leaders, and graduate from four-year universities.



Puente is a year-long program that includes intensive writing instruction, one-on-one work with a counselor to develop an educational plan, work with community-based mentors, and educational and cultural enrichment activities. Puente scholars enroll in designated sections of English 50 and Counseling 110 in the fall and English 100 and Counseling 105 in the spring. Puente scholars remain fully supported by the program until they successfully transfer to a four-year university or college.

Service Learning & Volunteer Center

Oceanside, Bldg. 3300: 760.795.6616
miracosta.edu/serve

Are you someone who enjoys helping others and making a difference in the community? Are you a "hands-on" person who appreciates real world learning opportunities? If so, the Service Learning and Volunteer Center is the right place for you! Staff members can assist you in finding a community service placement for course assignments, career exploration, transfer preparation and personal enrichment. There are numerous ways to get involved and help address community issues. Visit the center and discover how service can become a rewarding part of your educational experience.

Study Abroad

International Office, Room 3443, Oceanside Campus
760.795.6897
miracosta.edu/iip

See the world at MiraCosta College! Check out the Study Abroad website at MiraCosta for details on study abroad programs, enrollment requirements and program costs. Also learn about global activities available on campus.

Act now! Space may still be available for the spring 2015 semester full-time study abroad program in **Salamanca, Spain**. Students live and study with California community college students and faculty and earn university transferable units. Program dates are February 19–May 16, 2015.

Tutoring & Academic Support Center

Oceanside Library, Bldg. 1200: 760.795.6682
San Elijo Library, Room 105: 760.944.4449, x7748
miracosta.edu/tutoring



Get the help you need with your classes when you need it—schedule an appointment today at the Tutoring and Academic Support Center. Services include drop-in, group and individual tutoring, supplemental instruction, self-help materials, and student success

workshops on a variety of subjects. All services are free of charge to MiraCosta College students. Free online tutoring (eTutoring): miracosta.edu/etutoring. Make the grade with tutoring!

Umoja Program

Oceanside, Bldg. 3000: 760.795.6680
miracosta.edu/umoja

Umoja (a Kiswahili word meaning *unity*), is a community and critical resource dedicated to enhancing the cultural and educational



experiences of African-American and other students. The Umoja community is a learning community that seeks to engage, connect, educate, support and encourage students through a curriculum of math, history and personal

growth courses to prepare students for transfer to four-year colleges and universities. Course materials, discussions and activities focus on African-American culture, literature and experiences. Umoja students enroll in MATH 30 and COUN 101 in the fall and MATH 64 and COUN 105 in the spring. Umoja students remain in the family until they reach their declared academic goal.

Work Experience Program

Oceanside, Career Center, Bldg. 3700: 760.795.6772
miracosta.edu/careers

See work experience education information on page 94.

Writing Center

Oceanside Library, Bldg. 1200 (first floor)
San Elijo Library, Room 105 (first floor)
760.795.6861
miracosta.edu/wc

The Writing Center is for *all* writers and readers, whether you're an advanced writer looking for a second opinion or a beginning writer just developing your skills. Perhaps you're plagued by grammar issues or have trouble with assigned reading. Whatever your writing and reading goals, the Writing Center is the place for you!



We offer 30-minute, same-day appointments, or appointments up to two weeks in advance. Even better, our services are free of charge! Stop by today and get to know us. We may become your new best friends. For additional information about our appointment types and semester hours, please check the Writing Center website.

Student Services Directory

Oceanside Campus

The following offices may be contacted by calling 760.757.2121 and the extensions listed below:

OFFICE	BLDG.	EXT.
Admissions & Records: Enroll, add, drop classes; request official transcript <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m., Fri. 8 a.m.–4:30 p.m.</i>	3300	6620
Athletics and Intramural Sports: Information for prospective student-athletes and/or intramural sports participants.....	5700	6242
College Police: Pick up parking decal; Lost & Found; safety concerns <i>Hours: Mon.–Fri. 7 a.m.–11 p.m.; Sat. 7 a.m.–3 p.m.</i>	1100	6640
Career Center: Career counseling; student employment; internships; work experience.....	3700	6772
Child Development Center: Preschool/child care program.....	8000	6656
Counseling Center: Academic counseling by appointment or during designated drop-in times..... <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m., Fri. 8 a.m.–4:30 p.m.</i>	3700	6670
Disabled Students Programs & Services: Services for students with disabilities DSPS Director/Section 504 Coordinator: <i>Connie Wilbur</i>	3000	6658
EOPS/CalWORKs: Services for financially/educationally disadvantaged students.....	3000	6680
Financial Aid: Apply for BOG fee waiver; other financial aid; <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m., Fri. 8 a.m.–4:30 p.m.</i>	3000	6711
Health Services: Registered nurse on duty handles a variety of student health needs.....	3300	6675
International Students: Support services for students on F-1/M-1 visas.....	3400	6897
Library: For current hours, call x6717 or check miracosta.edu/library	1200	6715
Scholarship Office: Apply for scholarships.....	3000	6751
School Relations/Diversity Recruitment: Information for prospective students.....	3400	6894
Service Learning & Volunteer Center: Community service opportunities for students.....	3300	6616
Student Accounts: Pay fees; clear delinquent accounts; purchase discounted transit passes <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m., Fri. 8 a.m.–4:30 p.m.</i>	3200	6835
Student Activities: Pick up photo ID card; student government, clubs; <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m., Fri. 8 a.m.–5 p.m.</i>	3400	6890
Testing: English and math placement tests (See page 10 for office hours and testing times.).....	3300	6685
Academic Proctoring Center: Call for information and schedule.....	3300	6471
Transfer Center: Academic counseling and resources for students intending to transfer to a four-year college or university.....	3700	6880
Tutoring & Academic Support Center: Free individual and group tutoring.....	1200	6682
Veterans Education Office: GI benefits.....	T100	6285
Veterans Information Center: Provides campus and community resource info.....	3000	6222
Writing Center: Free appointments for any writing or reading assignment.....	1200	6861

Student Services Administrators

Vice President, Student Services: <i>Dick Robertson</i>	3400	6898
Dean, Admissions & Student Support: <i>Alketa Wojcik</i>	3000	6685
Dean, Counseling & Student Development: <i>Wendy Stewart</i>	3700	6892

San Elijo Campus

The following services are available at the San Elijo Campus. For all other student services, please contact the Oceanside office listed above. The following offices at San Elijo may be contacted by calling 760.944.4449 and the extensions listed below:

OFFICE	BLDG.	EXT.
Admissions & Records: Enroll, add, drop classes; request official transcript; Lost & Found..... <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m., Fri. 8 a.m.–4:30 p.m.</i>	800 (Administration)	7870
Student Accounts: Pay fees; clear delinquent accounts; purchase discounted transit passes; pick up parking decal; <i>Hours: Mon.–Thurs. 8 a.m.–7 p.m.; Fri. 8 a.m.–4:30 p.m.</i>	800 (Administration)	7771
College Police: Safety concerns.....	Parking/Police Kiosk	6640
Counseling Center: Academic counseling by appointment or during designated drop-in times.....	800 (Administration)	6670
Health Services: Registered nurse handles a variety of student health needs.....	900	7747
Library: For current hours, call x6717 or check miracosta.edu/library	100	7850
Student Activities: Pick up photo ID card; student government, clubs.....	900 (Student Center)	7782
Testing: English and math placement tests (See page 10 for office hours and testing times.).....	100	7752
Academic Proctoring Center: Call for information and schedule.....		
Transfer Center: Academic counseling by appointment or designated drop-in times.....	800 (Administration)	6880
Tutoring & Academic Support Center: Free individual and group tutoring.....	100	7748
Writing Center: Free appointments for any writing or reading assignment.....	100	6861

San Elijo Campus Administrators

Dean: <i>Dana Smith</i>	800 (Administration)	7854
Interim Associate Dean, Student Services: <i>Jane Sparks</i>	900 (Student Center)	7806

Academic Department Directory

The chair of each academic department may be reached by calling MiraCosta College at 760.757.2121 or 760.944.4449 and use the extensions listed below. Directory effective **Spring 2015**.

DEPARTMENT & SUBJECTS	CHAIR	OFFICE	EXT.
Administration of Justice	<i>Pat Connolly</i>	OC3115	6554
Art	<i>Gilbert Neri</i>	OC2206	6237
Automotive Technology	<i>Steve Vail</i>	OC4018	6354
Biological Sciences: Biology	<i>Jeanine Sepulveda</i>	OC4609	6502
Biotechnology	<i>Mike Fino</i>	OC4057	6499
Business: Accounting, Business Administration, Real Estate	<i>Tom Severance</i>	OC4810	6388
Business and Medical Office Technology: Business Office Technology, Medical Administrative Professional	<i>Kathy Striebel</i>	OC4812	6385
Career Studies: Career and Life Planning, Cooperative Work Experience Education, Internship Studies	<i>Donna Davis</i>	OC3714	6576
Chemistry	<i>Pierre Goueth</i>	OC4502	6560
Child Development: Child Development, Education	<i>Penny Skemp</i>	OC3114	6859
Communication Studies	<i>Anthony Ongyod</i>	OCT411	6559
Computer Science	<i>June Porto</i>	OC4813	6555
Computer Studies: Computer Studies and Information Technology	<i>Steve Isachsen</i>	OC4812	6392
Counseling	<i>Luke Lara</i>	OC3703	6563
Dance	<i>Dave Massey</i>	OC5105	6302
Design	<i>David Parker</i>	OC4536	6557
English as a Second Language	<i>Mary Gross</i>	OC4608	6586
History	<i>Brad Byrom</i>	OC3109	6347
Horticulture and Hospitality	<i>Karen Smith</i>	OCT412	6404
International Languages: Chinese, French, German, Italian, Japanese, Spanish	<i>Andrea Petri</i>	OC4703	6541
Kinesiology, Health and Nutrition: Athletics, Health, Kinesiology, Nutrition	<i>Robert Fulbright</i>	OC4811	6423
Letters, Pre-Transfer: English, Reading, Special Education	<i>Kelly Hagen</i>	SAN301-A	7784
Letters, Transfer: English, Reading, Humanities, Linguistics, Literature	<i>John Kirwan</i>	OC3618	6416
Library	<i>Jennifer Paris</i>	SAN110-B	7814
Mathematics	<i>Beth Powell</i>	OC3622	6398
Media Arts and Technologies	<i>Karl Cleveland</i>	OC4623	6365
Music: Music, Music Technology	<i>Steve Torok</i>	OC2215	6438
Nursing and Allied Health: Nursing, Pharmacology, Surgical Technology	<i>Julie Vignato</i>	OCT421	6214
Philosophy and Religious Studies: Philosophy, Religious Studies	<i>Isabel Luengo</i>	SAN511	7745
Physical Sciences: Astronomy, Earth Science, Energy Technology, Geology, Oceanography, Physical Science, Physics	<i>Chris Metzler</i>	SAN403	7738
Psychology: Psychology, Gerontology	<i>Robert Kelley</i>	OC3110	6262
Social Science: Anthropology, Economics, Geography, Political Science	<i>Herschel Stern</i>	OC3122	6247
Sociology	<i>Bruce Hoskins</i>	OC3121	6305
Theatre and Film: Drama, Film	<i>Tracy Williams</i>	OC2010	6448

Instructional Services Administrators

Vice President, Instructional Services	<i>Mary Benard</i>	OC4608	6814
Dean, Academic Information Services: Interdisciplinary Studies; Library	<i>Mario Valente</i>	OC1260	6720
Dean, Arts and International Languages: Art; Dance; International Languages; Music; Theatre and Film	<i>Jonathan Fohrman</i>	OC4700	6818
Interim Dean, Behavioral Science, History and Community Education: Noncredit; History; Psychology; Sociology	<i>Nikki Schaper</i>	CLC	8701
Dean, Career and Technical Education: Administration of Justice; Automotive Technology; Business; Business and Medical Office Technology; Career Studies; Child Development; Computer Science; Computer Studies; Design; Horticulture and Hospitality; Media Arts and Technologies	<i>Al Taccone</i>	OC4800	6807
Dean, Letters and Communications: Communication Studies; English as a Second Language; Letters, Pre-transfer; Letters, Transfer; Philosophy and Religious Studies	<i>Dana Smith</i>	SAN812	7854
Dean, Mathematics and Sciences: Biological Sciences; Chemistry; Mathematics; Math Learning Center; Physical Sciences; Social Science	<i>Carlos Lopez</i>	OC4700	6809
Associate Dean, Nursing and Health: Nursing and Allied Health; Kinesiology, Health and Nutrition	<i>Sandy Comstock</i>	OCT420	6651

OC = Oceanside Campus; SAN = San Elijo Campus in Cardiff; CLC = Community Learning Center



MiraCosta College's Online Enrollment & Student Information Management System

ABOUT SURF

Continuing students (those enrolled in fall 2014) or new or returning MiraCosta College students whose application has been processed may enroll using SURF on or after their enrollment date.

Login Information

After you apply for admission, you will be assigned an 8-digit student ID number that you will use the entire time you are a MiraCosta College student. Your SURF ID will be your student ID number, with the first 0 replaced with a W. To get your SURF ID, set up or reset a password, go to surf.miracosta.edu.

Be Prepared to Pay Fees

Fees must be paid the same day you enroll. The worksheet on page 102 will help you calculate your total fees for the semester.

BEFORE YOU START

To enroll using SURF, the following must be processed and/or cleared at the appropriate college office **before** your SURF enrollment appointment date:

- » Prerequisites and corequisites (Admissions and Records Office) using the Requisite Review Form available at miracosta.edu/forms
- » Enrollment in **more than 8 units for summer; more than 18 units for fall** (Counseling Office)
- » Board of Governors Waiver (BOGW) (Financial Aid Office)
- » Delinquent account and/or holds for debts (Student Accounts Office)*
- » Scholarships, deferment or waivers, including State Department of Rehabilitation, VA Vocational Rehabilitation, EOPS or CalWORKs, or BOGW (Student Accounts Office)
- » Students using Military Tuition Assistance (Student Accounts Office)

The following must be processed/cleared in person at the Admissions and Records Office **on or after** your SURF enrollment date:

- » Challenge to a prerequisite
- » Class schedule time conflicts
- » Some repeat situations—check with Admissions and Records Office for details

*To find out if you have a hold, **login to SURF**, click on the **Self Service** link, the **Campus Personal Information** link, and then the **Holds** link.

surf.miracosta.edu

.....
Spring Enrollment:
November 17–January 30
.....

SURF Hours:
Monday–Sunday
24 hours a day
.....

Student Help Desk:
760.795.6655
studenthelp@miracosta.edu

Monday–Thursday
8 a.m.–7:30 p.m.
Friday
8 a.m.–4:30 p.m.
.....

Online SURF Tutorials:
miracosta.edu/tutorials

HOW TO USE SURF

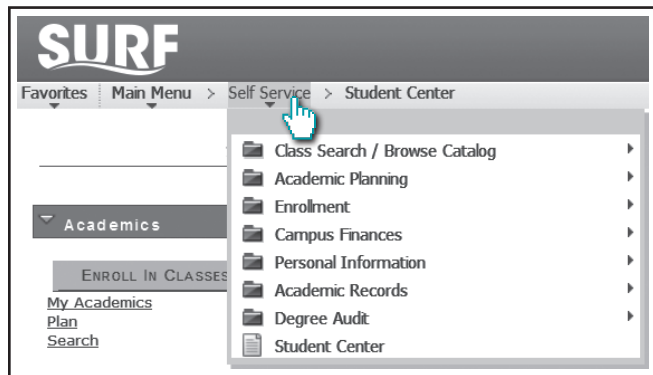
Getting Started

Go to: surf.miracosta.edu

Enter your **SURF ID** and **SURF Password**, click **Sign In**.

To view class schedules in SURF without an ID or password go to surf.miracosta.edu and click on the link that says Class Schedule and Course Catalog.

After you login you will see the default selection (**Student Center**) and the navigation menu bar located on the top left side.

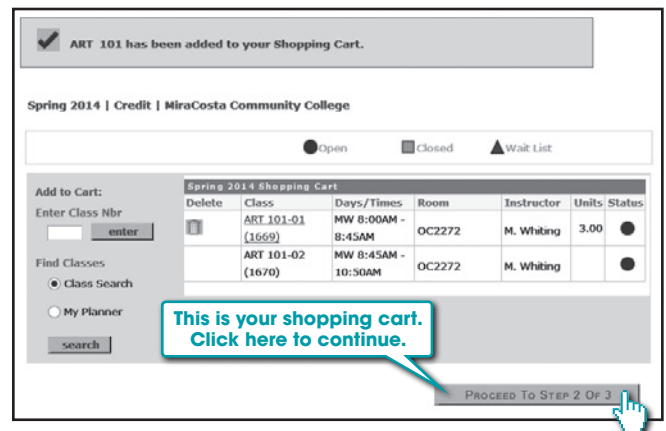


Click **Self Service** to view the following available categories:

- » **Class Search/Browse Catalog**
Use this to search classes or browse the course catalog by subject.
- » **Academic Planning**
Build your Academic Planner, and view your enrollment shopping cart and course history.
- » **Enrollment**
View and print your enrollment appointment and dates, class schedule and weekly schedule. From here you can also add, drop and/or swap classes.
- » **Campus Finances**
Select campus finances to accept/decline awards; view financial aid status; view or print receipt/account activity, account summary and activities, and 1098-T tax form.
- » **Personal Information**
View/edit personal data summary and user preferences, and view honors, awards, holds and your To Do List.
- » **Academic Records**
View and print unofficial test scores, unofficial transcripts, course history and grades. Request enrollment verification, official transcripts, and official transcript status.
- » **Degree Audit**
View and print your Degree Audit Report.

How to Add a Class

1. Login to **SURF** and from the **Self Service** drop down menu and select **Enrollment** then **Enrollment: Add Classes**. If applicable, select the term and click **Continue**.
2. Enter either the class number (e.g., 1669) or, if you don't know the class number, press the **Search** button. To search for a course, select the **Course Subject** from the drop down menu, type the course **Catalog Number**, then click **Search**.
3. Find the class you wish to add and click **Select Class**.
4. Verify the information, then click **Next**.
5. If you were assigned a **Permission Number** by your instructor, locate the **Permission Nbr** box and enter the 6-digit number.
6. Verify the Enrollment Preferences, and click **Next** again. This class has been added to your shopping cart. (Repeat steps 2-6 for any other classes you wish to add.)
7. Once your shopping cart shows the correct classes, click **Proceed to Step 2 of 3**.



8. Verify the information, then click **Finish Enrolling** to complete the process.

After enrolling in classes, click **Make a Payment** to pay your fees in full. You may use **VISA**, **MasterCard** or **Discover** only. You are **NOT** officially enrolled until your fees are paid. **Failure to pay may result in being dropped from classes.**

To access the Textbook Loan Application you must be enrolled in at least one class.



How to Add Class(es) to a Wait List

1. Login to **SURF** and from the **Self Service** drop down menu select **Enrollment** then **Enrollment: Add Classes**. Select the term and click **Continue**.
2. Enter the class number (e.g., 1931) then click the "enter" button.
3. Full classes will have an orange triangle symbol ▲ in the Status field, which also indicates that you may place yourself on the wait list.

SOC 101 - Introduction to Sociology

Section 1931 (19-LEC) **BOOK INFO** Status ▲

Session 15 Week

Days & Times	Room	Instructor	Meeting Dates
	ONLINE	Thao Ha	01/27/2014 - 05/19/2014
		Thao Ha	01/27/2014 - 05/19/2014

4. Click the **Next** button.
5. To be put on the wait list, you must click the **Wait List** checkbox to insert a check mark.

SOC 101 - INTRO TO SOCIOLOGY

Class Preferences

SOC 101-19 Lecture ▲ Wait List Wait List Wait list if class is full

Permission Nbr

Grading ABC Grading

Units 3.00

Instructor Ha, Th

Enrollment Information

- Enrollment Limitation: Not open to students with credit in SOC 101H. (15 weeks)
- Acceptable for Credit: CSU, UC

CANCEL NEXT

Class Nbr	Location	Section	Component	Days & Times	Room	Instructor	
1931	ONLINE	19	Lecture		ONLINE	Thao Ha	01/27/2014 - 05/19/2014
					TBA	Thao Ha	01/27/2014 - 05/19/2014

6. Click the **Next** button. (Repeat steps 2-6 for any other classes you wish to add.)
7. Once your shopping cart shows your selected classes, click **Proceed to Step 2 of 3**.
8. Verify the information then click the **Finish Enrolling** button to complete the process. You should get a message that says: **Class ##### is full. You have been placed on the wait list in position number #.**
9. To view your list of classes with their respective status, click the **My Class Schedule** button. Look at the **Status** column; it will say **Waiting**.

Important Note: ONCE WAITLISTED, do not try to enroll in the same section or re-waitlist. It could cause you to lose your place on the wait list.

Additional information about wait lists, including how you will be notified should you be auto-enrolled from a wait list into a class, can be found on page 14 of this schedule or online at miracosta.edu/waitlist.

How to Print Your Class Schedule

1. Login to **SURF**, and from the **Self Service** drop down menu, select **Enrollment**, and then **My Class Schedule**. If you do not have a printer, you may complete the enrollment process online and later come to campus to print your account detail summary and/or class schedule at a SURF station in the Admissions and Records offices (no charge for printing).

How to Purchase a Parking Permit & Student ID & Print

1. Login to **SURF**, and at the **Student Center** in the **Finances** section, click the **Make A Payment** button to purchase the **Parking Permit** and/or **ID Card**.
2. View all required fees by clicking **Print Receipt/Account Activity**. **NOTE:** All fees **MUST** be paid before you sign out. You may use **VISA**, **MasterCard** or **Discover** only. If you do not wish to pay online, you may choose to pre-pay at the Student Accounts Office, Room 3202 on the Oceanside Campus, or in the Administration Building at the San Elijo Campus.
3. If you pay online, print your payment receipt as you will not be mailed or emailed a receipt. From the **Self Service** drop down menu, select **Campus Finances**, then **Print**. Select the term, then print. Use this printout as your receipt for proof of payment when you pick up your parking permit at the College Police Station and/or your student ID card at the Student Activities Office, Room 3432 on the Oceanside Campus.







Spring 2015 Courses

All Courses

Daytime, nighttime, anytime—MiraCosta College offers the flexibility you need to achieve your educational goals!

This section includes all courses offered this **spring**. MiraCosta College offers a variety of formats including classes taught on our campuses in Oceanside and Cardiff and online courses.

Class #	Days	Time	Instructor	Units	Room #
ACCOUNTING					
ACCT 101 Practical Accounting					
This introductory accounting course covers recordkeeping for sole proprietorships in trade or service businesses as well as financial statements, worksheets, and journals. CSU					
OCEANSIDE CAMPUS					
1261	T	7:00am-8:55am	CHAMBERLAIN	4.0	OC4801
	&ONL				ONLINE
		+2 hours weekly online.			
1262	TTh	3:20pm-5:15pm	KRUPINSKI L	4.0	OC4801
1263	M	5:30pm-7:25pm	TACCONE A	4.0	OC4801
	&ONL				ONLINE
		+2 hours weekly online.			
SAN ELIJO CAMPUS IN CARDIFF					
1264	TTh	9:05am-11:00am	CARSTENSEN E	4.0	SAN303
ONLINE					
1265	ONL		DISKIN D	4.0	ONLINE
1266	ONL		DISKIN D	4.0	ONLINE
ACCT 145 Individual Income Tax					
This course covers federal and California individual income tax preparation and planning and fulfills the CTEC 60-hour qualifying education requirement. CSU					
ONLINE					
1267	ONL		DESCHAMPS M	4.0	ONLINE
1268	ONL		DESCHAMPS M	4.0	ONLINE

Class #	Days	Time	Instructor	Units	Room #
ACCOUNTING					
ACCT 148 Computer Accounting					
This course covers fundamental accounting concepts and principles. Students perform the full accounting cycle using computer accounting software suitable for small business enterprises. CSU					
ADVISORY: ACCT 101.					
ONLINE					
1269	ONL		NOBLE S	3.0	ONLINE
1270	ONL		STAFF	3.0	ONLINE
ACCT 158 Business Mathematics					
This course covers mathematical applications used in business, such as trade and cash discounts, markup, depreciation, property tax, interest and payrolls. CSU					
ONLINE					
1271	ONL		LOEDEL D	3.0	ONLINE
1272	ONL		LOEDEL D	3.0	ONLINE



SPRING 2015

ALL COURSES

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

ACCOUNTING

ACCT 201 Financial Accounting

This course explores what financial accounting is, why it is important, and how it is used by investors and creditors to make decisions. CSU; UC ADVISORY: ACCT 101.

OCEANSIDE CAMPUS					Room #
1273	W	7:00am-8:55am	MARTIN L	4.0	OC4801
	&ONL				ONLINE
		+2 hours weekly online.			
1274	MW	9:05am-11:00am	CARSTENSEN E	4.0	OC4801
1275	TTh	11:10am-1:05pm	DESCHAMPS M	4.0	OC4801
1276	MW	1:15pm-3:10pm	ZANDER J	4.0	OC4801
1277	TTh	5:30pm-7:25pm	VERA S	4.0	OC4801

SAN ELIJO CAMPUS IN CARDIFF					Room #
1278	MW	9:05am-11:00am	BRYANT G	4.0	SAN303
1279	TTh	11:10am-1:05pm	CARSTENSEN E	4.0	SAN303

ONLINE					Room #
1280	ONL		LOEDEL D	4.0	ONLINE
1281	ONL		DESCHAMPS M	4.0	ONLINE

ACCT 202 Managerial Accounting

This transfer-level course for business and accounting majors focuses on decision-making, planning, controlling, and costing with accounting information. CSU; UC PREREQUISITE: ACCT 201.

OCEANSIDE CAMPUS					Room #
1282	TTh	9:05am-11:00am	DESCHAMPS M	4.0	OC4801
1283	MW	11:10am-1:05pm	CARSTENSEN E	4.0	OC4801
1284	TTh	7:35pm-9:30pm	VERA S	4.0	OC4801

SAN ELIJO CAMPUS IN CARDIFF					Room #
1285	MW	11:10am-1:05pm	BRYANT G	4.0	SAN303

ONLINE					Room #
1286	ONL		AGATHA R	4.0	ONLINE
2149	ONL		STAFF	4.0	ONLINE

ACCT 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2740 ARR STAFF 3.0

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

ADMINISTRATION OF JUSTICE

ADM 100 Introduction to the Administration of Justice

This course explores the roots of our current justice system and covers criminal justice subsystems, their relationship to the overall social system, and issues relevant to criminal law, crime statistics, crime causation, criminal procedure, and rationales for punishment. UC CREDIT LIMITATION: Credit for ADM 100 or SOC 105. CSU; UC—credit limitation ENROLLMENT LIMITATION: Not open to students with credit in ADM 100H.

OCEANSIDE CAMPUS					Room #
1409	MW	9:30am-10:50am	DIAZ A	3.0	OC4809
1410	TTh	9:30am-10:50am	CONNOLLY P	3.0	OC4809
1411	T	6:30pm-9:20pm	CONNOLLY P	3.0	OC4809

ONLINE					Room #
2672	ONL		MEHLHOFF D	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
1412	F	8:30am-12:20pm	NYMAN A	3.0	OC4801
		THIS IS A LATE-START CLASS, (02/06-05/22).			

LATE-START/SAN ELIJO CAMPUS IN CARDIFF					Room #
1413	TTh	9:15am-10:50am	SASAKI A	3.0	SAN302
		THIS IS A LATE-START CLASS, (02/03-05/19).			

ADM 100H Introduction to the Administration of Justice (Honors)

This course explores the roots of our criminal justice system and covers criminal justice subsystems, their relationship to the overall social system, and issues relevant to criminal law, crime statistics, crime causation, criminal procedure, and rationales for punishment. It offers highly motivated students a rigorous and enriched introduction to the criminal justice system that includes student-led instruction and discipline-specific research. UC CREDIT LIMITATION: Credit for ADM 100/ADM 100H or SOC 105. CSU; UC—credit limitation ENROLLMENT LIMITATION: Not open to students with credit in ADM 100.

OCEANSIDE CAMPUS					Room #
2795	TTh	12:30pm-1:50pm	CONNOLLY P	3.0	OC4809

ADM 200 Concepts of Criminal Law

The course explores the basic concepts of criminal law, including its philosophy and development, relationship to the U.S. government's structure, elements of a crime, inchoate offenses, and capacities and defenses. CSU; UC

OCEANSIDE CAMPUS					Room #
1414	TTh	11:00am-12:20pm	CONNOLLY P	3.0	OC4809

ADM 210 Criminal Procedures

This course provides an in-depth study of the criminal procedures and related principles of law that apply to each component of the criminal justice system—law enforcement, judiciary, and corrections—from initial investigation to final disposition. CSU

OCEANSIDE CAMPUS					Room #
1415	Th	6:30pm-9:20pm	MADIGAN J	3.0	OC4809

ADM 220 Criminal Evidence

This course examines the types of evidence and rules governing admissibility in criminal proceedings with an emphasis on California Evidence Code and Federal Rules of Evidence. CSU

OCEANSIDE CAMPUS					Room #
1416	W	6:30pm-9:20pm	MANNING T	3.0	OC4809

ADM 240 Written and Oral Communication in the Administration of Justice

This course identifies and develops written and oral communication skills necessary for success in criminal-justice related jobs. It applies relevant legal considerations to law enforcement-related writing and communication. CSU

OCEANSIDE CAMPUS					Room #
2175	M	6:30pm-9:55pm	WHITBREAD B	3.0	OC4803B

New to MiraCosta College?

Then make a little time for orientation! You'll find it useful—whether you plan to take just a few courses or earn a degree.

Complete orientation online:
miracosta.edu/orientation

SPRING 2015

ADMINISTRATION OF JUSTICE

ADM 250 Police Field Operations

Students study the responsibilities, objectives, techniques, necessary skills, and legal authorities related to various types of police patrol and other police field operations. CSU

OCEANSIDE CAMPUS				Room #
2564	MW	11:00am-12:20pm	WARNER-SAADA	3.0 OC4809

ADM 280 Criminal Investigation

This course focuses on the fundamentals of investigation, including standard investigative techniques, applicable legal considerations, crime scene searches, chain of custody issues, scientific tests, sources of information, interview/interrogation, pre-trial preparation, and testimony. CSU

OCEANSIDE CAMPUS				Room #
2176	MW	12:30pm-1:50pm	CAIN K	3.0 OC4809

ADM 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit. Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2206 ARR	STAFF	3.0
-----------	-------	-----

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

AMERICAN COLLEGE ENGLISH

ACE 49 Introduction to Academic Writing for Students from Multilingual Backgrounds

This course is designed for students from diverse language backgrounds who are making a transition to the use of academic English needed for success in college-level courses. It emphasizes the development of critical thinking, reading, and writing skills. Offered pass/no pass only.

ENROLLMENT LIMITATION: Not open to students with credit in ENGL 49 or ESL 49.

OCEANSIDE CAMPUS				Room #
2187	M	8:30am-10:50am	WEBB M	4.0 OC4612
	&W	8:30am-10:50am		OC3511
2189	T	8:30am-10:50am	LLOYD JONES M	4.0 OC4612
	&Th	8:30am-10:50am		OC3511
2191	T	12:30pm-2:50pm	WELDELE-HOSAK	4.0 OC4612
	&Th	12:30pm-2:50pm		OC3511

LATE-START/OCEANSIDE CAMPUS				Room #
2645	T	6:00pm-9:25pm	RODRIGUEZ-CAST	4.0 OC4612
	&Th	6:00pm-9:25pm		OC3511

THIS IS A LATE-START CLASS, (02/03-05/21).

AMERICAN COLLEGE ENGLISH

ACE 50 Introduction to College Composition for Students from Multilingual Backgrounds

This course, designed for students from diverse language backgrounds, offers intensive practice in the academic writing process to advance critical reading, writing, and thinking skills necessary for success in transfer-level courses. PREREQUISITE: ACE 49, ENGL 49, or ESL 49 or eligibility determined by the English placement process.

Enrollment Limitation: Not open to students with credit in ENGL 50, ENGL 803, ESL 50, or ESL 803.

OCEANSIDE CAMPUS				Room #
2193	M	8:30am-10:50am	LLOYD JONES M	4.0 OC3511
	&W	8:30am-10:50am		OC4612
2195	T	8:30am-10:50am	GROSS M	4.0 OC3511
	&Th	8:30am-10:50am		OC4612
2197	T	12:30pm-2:50pm	GROSS M	4.0 OC3511
	&Th	12:30pm-1:50pm		OC4612
	&ONL			ONLINE

+1 hour weekly online.

LATE-START/OCEANSIDE CAMPUS				Room #
2199	T	6:00pm-9:25pm	LACKKATY S	4.0 OC3511
	&Th	6:00pm-9:25pm		OC4612

THIS IS A LATE-START CLASS, (02/03-05/21).

ACE 90 English Support for Psychology

This accelerated integrated skills course offers training in academic writing, reading, and vocabulary enrichment in the field of psychology. It is designed to increase the success of students enrolled in psychology courses.

PREREQUISITE: ACE 49, ENGL 49 or ESL 49 or eligibility determined by the English placement process.

LATE-START/OCEANSIDE CAMPUS				Room #
2201	T	3:30pm-4:45pm	STAFF	1.0 OC4612

THIS IS A LATE-START CLASS, (02/17-05/12)

ACE 92 English Support for Sociology

This accelerated integrated skills course is designed for students enrolled in sociology courses. It offers training in the writing of summaries, reading responses, analytical paragraphs and essays, and research papers; the reading of textbooks and articles; and academic vocabulary enrichment.

PREREQUISITE: ACE 49, ENGL 49, or ESL 49 or eligibility determined by the English placement process.

LATE-START/OCEANSIDE CAMPUS				Room #
2202	Th	3:30pm-4:45pm	STAFF	1.0 OC4612

THIS IS A LATE-START CLASS, (02/19-05/14)

ANTHROPOLOGY


ANTH 101 Biological Anthropology

This course examines human appearance and behavior from a biological perspective, including coverage of evolution theory, genetics, primate ecology, and the fossil evidence for human evolution. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in ANTH 101H.

OCEANSIDE CAMPUS				Room #
1492	MW	8:00am-9:20am	HENNINGER S	3.0 OC3103
2567	TTh	9:30am-10:50am	TUCKER A	3.0 OC3601
2825	TTh	2:00pm-3:20pm	KIRBY K	3.0 OC3601
1493	MW	3:30pm-4:50pm	ZARPOUR M	3.0 OC3606
1494	Th	6:30pm-9:20pm	LEWIS L	3.0 OC3205

SAN ELIJO CAMPUS IN CARDIFF				Room #
2186	MW	11:00am-12:20pm	HENNINGER S	3.0 SAN302
1495	TTh	2:00pm-3:20pm	PAIN B	3.0 SAN302

ONLINE				Room #
1496	ONL		DORNER M	3.0 ONLINE
2728	ONL		DORNER M	3.0 ONLINE

LATE-START/OCEANSIDE CAMPUS				Room #
1497	F	8:00am-11:50am	HENNINGER S	3.0 OC3102

THIS IS A LATE-START CLASS, (02/06-05/22).

SPRING 2015

Class # Days Time Instructor Units **Room #**
ANTHROPOLOGY

ANTH 101L Biological Anthropology Laboratory

This lab course is designed to accompany ANTH 101/101H. It provides practical, hands-on learning in genetics, human osteology, primate comparative anatomy, methods for observing primate behavior, and fossil and artifact evidence for human evolution. CSU; UC
 PREREQUISITE: ANTH 101 or ANTH 101H.
 COREQUISITE: ANTH 101 or ANTH 101H if prerequisite not met.

OCEANSIDE CAMPUS					Room #
2185	F	1:00pm-3:55pm	WILD K	1.0	OC3205
1498	T	6:30pm-9:20pm	WILD K	1.0	OC3205


SAN ELIJO CAMPUS IN CARDIFF					Room #
1499	Th	6:30pm-9:20pm	PAIN B	1.0	SAN302

ANTH 102 Cultural Anthropology

This course explores human cultural variation in use of the environment, gender roles, family structure, group organization, art, ritual, and celebrations of the life cycle. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in ANTH 102H.

OCEANSIDE CAMPUS					Room #
2568	S	9:00am-12:10pm	TUCKER A	3.0	OC3102
2826	TTh	11:00am-12:20pm	KIRBY K	3.0	OC3601
1500	T	6:30pm-9:20pm	ELIOT K	3.0	OC3101

SAN ELIJO CAMPUS IN CARDIFF					Room #
1501	TTh	3:30pm-4:50pm	PAIN B	3.0	SAN302

ONLINE					Room #
1502	ONL		DINCKAN G	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
1503	F	8:00am-11:50am	KIRBY K	3.0	OC3103
THIS IS A LATE-START CLASS, (02/06-05/22).					

ARCHITECTURE

See Design

Please note—all Architecture, Drafting, and Engineering courses are now found under Design and use the DESN designer.

ART

ART 100 Drawing and Composition

This beginning course in drawing develops basic drawing skills, perception, and personal expression. CSU; UC

OCEANSIDE CAMPUS					Room #
1517	TTh	7:20am-10:20am	BELT A	3.0	OC2242
1515	MW	7:50am-10:50am	FACEY M	3.0	OC2242
1523	TTh	10:30am-1:30pm	EGGLETON J	3.0	OC2242
1519	MW	11:00am-2:00pm	CHRISTOPHER	3.0	OC2242
1521	MW	2:10pm-5:10pm	STAFF	3.0	OC2242
1525	MW	6:30pm-9:30pm	QUESNELL I	3.0	OC2242
1527	TTh	6:30pm-9:30pm	STAFF	3.0	OC2242

SAN ELIJO CAMPUS IN CARDIFF					Room #
1531	TTh	9:20am-12:20pm	EGGLETON X	3.0	SAN206
1533	MW	10:00am-1:00pm	GOELTZENLEUC	3.0	SAN205
1529	MW	2:00pm-5:00pm	WHEELDEN M	3.0	SAN205

LATE-START/COMMUNITY LEARNING CENTER					Room #
1535	TTh	12:00pm-3:25pm	ADKINS J	3.0	CLC116
THIS IS A LATE-START CLASS, (02/03-05/21).					

ART

ART 101 Design and Color

Students create artworks using paint, drawing materials, and other media to demonstrate and evaluate fundamental principles of design and color. The course integrates historical and contemporary art design practices with the study of design and color. Students are required to attend field trips. CSU; UC

OCEANSIDE CAMPUS					Room #
1539	F	9:00am-3:10pm	PSUTY I	3.0	OC2272
1541	TTh	11:00am-2:00pm	O'CAIN A	3.0	OC2272
1537	MW	3:10pm-6:10pm	O'CAIN A	3.0	OC2272
1543	TTh	6:30pm-9:30pm	WHITING M	3.0	OC2272

SAN ELIJO CAMPUS IN CARDIFF					Room #
1545	MW	3:15pm-6:15pm	LO J	3.0	SAN206

LATE-START/SAN ELIJO CAMPUS IN CARDIFF					Room #
2834	TTh	4:00pm-7:25pm	O'CAIN A	3.0	SAN206
THIS IS A LATE-START CLASS, (02/03-05/21).					

ART 102 Drawing and Composition II

This continuation of Art 100 emphasizes a creative approach using black and white and color media while exposing students to a variety of contemporary approaches toward space, scale, and content. CSU; UC
 PREREQUISITE: ART 100.

OCEANSIDE CAMPUS					Room #
1547	MW	11:00am-2:00pm	NEMOUR L	3.0	OC2269
Emphasis: Heads and Faces.					

ART 103 3D Design

(Materials Fee: \$25.00) This sculpture course develops personal expression, using a variety of themes and subject matter by ordering three-dimensional space through basic materials, such as clay, plaster, metal, and wood. CSU; UC

OCEANSIDE CAMPUS					Room #
2621	TTh	9:30am-12:30pm	MARTINEZ M	3.0	OC2101
1549	MW	1:00pm-4:00pm	HAYASHI Y	3.0	OC2101

SAN ELIJO CAMPUS IN CARDIFF					Room #
1551	MW	10:00am-1:00pm	NERI G	3.0	SAN206


ART 157 Art Orientation

This basic art appreciation course examines world art forms, techniques, traditions, and aesthetics, emphasizing both western and world art in historical and cultural contexts. Students are required to visit a local public artwork or museum/gallery. CSU; UC

OCEANSIDE CAMPUS					Room #
1553	TTh	8:00am-9:20am	EGGLETON J	3.0	OC2304
1554	MW	12:30pm-1:50pm	FACEY M	3.0	OC2304
1555	MW	3:30pm-4:50pm	STAFF	3.0	OC2304
1556	M	6:00pm-9:25pm	ZIMMERMAN C	3.0	OC2304

SAN ELIJO CAMPUS IN CARDIFF					Room #
1557	MW	8:00am-9:20am	GOELTZENLEUC	3.0	SAN606
2225	MW	11:00am-12:20pm	CARRUBBA J	3.0	SAN606

CARLSBAD/SAGE CREEK HIGH SCHOOL					Room #
*2843	W	6:00pm-8:50pm	ZIMMERMAN C	3.0	SCHS
This section meets at Sage Creek High School in Carlsbad—Room 3203.					

ONLINE					Room #
1558	ONL		NERI G	3.0	ONLINE
1559	ONL		FERRERIA C	3.0	ONLINE
2626	ONL		EGGLETON X	3.0	ONLINE

ART 158 Traditional Arts of Africa, Oceania, and the Americas

This course introduces the art of Africa, Oceania, and pre-Columbian Americas. Museum visits are required. CSU; UC

OCEANSIDE CAMPUS					Room #
1560	MW	9:30am-10:50am	CLUFF L	3.0	OC2304

SAN ELIJO CAMPUS IN CARDIFF					Room #
2625	TTh	2:00pm-3:20pm	CLUFF L	3.0	SAN606

Class # Days Time Instructor Units Room #

ART

ART 202 Painting: Acrylic

This course covers composition, techniques, and the theory of painting using acrylic paint. Students may be required to attend field trips to art exhibitions. CSU; UC
ADVISORY: ART 100 or ART 101.

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
2668	TTh	10:00am-1:25pm	SALAS R	3.0 SAN205
THIS IS A LATE-START CLASS, (02/03-05/21).				

ART 203 Life Drawing I

In this beginning life drawing course, students work from a nude model using a variety of media, including charcoal and pastels. CSU; UC
ADVISORY: ART 100.

OCEANSIDE CAMPUS				Room #
1563	TTh	2:30pm-5:30pm	LLEWELLYN C	3.0 OC2269

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
2836	F	9:00am-4:35pm	NUGENT K	3.0 SAN205
THIS IS A LATE-START CLASS, (02/06-05/22).				

ART 204 Painting I: Oils

Students study past and present practices in painting and work from various subjects using traditional or water soluble oil. CSU; UC
ADVISORY: ART 100 or ART 101.

OCEANSIDE CAMPUS				Room #
1565	MW	3:00pm-6:00pm	NEMOUR L	3.0 OC2269

ART 205 Painting: Watercolor

This course investigates and experiences the unique characteristics of watercolor painting. Course topics explore compositional strategies, practical techniques, and theoretical concepts of painting using watercolor. CSU; UC
ADVISORY: ART 100 or ART 101.

OCEANSIDE CAMPUS				Room #
1569	F	9:00am-3:10pm	ADAMS D	3.0 OC2242

ART 206 Mixed Media Figure Studies I

Working from a posed model, students explore various approaches to representing the human figure using a choice of media, including oils, acrylics, ink, or pastels. CSU; UC
ADVISORY: ART 100 or ART 104.

LATE-START/OCEANSIDE CAMPUS				Room #
1571	TTh	10:30am-1:55pm	NEMOUR L	3.0 OC2269
THIS IS A LATE-START CLASS, (02/03-05/21).				

ART 207 Beginning Photography

This course examines the camera, black/white film processing and printing, lighting techniques, and presentation. CSU; UC

OCEANSIDE CAMPUS				Room #
1573	TTh	7:50am-10:50am	ANDERSON S	3.0 OC2272
2623	F	9:00am-3:10pm	JAVIER R	3.0 OC2304
1575	MW	9:30am-12:30pm	ARNOLD S	3.0 OC2306
1577	MW	6:30pm-9:30pm	PRESTON J	3.0 OC2272

ART 208 Advanced Photography

This course includes intermediate and advanced instruction in creative black and white photography with an emphasis on personal expression. CSU; UC
PREREQUISITE: ART 207.

OCEANSIDE CAMPUS				Room #
1579	F	9:00am-3:10pm	JAVIER R	3.0 OC2304

ART 210 Printmaking

This course introduces students to a broad range of printmaking, including woodcut, etching, lithography, and contemporary printmaking techniques. CSU; UC

LATE-START/OCEANSIDE CAMPUS				Room #
1581	TTh	1:40pm-5:05pm	RICHARDS T	3.0 OC2242
THIS IS A LATE-START CLASS, (02/03-05/19).				

ART

ART 211 Mixed Media Figure Studies II

Students further their investigation of the human figure in contemporary painting. Using mixed media, including oil or acrylic paint, they work from both live models and photographic references. CSU; UC
PREREQUISITE: ART 206.

LATE-START/OCEANSIDE CAMPUS				Room #
3067	TTh	10:30am-1:55pm	NEMOUR L	3.0 OC2269
THIS IS A LATE-START CLASS, (02/03-05/21).				

ART 212 Painting II: Acrylics

Students learn intermediate practices in acrylic painting and develop a portfolio by creating a variety of expressive works. CSU; UC
PREREQUISITE: ART 202.

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
3057	TTh	10:00am-1:25pm	SALAS R	3.0 SAN205
THIS IS A LATE-START CLASS, (02/03-05/21).				

ART 213 Life Drawing II

Students in this intermediate course create figurative drawings from observation, promoting visual acuity while exploring expressive drawing techniques and concepts in contemporary studio practice. CSU; UC
PREREQUISITE: ART 203.

OCEANSIDE CAMPUS				Room #
3059	TTh	2:30pm-5:30pm	LLEWELLYN C	3.0 OC2269

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
3061	F	9:00am-4:35pm	NUGENT K	3.0 SAN205
THIS IS A LATE-START CLASS, (02/06-05/22).				

ART 214 Painting II: Oils

This course emphasizes intermediate practices in oil painting to create art-work in a context of personal meaning, narrative, and relevance for portfolio development. CSU; UC
PREREQUISITE: ART 204.

OCEANSIDE CAMPUS				Room #
3063	MW	3:00pm-6:00pm	NEMOUR L	3.0 OC2269

ART 215 Painting II: Watercolor

This course emphasizes intermediate practices in watercolor painting. Students development a portfolio by creating a variety of expressive works. CSU; UC
PREREQUISITE: ART 205.

OCEANSIDE CAMPUS				Room #
3065	F	9:00am-3:10pm	ADAMS D	3.0 OC2242

ART 218 Printmaking II

This intermediate-level printmaking course covers traditional and contemporary techniques of printmaking. It furthers knowledge of woodcut, etching, lithography, and contemporary printmaking techniques and emphasizes lab function topics, such as press maintenance and the formulation of wet materials. CSU; UC
PREREQUISITE: ART 210.

LATE-START/OCEANSIDE CAMPUS				Room #
3069	TTh	1:40pm-5:05pm	RICHARDS T	3.0 OC2242
THIS IS A LATE-START CLASS, (02/03-05/19).				

ART 223 Woodworking and Furniture Design I

(Materials Fee: \$25.00) This course teaches woodworking skills and covers the nature of hardwoods and softwoods, the mechanics of shaping/joining, and the proper and safe use of hand and power tools. CSU

LATE-START/OCEANSIDE CAMPUS				Room #
1583	MW	6:00pm-9:30pm	BEHLING E	3.0 OC2101
THIS IS A LATE-START CLASS, (02/02-05/20).				

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

ART 224 Woodworking and Furniture Design II

(Materials Fee: \$25.00) (Materials Fee: \$25) Students study traditional and contemporary designs and practices in woodworking at the intermediate level. Topics include shaping/joining mechanics, proper and safe hand and power tool use, tool maintenance, and shop safety. CSU; UC
PREREQUISITE: ART 223.

LATE-START/OCEANSIDE CAMPUS					Room #
3071	MW	6:00pm-9:30pm	BEHLING E	3.0	OC2101
THIS IS A LATE-START CLASS, (02/02-05/20).					

ART 225 Ceramics I

(Materials Fee: \$25.00) This introductory course emphasizes the creative use of ceramic material and techniques. The required materials fee does not include the cost to purchase clay. CSU; UC

OCEANSIDE CAMPUS					Room #
1585	MW	9:30am-12:30pm	HAYASHI Y	3.0	OC2104
1587	MW	5:30pm-8:30pm	HAYASHI Y	3.0	OC2104

SAN ELIJO CAMPUS IN CARDIFF					Room #
1589	F	9:00am-3:10pm	STAFF	3.0	SAN206

ART 226 Ceramics II

(Materials Fee: \$25.00) Students study past and present practices in ceramics including traditional and contemporary techniques of ceramic construction and decorative application. The class emphasizes lab function topics, such as formulation of clay bodies and glazes and kiln firing. CSU; UC
PREREQUISITE: ART 225

OCEANSIDE CAMPUS					Room #
3073	MW	9:30am-12:30pm	HAYASHI Y	3.0	OC2104

SAN ELIJO CAMPUS IN CARDIFF					Room #
3075	F	9:00am-3:10pm	STAFF	3.0	SAN206

ART 231 Introduction to Video and Performance Art

This foundation-level course explores the historical, theoretical, and creative dimensions of performance art, sound, and digital video. It introduces students to multimedia narrative, authorship, time-based art, and interactive art. CSU; UC

LATE-START/OCEANSIDE CAMPUS					Room #
2228	TTh	10:00am-1:25pm	NERI G	3.0	OC2306
THIS IS A LATE-START CLASS, (02/03-05/21).					

ART 244 Digital Media for the Visual Artist

This studio art course investigates the intersection of visual representation, contemporary art, and two-dimensional digital imaging using Adobe Photoshop and other current technologies as creative tools. CSU; UC

OCEANSIDE CAMPUS					Room #
2226	MW	6:30pm-8:50pm	SILVEN N	3.0	OC2306

ART 251 Digital Photography

This course studies the digital camera, composition, photographic principles, image editing techniques, printing, and presentation. CSU; UC
ADVISORY: MAT 110.

OCEANSIDE CAMPUS					Room #
1595	MW	7:50am-10:50am	STAFF	3.0	OC2272
1591	TTh	2:10pm-5:10pm	JONES P	3.0	OC2306
1593	TTh	6:30pm-9:30pm	GRAY-ADAMS G	3.0	OC2306

ONLINE					Room #
1597	ONL		JONES P	3.0	ONLINE
2657	ONL		JONES P	3.0	ONLINE

ART 253 Applied Digital Photography

In this course, students have the opportunity to develop and apply skills acquired in ART 251 to produce a professional portfolio of photographs. CSU; UC
PREREQUISITE: ART 251.

OCEANSIDE CAMPUS					Room #
1599	TTh	2:10pm-5:10pm	QUINTENZ-FIE	3.0	OC2272

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

ART

ART 254 Understanding and Appreciating the Photographic Image

This historical survey of still photography from its inception to the present digital age explores photographs in historical, socio-political, and cultural contexts, and it emphasizes the evolution of photographic images, process, delivery, and meaning. CSU; UC

OCEANSIDE CAMPUS					Room #
1601	W	6:30pm-9:20pm	FERRERIA C	3.0	OC2304

ART 258 Ancient to Gothic Art

This course surveys Western art from antiquity through the Gothic period. CSU; UC

OCEANSIDE CAMPUS					Room #
1602	TTh	11:00am-12:20pm	CONTRERAS J	3.0	OC2304
1603	MW	2:00pm-3:20pm	CONTRERAS J	3.0	OC2304

ART 259 History of Renaissance to Modern Art

This course surveys Western art history from the Renaissance to the twentieth century. CSU; UC

OCEANSIDE CAMPUS					Room #
1604	MW	11:00am-12:20pm	CONTRERAS J	3.0	OC2304
1605	TTh	12:30pm-1:50pm	CARRUBBA J	3.0	OC2304

SAN ELIJO CAMPUS IN CARDIFF					Room #
1606	MW	9:30am-10:50am	CARRUBBA J	3.0	SAN606

ONLINE					Room #
2838	ONL		MCDERMOTT T	3.0	ONLINE
2839	ONL		MCDERMOTT T	3.0	ONLINE

ART 260 History of Modern Art

This course surveys European and American modern art from the mid-19th century to post World War II. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in ART 260H.

OCEANSIDE CAMPUS					Room #
1607	MW	8:00am-9:20am	CLUFF L	3.0	OC2304
1608	TTh	9:30am-10:50am	MULLER G	3.0	OC2304

ART 260H History of Modern Art (Honors)

This honors course introduces highly motivated students to European and American modern art from the mid-19th century to post World War II. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in ART 260.

SAN ELIJO CAMPUS IN CARDIFF					Room #
1609	TTh	12:30pm-1:50pm	CLUFF L	3.0	SAN202

ART 271 Practical Museum and Gallery Exhibition and Management

This introduction to museum and gallery operations provides hands-on practice planning, designing, installing, and publicizing exhibitions. The class is responsible for an end-of-semester exhibition at the Kruglak Gallery. CSU

OCEANSIDE CAMPUS					Room #
2840	MW	12:30pm-3:30pm	CLUFF L	3.0	OC2306

ART 290 Landmarks of Art

This course examines Western and non-Western art and architecture on-site within cultural and historical contexts. Students are required to attend several fieldtrips and provide their own transportation to each site. Field trip dates and locations will be announced on the first class meeting. CSU; UC

OCEANSIDE CAMPUS					Room #
2842	T	6:00pm-8:50pm	HAYASHI Y	3.0	OC2269

ART

ART 295 Visual Art/Professional Practice

This course examines professional practices, career goals, and educational choices in the visual arts. Students organize an exhibition of their art work and produce a professional portfolio that includes documentation of artwork, resume, an artist statement and biography, digital image files, and printed images. CSU

LATE-START/OCEANSIDE CAMPUS				Room #
2627	MW	11:00am-2:30pm	O'CAIN A	3.0 OC2272
THIS IS A LATE-START CLASS, (02/02-05/18).				

ART 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit. Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

LATE-START/OCEANSIDE CAMPUS				Room #
◆2242	ARR		STAFF	3.0
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.				
THIS IS A LATE-START CLASS, (02/02-05/22).				

ASIAN STUDIES

See Religious Studies

ASTRONOMY

ASTR 101 Descriptive Astronomy

This introductory survey of the Universe emphasizes the nature and process of science. Topics include historical astronomy, Newton's laws of motion and gravitation, light and telescopes, stars, planets, galaxies, cosmology, the Big Bang, and astrobiology. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1169	MW	11:00am-12:20pm	FRENCH R	3.0 OC4526
1170	MW	12:30pm-1:50pm	FRENCH R	3.0 OC4526
2619	TTh	12:30pm-1:50pm	FRENCH R	3.0 OC4526
1171	M	6:30pm-9:55pm	FITZGERALD B	3.0 OC3609

SAN ELIJO CAMPUS IN CARDIFF				Room #
1173	TTh	12:30pm-1:50pm	STOJIMIROVIC	3.0 SAN502
1174	T	6:30pm-9:20pm	FITZGERALD B	3.0 SAN502

ONLINE				Room #
1172	ONL		FRENCH R	3.0 ONLINE

ASTR 101L Descriptive Astronomy Laboratory

This introductory, hands-on observational astronomy course emphasizes the collection, presentation, and interpretation of astronomical observations. Students use the naked eye, binoculars, telescopes, and computer simulations to explore light and optics, the Earth, Sun, Moon, stars, planets, and galaxies. CSU; UC

PREREQUISITE: ASTR 101 or ASTR 201.
COREQUISITE: ASTR 101 or ASTR 201 if prerequisite not met.

OCEANSIDE CAMPUS				Room #
1175	T	7:00pm-9:50pm	HIRANO C	1.0 OC4529
1176	W	7:00pm-9:50pm	HIRANO C	1.0 OC4529

ATHLETICS

ATHL 102 Intercollegiate Volleyball, Women

This class emphasizes advanced-level instruction and training in volleyball skills, techniques, strategies, and leadership. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Audition.

OCEANSIDE CAMPUS				Room #
◆3081	Daily	2:30pm-4:30pm	WRIGHT D	2.0
(01/15-04/27)				

ATHL 118 Basketball Techniques

This activity class integrates basketball theory with practice in game situations. CSU; UC—credit limitation

LATE-START/OCEANSIDE CAMPUS				Room #
◆2076	MW	3:00pm-4:15pm	CONAHAN P	.5 OC GYM
THIS IS A LATE-START CLASS, (03/23-05/20)				
◆2077	W	6:30pm-9:05pm	MOSES R	.5 OC GYM
THIS IS A LATE-START CLASS, (03/25-05/20)				

ATHL 134 Soccer

This soccer class emphasizes ball control, dribbling, trapping, shooting, and passing. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
◆2078	TTh	2:00pm-3:20pm	BARRAGAN M	1.0 FIELD

LATE-START/OCEANSIDE CAMPUS				Room #
◆2079	MW	3:15pm-4:50pm	ZIMMERMAN F	1.0 FIELD
THIS IS A LATE-START CLASS, (02/02-05/18).				

AUTOMOTIVE TECHNOLOGY

AUTO 102 Preventive Maintenance and Engine Performance

This course covers the care and preventive maintenance of the automobile, including its tires, wheels, brakes, suspensions, fuels, oil and lubricants, smog devices, basic engine performance, automotive electronic procedures, and safety factors. CSU

OCEANSIDE CAMPUS				Room #
1459	TTh	11:00am-2:00pm	KATSON P	4.0 OC4001

LATE-START/OCEANSIDE CAMPUS				Room #
1461	T	2:00pm-5:25pm	KATSON P	4.0 OC4001
&ONL				
+3 hours 25 minutes weekly online.				
THIS IS A LATE-START CLASS, (02/03-05/19).				

AUTO 105 Automotive Reconditioning and Detailing

This course covers bumper-to-bumper vehicle inspections for mechanical and cosmetic condition, roadworthiness, emission controls, and safety. It includes beginning interior and exterior cosmetic reconditioning processes, including identification of paint condition and types, use of car care chemicals, paint surface maintenance, and customer communication. CSU

OCEANSIDE CAMPUS				Room #
2528	TTh	8:00am-9:30am	KATSON P	4.0 OC4016
&TTh 9:30am-11:00am OC4001				

AUTO 125 CA Smog Technician Engine and Emission Control—Level 1

This course (plus other requirements and course work) prepares students to qualify for the California Smog Check Technician Examination using Nissan and other Asian manufacturer-specific and standard Bureau of Automotive Repair (BAR) materials. CSU

ENROLLMENT LIMITATION: Not open to students with credit in AUTO 150.

OCEANSIDE CAMPUS				Room #
2154	TTh	5:00pm-7:30pm	GENACK C	4.0 OC4016
&TTh 7:30pm-9:55pm OC4001				
(01/20-04/02)				

SPRING 2015

ALL COURSES

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

AUTOMOTIVE TECHNOLOGY

AUTO 130 Basic Automotive Tune-Up

This introduction to the theory and operation of the internal combustion engine covers ignition, fuel, emission control, and computerized systems. It prepares students for the study of automotive tune-up and diagnosis. CSU

OCEANSIDE CAMPUS					Room #
1463	M	2:30pm-5:55pm	WILLIAMS A	2.0	OC4001
1465	W	6:00pm-7:30pm	NEUBAUER E	2.0	OC4016
	&W	7:30pm-8:50pm			OC4001

AUTO 135 Auto Electronic Fundamentals

This course covers the fundamentals of electricity, electromagnetism, electromagnetic induction, electronics, and D/C and A/C current theory. It prepares students for the study of automotive lighting and electrical and electronic control systems as well as for the ASE A6 examination and the California State Headlight Adjuster's license. CSU

OCEANSIDE CAMPUS					Room #
1467	MW	11:00am-2:00pm	WILLIAMS A	4.0	OC4001

AUTO 140 Automotive Engine Technology

This course introduces automotive engine mechanical theory and repair. It prepares students for the Automotive Excellence (ASE) A1 Engine Repair examination. CSU

ENROLLMENT LIMITATION: Not open to students with credit in AUTO 151.

OCEANSIDE CAMPUS					Room #
1469	MW	8:00am-11:00am	VAIL S	4.0	OC4001

AUTO 141 Automotive Engine Performance and Drivability

This engine performance course covers diagnostics, service, and repair of fuel, ignition, starting, charging, emission, and computer systems. It prepares students for the Automotive Service Excellence (ASE) A8 Engine Performance examination. CSU

ENROLLMENT LIMITATION: Not open to students with credit in AUTO 151 or AUTO 230.

ADVISORY: AUTO 130 or equivalent.

OCEANSIDE CAMPUS					Room #
1471	MW	8:00am-11:00am	WILLIAMS A	4.0	OC4010
1473	TTh	6:00pm-9:00pm	KATSON P	4.0	OC4010

AUTO 156 Automatic Transmissions and Transaxles

This course prepares students for entry-level positions as transmission technicians as well as for the ASE A2 Automotive Transmission exam. It covers all aspects of automatic transmissions and transaxles and emphasizes current electronic transmission technology as well as driveline related service. CSU

OCEANSIDE CAMPUS					Room #
1475	MW	6:00pm-9:00pm	GUIMOND K	4.0	OC4001

AUTO 161 Automotive Brake Service and Repair

This course covers the theory, service, and repair of hydraulic brake, anti-lock brake, and traction control systems. It prepares students for the Automotive Service Excellence (ASE) A5 Brakes examination. CSU

ENROLLMENT LIMITATION: Not open to students with credit in AUTO 120 or AUTO 152.

OCEANSIDE CAMPUS					Room #
1479	TTh	8:00am-11:00am	VAIL S	4.0	OC4010

AUTO 200 Automotive Hybrid and Alternative Fuel Vehicles

Students learn theory and hands-on procedures for service and repair of hybrid, electric, and alternative fuel vehicles. Topics include DC high voltage systems, regenerative braking, the manufacture and testing of biodiesel fuel, the unique characteristics of internal combustion engines powered by alternative fuels and the specialty tools, and safety procedures required for these systems. CSU

PREREQUISITE: AUTO 135.

ADVISORY: AUTO 102 or AUTO 130.

OCEANSIDE CAMPUS					Room #
2830	MW	6:00pm-8:20pm	WILLIAMS A	4.0	OC4010

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

AUTOMOTIVE TECHNOLOGY

AUTO 225 Smog Check Training Inspection Procedures—Level 2

This course (plus other requirements and course work) prepares students to qualify for the California Smog Check Technician Examination using Nissan and other Asian manufacturer-specific and standard Bureau of Automotive Repair (BAR) materials. Topics include smog check inspection procedures, rules, and regulations. CSU

LATE-START/OCEANSIDE CAMPUS					Room #
2156	TTh	5:30pm-7:30pm	GENACK C	2.0	OC4016
	&TTh	7:30pm-9:35pm			OC4001

THIS IS A LATE-START CLASS, (04/07-05/14)

AUTO 235 Advanced Electronics and Electronic Engine Control Systems

This course covers automotive computer control systems as they interact with air/fuel, timing, idle speed, emission, charging, and starting systems. Topics include advanced electrical accessory systems, such as power window, door lock, and dashboard electronics. The course prepares students for the ASE (A6) certification test in electricity and electronics. CSU

PREREQUISITE: AUTO 135.

OCEANSIDE CAMPUS					Room #
2832	TTh	6:00pm-9:00pm	RICHER J	4.0	OC4001

AUTO 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2705 ARR STAFF 3.0

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

BIOLOGICAL SCIENCES

BIO 100 General Biology (Lecture and Lab)

This entry-level course provides a broad perspective of biological concepts and principles, and it presents them in a real-world context to develop the student's ability to make effective decisions regarding current issues in biology. The laboratory component of this course provides direct participation in experiments, demonstrations, and discussions related to fundamental concepts in biology. CSU; UC—credit limitation

PREREQUISITE: Eligibility for ENGL 100 and MATH 64.

Enrollment Limitation: Not open to students with credit in BIO 101 and BIO 101L.

OCEANSIDE CAMPUS					Room #
2518	MW	8:00am-9:20am	MARBAY D	4.0	OC3606
	&W	9:45am-12:35pm			OC4903
2496	TTh	8:00am-9:20am	HULL S	4.0	OC3606
	&Th	9:45am-12:35pm			OC4903
2516	WF	8:00am-9:20am	CASTLE J	4.0	OC3516
	&F	9:40am-12:40pm			OC4903
2494	F	9:00am-12:00pm	TAMT	4.0	OC3606
	&F	1:00pm-4:00pm			OC4903
2523	MW	12:30pm-1:50pm	HULL S	4.0	OC7001
	&W	2:15pm-5:05pm			OC4903
2492	Th	1:30pm-4:20pm	IHARA J	4.0	OC4903
	&ONL	+3 hours weekly online.			ONLINE
2490	MW	5:00pm-6:20pm	LEE M	4.0	OC3606
	&W	6:45pm-9:35pm			OC4903

SAN ELIJO CAMPUS IN CARDIFF					Room #
2675	F	8:00am-11:00am	MILES S	4.0	SAN401
	&F	12:00pm-3:00pm			SAN402
2507	T	3:00pm-5:50pm	BAUGHMAN G	4.0	SAN402
	&ONL	+3 hours weekly online.			ONLINE

Class # Days Time Instructor Units Room #

BIOLOGICAL SCIENCES

BIO 101 General Biology

This entry-level course provides a broad perspective of biological concepts and principles, and it presents them in a real-world context to develop the student's ability to make effective decisions regarding current issues in biology. CSU; UC

PREREQUISITE: Eligibility for ENGL 100 and MATH 64.

Enrollment Limitation: Not open to students with credit in BIO 100.

ADVISORY: Concurrent enrollment in BIO 101L is strongly recommended.

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2434	S	9:00am-12:10pm	KHAN A	3.0	OC3606
2435	TTh	12:30pm-1:50pm	LEE M	3.0	OC3606
2520	TTh	5:00pm-6:20pm	CLARK D	3.0	OC4802
2463	T	6:30pm-9:20pm	SCULLY K	3.0	OC3606

SAN ELIJO CAMPUS IN CARDIFF

Class #	Days	Time	Instructor	Units	Room #
2437	TTh	9:30am-10:50am	PENTEK J	3.0	SAN306
2433	MW	11:30am-12:50pm	WOO M	3.0	SAN401
2498	TTh	3:30pm-4:50pm	MARBAY D	3.0	SAN401
2489	M	6:30pm-9:55pm	YAMAZAKI K	3.0	SAN401

CARLSBAD/SAGE CREEK HIGH SCHOOL

Class #	Days	Time	Instructor	Units	Room #
*2436	Th	5:30pm-8:20pm	WATERS A	3.0	SCHS

This section meets at Sage Creek High School in Carlsbad—Room 3204.

BIO 101L General Biology Laboratory

This laboratory accompaniment to BIO 101 provides direct participation in experiments, demonstrations, and discussions related to fundamental concepts in biology. CSU; UC

PREREQUISITE: BIO 101 and eligibility for MATH 64.

COREQUISITE: BIO 101 if prerequisite not met.

Enrollment Limitation: Not open to students with credit in BIO 100.

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2509	T	3:15pm-6:05pm	SCULLY K	1.0	OC4903
2510	T	6:30pm-9:20pm	RAY S	1.0	OC4903

SAN ELIJO CAMPUS IN CARDIFF

Class #	Days	Time	Instructor	Units	Room #
2440	Th	11:30am-2:20pm	KURZ-CAMACHO	1.0	SAN402
2438	M	2:00pm-5:25pm	YAMAZAKI K	1.0	SAN402
2439	W	6:30pm-9:20pm	SCULLY K	1.0	SAN402

BIO 102 Ecology and Environmental Biology

This general education life science course for non-science track students uses an interdisciplinary approach to explore the science of ecology and address contemporary environmental issues seeking sustainable solutions. Combining classroom investigation with field exploration, the lab component includes several field trips to local environmental resources. CSU; UC

ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2505	MW	9:30am-10:50am	CUNNINGHAM K	4.0	OC3606
	&W	12:00pm-2:50pm			OC4901
2441	TTh	9:30am-10:50am	CUNNINGHAM K	4.0	OC3606
	&T	12:00pm-2:50pm			OC4903

SAN ELIJO CAMPUS IN CARDIFF

Class #	Days	Time	Instructor	Units	Room #
2512	MW	9:30am-10:50am	WEST J	4.0	SAN401
	&W	11:30am-2:20pm			SAN402

Not a Biology Major?

These 100-level biology classes also meet the Life Sciences General Education requirement.

BIO 102, 103, 105, 150, 170, 172

BIO TRANSFER TRACK

Suggested BIO/CHEM course sequence for transfer students:

SEMESTER 1:

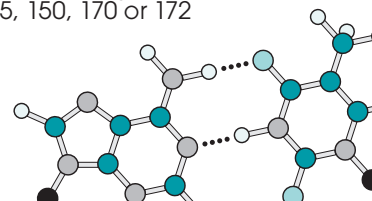
CHEM 108 and one of the following:*
BIO 100, 101, 102, 103, 105, 150, 170 or 172

SEMESTER 2:

CHEM 110 and BIO 202

SEMESTERS 3 & 4:

CHEM 111 and BIO 204**



Refer to the schedule or catalog for names and descriptions of these courses. You should also contact your transfer university and/or a counselor at the MiraCosta College Transfer Center (x6880) to determine the appropriate course sequence.

*A lower-division, college-level biology course is not a requirement, as students may meet the prerequisites for BIO 202 with only MATH 101; however, it is strongly recommended.

**Students may also need BIO 220 to satisfy prerequisites for upper-division course work at some institutions.

PRE-ALLIED HEALTH TRACK

Suggested biology course sequence for students entering R.N., B.S. in nursing, dental hygiene or physician assistant programs:

SEMESTER 1:

BIO 100 (Alternatively BIO 101 + 101L*)

SEMESTER 2:

BIO 210 or BIO 210 + 220

SEMESTER 3:

BIO 220**

SEMESTER 4

BIO 230**

SEMESTER 3

BIO 230



Refer to the schedule or catalog for names and descriptions of these courses. You should also contact your transfer university to determine any additional prerequisites that may be completed at MiraCosta College.

*BIO 101L (included in the BIO 100 curriculum) is not a requirement though it is strongly recommended to enhance success in BIO 101 and in future lab-based courses.

**If a chemistry course is required in your educational plan, it is advisable to complete it before enrolling in either BIO 220 or 230.

SPRING 2015

ALL COURSES

Class # Days Time Instructor Units Room #

BIOLOGICAL SCIENCES

BIO 103 Animal Diversity

This course introduces course non-science majors to basic biological concepts (e.g., evolution, ecology, behavior, physiology and development) with a focus on animals. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in BIO 202.

ONLINE					
2473	ONL		WEST J	3.0	ONLINE

BIO 105 Genes and Technology in Society

This introductory biology course focuses on the applications and implications of biology and biotechnology in medicine and agriculture. UC CREDIT LIMITATION: Credit for BIO 100, BIO 101, BIO 103, or BIO 105. CSU; UC—credit limitation
ADVISORY: Eligibility for ENGL 100.

ONLINE					
2483	ONL		BAUGHMAN G	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
2472	W	6:30pm-9:55pm	HULL S	3.0	OC4901
THIS IS A LATE-START CLASS, (02/04-05/20).					

BIO 150 General Botany

This introductory course examines plant anatomy, physiology, and classification and covers topics related to plant cell biology, evolution, and molecular and Mendelian genetics. Field trips may be required. CSU; UC

OCEANSIDE CAMPUS					Room #
2611	TTh	8:00am-9:20am	STILLINGER D	4.0	OC4901
	&Th	9:30am-12:20pm			OC4901

BIO 170 Marine Biology

This general education life science course explores the diversity of life in the ocean and introduces basic biological concepts offering students a broad perspective of biological systems. Combining classroom investigation with field exploration, the laboratory emphasizes an understanding of the ocean from the biology of marine organisms to the structure of coastal communities. Students are required to attend local field trips. CSU; UC

OCEANSIDE CAMPUS					Room #
2443	MW	11:00am-12:20pm	SEPULVEDA J	4.0	OC3606
	&W	12:50pm-3:00pm			OC4522
	&ONL				ONLINE
+40 minutes weekly online.					

SAN ELIJO CAMPUS IN CARDIFF					Room #
2464	TTh	9:30am-10:50am	HAUGSNESS WH	4.0	SAN401
	&T	11:30am-2:20pm			SAN402

BIO 172 Marine Ecology

This introductory study of the marine environment emphasizes the ecological principles that govern marine systems. CSU; UC

ONLINE					
2488	ONL		SEPULVEDA J	3.0	ONLINE

BIO 180 Biostatistics

This introductory statistics course focuses on experimental design and data analysis with application to biological and health sciences. CSU; UC—credit limitation
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in BTEC 180, PSYC 104, PSYC 104H, SOC 104, or SOC 104H.
ADVISORY: BIO 101 or BIO 100.

LATE-START/OCEANSIDE CAMPUS					Room #
2475	MW	7:45am-9:15am	KINSETH M	4.0	OC3609
	&ONL				ONLINE
+3.5 hours weekly online.					
THIS IS A LATE-START CLASS, (02/02-05/18).					
2617	TTh	4:45pm-6:15pm	GEBARA-LAMB	4.0	OC3516
	&ONL				ONLINE
+3.5 hours weekly online.					
THIS IS A LATE-START CLASS, (02/03-05/21).					

Class # Days Time Instructor Units Room #

BIOLOGICAL SCIENCES

BIO 190 Survey of Human Musculoskeletal System

This course introduces the anatomy and physiology of the human muscular and skeletal systems with minor clinical applications. Topics include the identification and structure of bones, joints, and muscles. CSU
ENROLLMENT LIMITATION: Not open to students with credit in BIO 210.

OCEANSIDE CAMPUS					Room #
2474	Th	7:00pm-9:05pm	JONES C	1.0	OC4901
(01/22-03/12)					

LATE-START/OCEANSIDE CAMPUS					Room #
2511	Th	7:00pm-9:05pm	HAUGSNESS WH	1.0	OC4901
THIS IS A LATE-START CLASS, (03/26-05/14)					

BIO 202 Foundations of Biology: Evolution, Biodiversity, and Organismal Biology

This course covers evolutionary process and the unfolding of biological diversity, plant and animal physiology, and population and community ecology. CSU; UC
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS					Room #
2449	TTh	11:00am-12:20pm	IHARA J	4.0	OC3606
	&T	1:00pm-3:50pm			OC4901
2499	MW	1:30pm-2:50pm	STAFF	4.0	OC3606
	&W	3:15pm-6:05pm			OC4901

SAN ELIJO CAMPUS IN CARDIFF					Room #
2445	MW	8:00am-9:20am	IHARA J	4.0	SAN401
	&M	10:00am-1:25pm			SAN402

BIO 204 Foundations of Biology: Biochemistry, Cell Biology, Genetics, and Molecular Biology

This course covers the molecular half of biology, including biological molecules, metabolic biochemistry, cell biology, molecular biology, and genetics. The laboratory emphasizes modern methods in cell and molecular biology, classical genetics, and experimental design. CSU; UC
PREREQUISITE: CHEM 110.

OCEANSIDE CAMPUS					Room #
2447	MW	11:00am-12:20pm	BAILEY S	4.0	OC4050
	&W	1:00pm-3:50pm			OC4050
2514	TTh	11:00am-12:20pm	BAILEY S	4.0	OC4050
	&Th	1:00pm-3:50pm			OC4050

BIO 210 Human Anatomy

This course follows a systemic approach to microscopic (tissue) and gross anatomical studies of the human body and provides training in dissection techniques. CSU; UC
PREREQUISITE: BIO 100, BIO 101, or a minimum 3-unit course in biology that presents principles of cellular life in its curriculum.

OCEANSIDE CAMPUS					Room #
2477	MW	8:00am-8:50am	HAUGSNESS WH	4.0	OC4901
	&MW	9:15am-12:15pm			OC4523
2451	TTh	8:00am-8:50am	TIFFANY B	4.0	OC3516
	&TTh	9:15am-12:15pm			OC4523
2468	MW	12:30pm-1:20pm	DOHERTY M	4.0	OC3606
	&MW	1:45pm-4:45pm			OC4523
2453	TTh	12:30pm-1:20pm	LIEVENSE L	4.0	OC3516
	&TTh	1:45pm-4:45pm			OC4523
2455	MW	5:30pm-6:20pm	THOMPSON S	4.0	OC3516
	&MW	6:45pm-9:45pm			OC4523
2501	TTh	5:30pm-6:20pm	SANCHEZ A	4.0	OC4901
	&TTh	6:45pm-9:45pm			OC4523

SAN ELIJO CAMPUS IN CARDIFF					Room #
2615	TTh	7:00am-7:50am	JONES C	4.0	SAN401
	&TTh	8:00am-11:00am			SAN402
2484	WF	8:00am-11:00am	WILLIAMS L	4.0	SAN402
	&ONL		BOUTON-SANDE	4.0	ONLINE
+2 hours weekly online.					
2613	TTh	5:30pm-6:20pm	OSBORNE P	4.0	SAN401
	&TTh	6:45pm-9:45pm			SAN402

BIOLOGICAL SCIENCES

BIO 220 Human Physiology

This course introduces the integration of body systems and interactions at the cellular and molecular levels for maintaining homeostasis, and it explores structure-function relationships. Students have the opportunity to record and analyze their own physiological data. CSU; UC
 PREREQUISITE: BIO 100, BIO 101, BIO 204, or BIO 210.

OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
2503	TTh	7:50am-9:10am	RICCITELLI M	4.0	OC4526		
	&Th	9:45am-12:35pm			OC4522		
2457	WF	8:00am-9:20am	CLARK D	4.0	OC4809		
	&F	9:35am-12:30pm			OC4522		
2486	F	9:35am-12:35pm	BURG M	4.0	OC4802		
	&F	1:00pm-4:00pm			OC4522		
2461	TTh	12:30pm-1:50pm	PENTEK J	4.0	OC3601		
	&Th	2:00pm-4:50pm			OC4522		
2525	MW	5:00pm-6:20pm	KHAN A	4.0	OC4809		
	&W	6:45pm-9:35pm			OC4522		
2470	TTh	5:00pm-6:20pm	WOO M	4.0	OC3606		
	&Th	6:45pm-9:35pm			OC4522		
SAN ELIJO CAMPUS IN CARDIFF		Class #	Days	Time	Instructor	Units	Room #
2479	MW	1:00pm-2:20pm	CLARK R	4.0	SAN401		
	&W	3:00pm-5:50pm			SAN402		

BIO 230 Fundamentals of Microbiology

This course examines the history, morphology, and physiology of microbes and covers techniques of isolating, culturing, identifying, and controlling bacteria growth. CSU; UC
 PREREQUISITE: BIO 220, CHEM 100, CHEM 104, CHEM 108, or CHEM 110.

OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
2466	TTh	9:00am-10:20am	KULKARNI H	5.0	OCT307		
	&TTh	11:00am-2:00pm			OC4514		
2481	MW	11:00am-12:20pm	KULKARNI H	5.0	OC7001		
	&MW	1:00pm-4:00pm			OC4514		
2521	MW	5:00pm-6:20pm	KLINGBEIL C	5.0	OCT307		
	&MW	6:45pm-9:45pm			OC4514		
2459	TTh	5:00pm-6:20pm	TAMRAKAR S	5.0	OCT307		
	&TTh	6:45pm-9:45pm			OC4514		

BIOTECHNOLOGY

BTEC 110 Basic Techniques in Biotechnology

(Materials Fee: \$30.00) This introductory course focuses on basic laboratory techniques vital for employment in the bioscience/biotechnology industry. Techniques include documentation, solution preparation, cell culture, assay performance, purification of biomolecules, and gel electrophoresis. CSU
 ADVISORY: Eligibility for ENGL 100; MATH 64; CHEM 108; and BIO 100 or BIO 101 or BIO 105.

OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
2134	TTh	5:45pm-9:45pm	HOLLAND A	4.0	OC4050		

BTEC 120 Business and Regulatory Practices in Biotechnology

This course introduces business and regulatory practices in biotechnology. CSU

LATE-START/ONLINE		Class #	Days	Time	Instructor	Units	Room #
2136	ONL	NGAN-WINWARD	3.0	ONLINE			
THIS IS A LATE-START CLASS, (02/02-05/22).							

BIOTECHNOLOGY

BTEC 180 Biostatistics

This introductory statistics course focuses on experimental design and data analysis with application to biological and health sciences. CSU; UC—credit limitation

PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in BIO 180, PSYC 104, PSYC 104H, SOC 104, or SOC 104H.

ADVISORY: BIO 100 or BIO 101.

LATE-START/OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
2137	MW	7:45am-9:15am	KINSETH M	4.0	OC3609		
	&ONL				ONLINE		
+3.5 hours weekly online.							
THIS IS A LATE-START CLASS, (02/02-05/18).							
2631	TTh	4:45pm-6:15pm	GEBARA-LAMB	4.0	OC3516		
	&ONL				ONLINE		
+3.5 hours weekly online.							
THIS IS A LATE-START CLASS, (02/03-05/21).							

BTEC 201 Advanced Cell Culture

This advanced, short course in biotechnology focuses on techniques related to growth, maintenance, and manipulation of common cell cultures (mammalian, insect, plant, and/or stem cell). CSU

ADVISORY: BTEC 110.

OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
2139	W	6:00pm-9:30pm	BAUGHMAN G	1.0	OC4050		
	&ONL				ONLINE		
(01/21-03/11)							
+30 minutes weekly online.							

BTEC 204 Recombinant DNA

This advanced biotechnology course focuses on techniques related to creating and introducing new, recombinant DNA molecules into host bacterial cells (cloning). CSU

ADVISORY: BTEC 110.

LATE-START/OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
3051	M	5:45pm-9:45pm	STILLWELL L	1.0	OC4050		
	&ONL				ONLINE		
THIS IS A LATE-START CLASS, (03/02-04/06)							
+30 minutes weekly online.							

BTEC 211 Technical Writing for Regulated Environments

This course addresses how technical writing works in conjunction with the types of documents found in regulated industry. The course helps people who work in a technical environment understand the framework for effective written communication. CSU

ADVISORY: Eligibility for ENGL 100.

LATE-START/ONLINE		Class #	Days	Time	Instructor	Units	Room #
2141	ONL	NGAN-WINWARD	1.0	ONLINE			
THIS IS A LATE-START CLASS, (04/06-05/15)							

BTEC 222 Bioprocessing: Large Scale Purification

This laboratory-based course covers the large-scale separation and purification of biological molecules. Students learn and practice a variety of separation procedures to purify biologics and recombinant biomolecules produced in the laboratory. CSU

ADVISORY: BTEC 110; BTEC 120.

LATE-START/OCEANSIDE CAMPUS		Class #	Days	Time	Instructor	Units	Room #
2142	W	5:45pm-9:30pm	FINO M	1.5	OC4050		
	&ONL				ONLINE		
THIS IS A LATE-START CLASS, (03/25-05/13)							
+2 hours 5 minutes weekly online.							

SPRING 2015

ALL COURSES

Class # Days Time Instructor Units Room #

BIOTECHNOLOGY

BTEC 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

♦2746 ARR STAFF 3.0
 Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

BUSINESS ADMINISTRATION

BUS 120 Introduction to Business

This course covers economics, global markets, ethics and social responsibility, business ownership forms, entrepreneurship, management responsibilities, operations, human resources management, marketing, accounting, and financial management. CSU; UC

OCEANSIDE CAMPUS Room #
 1140 TTh 8:00am-9:20am SOZA R 3.0 OC4802
 1141 MW 11:00am-12:20pm SOZA R 3.0 OC4802


SAN ELIJO CAMPUS IN CARDIFF Room #
 1142 TTh 9:30am-10:50am MOHARERI A 3.0 SAN609
 1143 W 6:30pm-9:20pm SOZA R 3.0 SAN302

BUS 130 Small Business Management

This course covers research, analyzing trends and competition, startup, business plans, franchises, legal issues, marketing, accounting, and managing personnel. CSU

OCEANSIDE CAMPUS Room #
 1146 MW 9:30am-10:50am THOMAS E 3.0 OC4802
 1144 TTh 12:30pm-1:50pm HATA C 3.0 OC4802

SAN ELIJO CAMPUS IN CARDIFF Room #
 1145 T 6:30pm-9:20pm WADESON C 3.0 SAN307

ONLINE Room #
 1147 ONL  HATA C 3.0 ONLINE
 2256 ONL HATA C 3.0 ONLINE

BUS 131 Management Principles

This course covers contemporary management issues, including planning, organizing, leading, evaluating, hiring, training, teamwork, labor, and law. CSU

ONLINE Room #
 1148 ONL  HATA C 3.0 ONLINE

BUS 132 Marketing

This marketing survey course covers segmenting, targeting, market research, buyer behavior, distribution, retailing, advertising, selling, and international issues. CSU

OCEANSIDE CAMPUS Room #
 1149 TTh 3:30pm-4:50pm WADESON C 3.0 OC4802

ONLINE Room #
 1150 ONL  CUSHING B 3.0 ONLINE

Class # Days Time Instructor Units Room #

BUSINESS ADMINISTRATION

BUS 133 Project Management

This course introduces the fundamental principles of successful project management in personal and professional environments. It covers the principles and methods necessary to create an effective plan and schedule for a project; the techniques to monitor, control, and measure performance of the project once it is underway; and the competing demands of time, scope, and resources. CSU

OCEANSIDE CAMPUS Room #
 2797 TTh 11:00am-12:20pm CLARKE P 3.0 OC4530

BUS 134 Retail Management

This introduction to the principles and practices used in managing retail businesses covers site selection, layout, organization, staffing, positioning, customer service, promotional techniques, and all aspects of the critical buying function. CSU

ONLINE Room #
 1151 ONL  MOLINA J 3.0 ONLINE

BUS 136 Human Relations in Business

This course analyzes business and personal effectiveness through development of interpersonal skills: communication, motivation, attitude, teamwork, professionalism, leadership, conflict resolution, ethics, and valuing diversity. CSU

OCEANSIDE CAMPUS Room #
 3077 TTh 9:30am-10:50am SOZA R 3.0 OC4802
 1152 MW 12:30pm-1:50pm SOZA R 3.0 OC4802

BUS 137 Customer Service

This course covers positive strategies for internal and external customers, including mystery shopping, surveys, face-to-face, telephone, and Internet delivery methods. CSU

OCEANSIDE CAMPUS Room #
 2659 TTh 2:00pm-3:20pm MOHARERI A 3.0 OC4801

BUS 138 Advertising and Promotion

This course introduces students to the principles of advertising. Students learn about the promotional process for a product or service, including strategic planning, branding, budgeting, message selection and media, ad creation, and public relations. CSU


OCEANSIDE CAMPUS Room #
 1153 Th 6:30pm-9:20pm WADESON C 3.0 OC4802

BUS 140 Legal Environment of Business

This course introduces business-related law, ethics, social responsibility, and government regulations. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in BUS 140H.

OCEANSIDE CAMPUS Room #
 3078 MW 2:00pm-3:20pm DRASCO M 3.0 OC4802
 1154 TTh 2:00pm-3:20pm HATA C 3.0 OC4802
 1155 MW 3:30pm-4:50pm MILSTEIN L 3.0 OC4802
 1156 M 6:30pm-9:55pm GREEN J 3.0 OC4802

SAN ELIJO CAMPUS IN CARDIFF Room #
 1157 TTh 12:30pm-1:50pm DRASCO M 3.0 SAN302

ONLINE Room #
 1158 ONL  SEVERANCET 3.0 ONLINE
 1159 ONL SEVERANCET 3.0 ONLINE

BUS 147 Personal Finance

This course assists students in gaining the knowledge, tools, attitude, and skills needed to make informed lifelong financial decisions that will empower their lives. CSU

SAN ELIJO CAMPUS IN CARDIFF Room #
 1160 Th 6:30pm-9:20pm SILVERMAN J 3.0 SAN201

ONLINE Room #
 1161 ONL  SEVERANCET 3.0 ONLINE
 1162 ONL SEVERANCET 3.0 ONLINE

BUSINESS ADMINISTRATION

BUS 160 International Business

This course covers international business, trade, and globalization. CSU

Class #	Days	Time	Instructor	Units	Room #
1163	ONL		THOMAS E	3.0	ONLINE

BUS 170 Entrepreneur I

This course covers business ideas, paths to entrepreneurship, and marketing. CSU

Class #	Days	Time	Instructor	Units	Room #
1164	T	6:30pm-9:35pm	MOLINA J	1.5	OC4802 (01/20-03/10)

BUS 171 Entrepreneur II

This continuation of BUS 170 covers small business marketing, finance, management, and organization. CSU

Class #	Days	Time	Instructor	Units	Room #
1165	T	6:30pm-9:35pm	MOLINA J	1.5	OC4802

THIS IS A LATE-START CLASS, (03/24-05/12)

BUS 290 Business Communication

This course covers effective written, oral, and electronic communication through carefully organized and designed memos, letters, reports, and presentations. CSU

PREREQUISITE: Eligibility for ENGL 100.

Enrollment Limitation: Not open to students with credit in BUS 290H.

ADVISORY: ENGL 100.

Class #	Days	Time	Instructor	Units	Room #
1166	F	9:00am-11:55am	ACOSTA T	3.0	OC3205
2151	MW	3:30pm-4:50pm	SOZA R	3.0	OC3103
1167	W	6:30pm-9:20pm	ACOSTA T	3.0	OC4802

Class #	Days	Time	Instructor	Units	Room #
2796	TTh	11:00am-12:20pm	MOHARERI A	3.0	SAN609
1168	M	6:30pm-9:55pm	DEVACA C	3.0	SAN302

BUS 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2209	ARR		STAFF	3.0	
-------	-----	--	-------	-----	--

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

BUSINESS OFFICE TECHNOLOGY

BOT 100 Beginning Keyboarding

This beginning keyboarding course focuses on the alphabetic keys and basic keyboarding technique. It emphasizes finger placement and accuracy. Offered pass/no pass only.

Class #	Days	Time	Instructor	Units	Room #
1663	ONL		VANPELT K	1.0	ONLINE

(01/20-03/14)

Class #	Days	Time	Instructor	Units	Room #
1664	ONL		VANPELT K	1.0	ONLINE

THIS IS A LATE-START CLASS, (03/23-05/16).

2177	ONL		STRIEBEL K	1.0	ONLINE
------	-----	--	------------	-----	--------

THIS IS A LATE-START CLASS, (03/23-05/16).

BUSINESS ADMINISTRATION

BOT 101 Advanced Keyboarding

This advanced keyboarding course focuses on increasing speed and accuracy for students who know the alphabetic keyboard. Offered pass/no pass only.

Class #	Days	Time	Instructor	Units	Room #
1665	ONL		STRIEBEL K	1.0	ONLINE

THIS IS A LATE-START CLASS, (03/23-05/16).

BOT 102 10-Key

This course teaches only the ten-key pad. Students learn finger placement and practice numeric drills to build ten-key speed and accuracy. Offered pass/no pass only.

Class #	Days	Time	Instructor	Units	Room #
1666	ONL		VANPELT K	1.0	ONLINE

THIS IS A LATE-START CLASS, (03/23-05/16).

BOT 113 Basic Office Skills

This course emphasizes practical applications needed for working in a business office and includes information and practice with business communication, telephone techniques, filing, proofreading, office equipment, mailing procedures, conflict resolution, and teamwork.

Class #	Days	Time	Instructor	Units	Room #
1667	ONL		STRIEBEL K	1.0	ONLINE

(01/20-03/14)

Class #	Days	Time	Instructor	Units	Room #
2178	ONL		STRIEBEL K	1.0	ONLINE

THIS IS A LATE-START CLASS, (03/23-05/16).

BOT 116 Office Systems and Procedures

This course provides the administrative skills and knowledge needed to be successful in the twenty-first century workplace. Assignments include tasks using computer applications, office procedures, conflict resolution, time management, meeting and conference planning, office ethics, personal development and growth, and office protocol.

ADVISORY: BOT 100, BOT 110, or CSIT 110.

Class #	Days	Time	Instructor	Units	Room #
1668	ONL		STRIEBEL K	3.0	ONLINE

BOT 117 Management Office Skills

This course presents workplace information and applications for attaining management skills needed to move from "worker" to "supervisor." Assignments emphasize supervisory office skills, such as communication, leadership, teamwork, evaluation, conflict resolution, training, decision-making, and scheduling.

Class #	Days	Time	Instructor	Units	Room #
1669	ONL		STRIEBEL K	1.0	ONLINE

THIS IS A LATE-START CLASS, (03/23-05/16).

BOT 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2243	ARR		STAFF	3.0	
-------	-----	--	-------	-----	--

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

SPRING 2015

ALL COURSES

Class # Days Time Instructor Units Room #

CAREER AND LIFE PLANNING

CRLP 100 Career and Life Planning

This course assists students in successfully establishing and achieving education, career, and life goals through a comprehensive approach to effective planning. Students relate their interests, personality, learning style, transferable skills, and work values to academic major and career options. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in COUN 100.


ONLINE  1815 ONL GLEASON B 3.0 ONLINE

LATE-START/OCEANSIDE CAMPUS **Room #**
1816 MW 12:30pm-2:05pm WILCOX D 3.0 OC4612
THIS IS A LATE-START CLASS, (02/02-05/20).

LATE-START/SAN ELIJO CAMPUS IN CARDIFF **Room #**
1817 MW 9:15am-10:50am WILCOX D 3.0 SAN306
THIS IS A LATE-START CLASS, (02/02-05/18).

CRLP 101 Introduction to Career Planning

This introduction to the career planning process includes self-assessment, career research, decision-making, and job search strategies. The course emphasizes the process for actively managing one's own career. Offered pass/no pass only. CSU

ONLINE  2546 ONL (01/20-02/27) BADER E 1.0 ONLINE

LATE-START/OCEANSIDE CAMPUS **Room #**
1818 MW 2:00pm-4:05pm ROSEN R 1.0 OCT307
THIS IS A LATE-START CLASS, (02/09-03/09)

LATE-START/ONLINE  1819 ONL BADER E 1.0 ONLINE
THIS IS A LATE-START CLASS, (03/23-05/01)

CHEMISTRY

CHEM 100 Introductory Chemistry

This introductory course for non-chemistry majors teaches students the language, materials, mathematics, and principles of chemistry. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in CHEM 108 or CHEM 110.

OCEANSIDE CAMPUS **Room #**
1847 MW 11:00am-12:20pm STAFF 4.0 OC4016
&W 8:00am-10:50am OC4501
1849 TTh 2:00pm-3:20pm MCCORKLE K 4.0 OC3609
&T 3:30pm-6:20pm OC4501
1845 TTh 2:00pm-3:20pm STAFF 4.0 OC3606
&Th 3:30pm-6:20pm OC4501
1851 MW 5:00pm-6:20pm TOLOPILO J 4.0 OC3609
&W 6:45pm-9:35pm OC4501

SAN ELIJO CAMPUS IN CARDIFF **Room #**
1853 F 8:00am-11:00am ASSADERAGHI 4.0 SAN407
&F 11:30am-2:30pm SAN1001
2165 MW 9:30am-10:50am BOLANOST 4.0 SAN407
&W 11:00am-1:50pm SAN1002

CHEM 102 Introduction to Organic and Biological Chemistry

This course teaches students to identify names, structures, and reactions of organic and biochemistry. It emphasizes evaluating the carbon-based chemicals encountered daily, especially compounds used in medicine, our food supply, and energy. No credit if taken after CHEM 210. CSU; UC—credit limitation
PREREQUISITE: CHEM 100 or CHEM 108.
Enrollment Limitation: Not open to students with credit in CHEM 210.

OCEANSIDE CAMPUS **Room #**
1855 MW 3:30pm-4:50pm VILLENA-VISI 4.0 OC3609
&M 5:40pm-9:05pm OC4501

Class # Days Time Instructor Units Room #

CHEMISTRY

CHEM 104 Chemistry of Living Things (Introduction to General, Organic, and Biochemistry)

This course surveys chemical principles involved in the functioning of living organisms with an emphasis on the physiology, nutrition, and pharmacology of the human body. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in CHEM 102.
ADVISORY: MATH 20

OCEANSIDE CAMPUS **Room #**
1859 MW 9:30am-10:50am GOUETH P 5.0 OC3609
&MW 11:00am-2:00pm OC4501
2571 FS 9:30am-10:55am SELCHAU L 5.0 OC3516
&FS 11:30am-2:40pm OC4505
1857 TTh 2:00pm-3:20pm STAFF 5.0 OC4016
&TTh 3:40pm-6:40pm OC4505


SAN ELIJO CAMPUS IN CARDIFF **Room #**
2906 TTh 9:30am-10:50am FRYSZMAN O 5.0 SAN606
&TTh 11:10am-2:10pm SAN1001

CHEM 108 Preparatory Chemistry

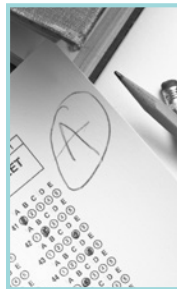
This introductory chemistry course focuses on developing problem-solving skills needed for success in CHEM 110. It emphasizes the application of the scientific method in describing, analyzing, and explaining chemical phenomena as well as performing chemical calculations. CSU; UC—credit limitation
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.
COREQUISITE: MATH 64 if prerequisite not met.
Enrollment Limitation: Not open to students with credit in CHEM 110.

OCEANSIDE CAMPUS **Room #**
1864 Th 9:30am-10:50am YEAGER M 3.0 OC4016
&ONL ONLINE
+1.5 hours weekly online. This section requires students both participate online and attend classroom meetings (in-person) every week. Proctored tests are given on campus in the Academic Proctoring Center.
1861 W 6:30pm-9:20pm STAFF 3.0 OC3609

SAN ELIJO CAMPUS IN CARDIFF **Room #**
1863 TTh 11:00am-12:20pm HERNDON J 3.0 SAN407

ONLINE  1866 ONL BYRNES C 3.0 ONLINE
&ARR
This class requires students attend web conferencing sessions and take proctored exams given on campus.

LATE-START/OCEANSIDE CAMPUS **Room #**
1865 F 9:00am-12:50pm HERNDON J 3.0 OC3609
THIS IS A LATE-START CLASS, (02/06-05/22).
2277 TTh 12:30pm-2:05pm GOUETH P 3.0 OC7001
THIS IS A LATE-START CLASS, (02/03-05/21).



Looking for good grades?
Classes have you frustrated?

We can help—free tutoring is available for most courses! Call or stop by to make an appointment.

Oceanside Library: 760.795.6682
San Elijo Library: 760.944.4449, x7748

miracosta.edu/tutoring

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

CHEMISTRY

CHEM 110 General Chemistry

This course covers fundamental chemical principles and their applications, including atomic structure, the periodic table, nomenclature, chemical reactions, stoichiometry, thermochemistry, and bonding. Both the lecture and lab emphasize chemical calculations. CSU; UC
 PREREQUISITE: CHEM 108 or one year of high school chemistry or qualification through a chemistry placement exam; MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS					Room #
1871	TTh	7:30am-8:50am	BELADI S	5.0	OC3609
	&TTh	9:00am-12:00pm			OC4505
2569	TTh	11:00am-12:20pm	ABBAS R	5.0	OC4802
	&TTh	7:50am-10:50am			OC4501
2673	FS	11:20am-12:45pm	STAFF	5.0	OC3504
	&FS	8:00am-11:10am			OC4505
1867	MW	12:30pm-1:50pm	YEAGER M	5.0	OC4016
	&MW	9:00am-12:00pm			OC4505
1869	MW	12:30pm-1:50pm	SAIDANE S	5.0	OC3609
	&MW	2:30pm-5:30pm			OC4501
1873	TTh	5:00pm-6:20pm	SALAMI B	5.0	OC3106
	&TTh	6:30pm-9:30pm			OC4501
SAN ELIJO CAMPUS IN CARDIFF					Room #
2913	TTh	2:00pm-3:20pm	STAFF	5.0	SAN401
	&TTh	3:30pm-6:30pm			SAN1001
1875	MW	5:00pm-6:20pm	PICKHAM K	5.0	SAN401
	&MW	6:45pm-9:45pm			SAN1002

CHEM 111 General Chemistry

This continuation of CHEM 110 covers solutions, kinetics, equilibrium, acid-base chemistry, aqueous ionic equilibrium, thermodynamics, electrochemistry, nuclear chemistry, and organic chemistry. CSU; UC
 PREREQUISITE: CHEM 110.

OCEANSIDE CAMPUS					Room #
2573	FS	8:00am-9:25am	ABBAS S	5.0	OC4526
	&FS	9:40am-12:50pm			OC4501
1877	TTh	9:30am-10:50am	LEE N	5.0	OC3609
	&TTh	11:00am-2:00pm			OC4501
1879	MW	2:00pm-3:20pm	MCCORKLE K	5.0	OC3609
	&MW	3:40pm-6:40pm			OC4505
1881	MW	5:00pm-6:20pm	STAFF	5.0	OC4529
	&MW	6:50pm-9:50pm			OC4505
SAN ELIJO CAMPUS IN CARDIFF					Room #
1883	TTh	11:10am-12:30pm	BOLANOST	5.0	SAN401
	&TTh	8:00am-11:00am			SAN1001

CHEM 210 Organic Chemistry I

This course teaches students to identify organic chemistry compounds, structures, nomenclature, reactions, and reaction mechanisms for alkanes, alkenes, alkynes, alcohols, alkyl halides, elimination and nucleophilic substitution reactions, aromatic compounds and their reactions, and spectroscopy. CSU; UC
 PREREQUISITE: CHEM 110.
 ADVISORY: CHEM 111.

1885	TTh	11:00am-12:20pm	MCMAHON S	5.0	OC3609
	&TTh	12:30pm-3:30pm			OC4505
SAN ELIJO CAMPUS IN CARDIFF					Room #
2911	MW	3:30pm-4:50pm	NGUYEN T	5.0	SAN407
	&MW	5:00pm-8:00pm			SAN1001

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

CHEMISTRY

CHEM 211 Organic Chemistry II

This course teaches students to identify and understand organic chemistry nomenclature, structure and reactions of aromatic, aldehyde, ketone, alcohols, carboxylic acids, enols, amines, carbohydrates, and other related compounds used in both organic and biochemistry, including lipids, nucleosides and nucleotides, DNA, amino acids, and proteins. CSU; UC
 PREREQUISITE: CHEM 210.

OCEANSIDE CAMPUS					Room #
1887	MW	11:00am-12:20pm	CHAVEZ R	5.0	OC3609
	&MW	12:30pm-3:30pm			OC4505
1889	TTh	5:00pm-6:20pm	KOLONKO K	5.0	OC3609
	&TTh	6:50pm-9:50pm			OC4505

CHILD DEVELOPMENT

CHLD 105 Programs and Curriculum in Early Childhood Education

This course examines developmentally appropriate practice in early childhood programs. It emphasizes the influences on the environment's design, teaching strategies, curriculum development, and assessment of learning to meet the needs of all children. CSU

OCEANSIDE CAMPUS					Room #
1640	TTh	11:00am-12:20pm	WHITNEY M	3.0	OC8001
ONLINE					
1642	ONL		PACIOREK L	3.0	ONLINE
		(01/20-03/14)			
1641	ONL		PARIS J	3.0	ONLINE


CHLD 106 Introduction to Curriculum in Early Childhood

This course introduces curriculum planning in early care and education programs with a focus on relationships, routines, observation methods, and documentation processes. It focuses on understanding the contributions of various curriculum models and approaches and the design of developmentally appropriate early learning environments for young children and their families. CSU

ONLINE					
2818	ONL		PARIS J	3.0	ONLINE

CHLD 109 Child Behavior and Guidance

This course examines the reasons for children's behavior in relation to appropriate teaching strategies and interventions. Students learn how to design, implement, and evaluate developmentally appropriate classroom guidance and discipline strategies. CSU

OCEANSIDE CAMPUS					Room #
1643	MW	9:30am-10:50am	HILL A	3.0	OC8001
1644	W	6:30pm-9:20pm	HERNANDEZ K	3.0	OC3205
ONLINE					
2726	ONL		SACHS R	3.0	ONLINE

CHLD 111 Programs for Infants and Toddlers

This course focuses on the growth and development of the child, birth through three years of age, within various social contexts. The course meets state licensing requirements for child care providers. CSU

OCEANSIDE CAMPUS					Room #
1645	S	8:00am-3:05pm	HANLEY A	3.0	OC8001
		(01/24-03/14)			

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

CHILD DEVELOPMENT

CHLD 112 Child Growth and Development
This course covers principles of child growth and development from conception through age six within cultural and family contexts. CSU; UC—credit limitation
ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS					Room #
1646	M	6:30pm-9:20pm	LEE A	3.0	OC8001
&ONL					ONLINE
+35 minutes weekly online.					

ONLINE					
1647	ONL		PARIS J	3.0	ONLINE

LATE-START/ONLINE					
1648	ONL		HILL A	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CHLD 113 Child and Adolescent Growth and Development

This course examines the major physical, cognitive, language, and psychosocial developmental milestones for children, both typical and atypical, from conception through adolescence. CSU; UC—credit limitation
ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS					Room #
1649	MW	11:00am-12:20pm	WHITNEY M	3.0	OC8001
1650	MW	2:00pm-3:20pm	WHITNEY M	3.0	OC8001

SAN ELIJO CAMPUS IN CARDIFF					Room #
2173	TTh	11:00am-12:20pm	HILL A	3.0	SAN302

ONLINE					
2723	ONL		SKEMP P	3.0	ONLINE
(01/20-03/14)					
1651	ONL		SKEMP P	3.0	ONLINE

LATE-START/ONLINE					
1652	ONL		MOORE V	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CHLD 130 Science and Math for Young Children

This course provides teachers of young children with knowledge and skills related to science and mathematics curriculum by exploring young children's cognitive development, the scientific process and inquiry-based learning, the content of science and mathematics education, the teacher's role in the scientific process, and ways in which science and mathematics can be integrated across the curriculum. CSU

LATE-START/OCEANSIDE CAMPUS					Room #
1653	S	8:00am-2:10pm	HOLTHAUST	3.0	OC8001
THIS IS A LATE-START CLASS, (03/28-05/16)					

CHLD 150 Art for Young Children

This course provides teachers of young children with the skills and knowledge needed to develop aesthetic and perceptual awareness in the young child by exploring various art media, methods, and materials for creative expression, examining the developmental stages of children's art, designing studio space and art centers, planning, documenting and exhibiting children's art work, and understanding the teacher's role in the creative process. CSU

OCEANSIDE CAMPUS					Room #
1654	W	3:30pm-6:20pm	DEARDURFF D	3.0	OC8001

CHLD 160 Music and Movement for Young Children

This course provides teachers of young children with the skills and knowledge needed to use music and movement experiences in the early childhood classroom to inspire creative expression in the young child. Students explore methods and materials for music and creative movement, design learning environments for music and movement activities, document children's creative expression, and examine the teacher's role in the creative process. CSU

LATE-START/ONLINE					
2817	ONL		SACHS R	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

CHILD DEVELOPMENT

CHLD 200 Observation & Assessment in Early Childhood

This course focuses on the appropriate use of a variety of observation and assessment strategies to document child growth and development, appraise child behavior, and plan for learning in quality early childhood programs. Students conduct and analyze child observations. CSU

OCEANSIDE CAMPUS					Room #
2172	TTh	9:30am-10:50am	WHITNEY M	3.0	OC8001

CHLD 205 Health, Safety, and Nutrition

This course provides those who care for children an overview of health, safety, and nutrition issues. Topics include physical and mental health, identification and management of common childhood illnesses, menu planning and nutritional analysis, safety management and injury prevention, child abuse identification and prevention, program planning, and collaboration with families and health professionals. CSU

OCEANSIDE CAMPUS					Room #
1655	F	9:00am-11:55am	D'ARCY A	3.0	OC8001

CHLD 210 Child, Family, and Community

This course examines the developing child in a societal context and focuses on the interrelationships of family, school, and community as agents of socialization from historical, sociocultural, and contemporary perspectives. CSU; UC ENROLLMENT LIMITATION: Not open to students with credit in SOC 210. ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS					Room #
1656	TTh	2:00pm-3:20pm	WHITNEY M	3.0	OC8001
(01/20-03/14)					

ONLINE					
1657	ONL		MOORE V	3.0	ONLINE

LATE-START/ONLINE					
1658	ONL		DEARDURFF D	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CHLD 212 Advanced Issues in Infant-Toddler Care

This course helps infant and toddler caregivers and directors interpret and apply the guidelines for quality care for children birth through three years of age. CSU
ADVISORY: CHLD 111.

OCEANSIDE CAMPUS					Room #
1659	W	6:30pm-9:20pm	HANLEY A	3.0	OC8001

CHLD 230 Parent/Teacher Partnerships

This course examines the role of preschool teachers and administrators in establishing effective partnerships with parents in the school setting. Topics include parent-teacher conferences, parenting styles, parent education, home-school communication, family involvement, cultural and developmental diversity, and community resources. CSU

LATE-START/ONLINE					
2530	ONL		HAAR L	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CHLD 245 Adult Supervision/Mentor Teacher

This course offers a study of the methods and principles of supervising teachers, assistant teachers, student teachers, parents and volunteers in early childhood classrooms. It meets the adult supervision requirement in the Child Development Permit Matrix. CSU

OCEANSIDE CAMPUS					Room #
1660	Th	6:30pm-9:20pm	WILLIAMS M	3.0	OC8001

CHLD 251 Supervision of Child Development Programs

Includes an examination of strategies and method for effective program organization, administrative leadership, staff supervision, professional development, and community relations. CSU

OCEANSIDE CAMPUS					Room #
2531	T	6:30pm-9:20pm	FAUMUINA J	3.0	OC8001

CHILD DEVELOPMENT

CHLD 270 **Preschool Teacher Internship**

Supervised internship experience in designated early childhood education settings. CSU
 Enrollment Limitations: Complete 6 units at MCC prior to internship; instructor & department chair permission.
 COREQUISITE: Must complete 120 hours of non-paid work.

OCEANSIDE CAMPUS				Room #
1661	T	5:00pm-5:50pm	DEARDURFF D	3.0 OC8001
&ARR +6 hours weekly.				

CHLD 299 **Occupational Cooperative Work Experience**

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2748	ARR	STAFF	3.0
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772. THIS IS A LATE-START CLASS, (02/02-05/22).			

CHINESE

CHNS 101 **Elementary Chinese (First Semester)**

This course introduces contemporary Chinese, emphasizing the development of language acquisition through listening, speaking, reading, and writing. It corresponds to the first two years of high school Chinese. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in CHNS 102 or CHNS 201.

OCEANSIDE CAMPUS				Room #
2880	MW	9:30am-11:50am	STAFF	4.0 OC3515

CHNS 102 **Elementary Chinese (Second Semester)**

This second-semester course recycles vocabulary and grammar from CHNS 101 and develops the student's language proficiency through listening, speaking, reading, and writing. CSU; UC
 PREREQUISITE: CHNS 101 or two years of high school Chinese with a "C" or better.
 Enrollment Limitation: Not open to students with credit in CHNS 201.

OCEANSIDE CAMPUS				Room #
2882	MW	5:00pm-7:20pm	KUAN RODERIC	4.0 OC3504

COMMUNICATION

COMM 101 **Public Speaking**

This course provides training in the basic principles of oral expression. Students learn how to select and research subjects, organize and support ideas, and prepare and deliver various forms of speeches. CSU; UC
 ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS				Room #
1426	MW	8:00am-9:20am	MOURA N	3.0 OC3501
1418	F	9:00am-11:55am	STAFF	3.0 OC3501
1429	MW	9:30am-10:50am	ANDERSON T	3.0 OC3516
1428	TTh	9:30am-10:50am	MOURA N	3.0 OC3501
1419	MW	11:00am-12:20pm	ANDERSON T	3.0 OC3516
1420	MW	12:30pm-1:50pm	ANDERSON T	3.0 OC3516
1421	MW	12:30pm-1:50pm	ONGYOD A	3.0 OC3501
1422	TTh	12:30pm-1:50pm	MCCLURE L	3.0 OC3501
1423	MW	2:00pm-3:20pm	STAFF	3.0 OC3501
1424	TTh	2:00pm-3:20pm	MCCLURE L	3.0 OC3501
1425	MW	3:30pm-4:50pm	ONGYOD A	3.0 OC3501
1427	MW	5:00pm-6:20pm	ROSTAMI S	3.0 OC3501
2230	TTh	5:00pm-6:20pm	HOYER K	3.0 OC3501
2260	M	6:30pm-9:55pm	ROSTAMI S	3.0 OC3501
1430	W	6:30pm-9:20pm	IVETAC A	3.0 OC3501
2231	Th	6:30pm-9:20pm	BROOM C	3.0 OC3501

SAN ELIJO CAMPUS IN CARDIFF				Room #
2247	MW	8:00am-9:20am	ROBERTSON E	3.0 SAN507
2590	F	9:00am-11:55am	ROHR S	3.0 SAN507
1432	MW	9:30am-10:50am	ROBERTSON E	3.0 SAN507
1434	TTh	9:30am-10:50am	ROBERTSON E	3.0 SAN507
1431	MW	12:30pm-1:50pm	WARE A	3.0 SAN507
2270	TTh	2:00pm-3:20pm	MARZONI J	3.0 SAN507
1433	TTh	3:30pm-4:50pm	MARZONI J	3.0 SAN507
1435	M	6:30pm-9:55pm	IVETAC A	3.0 SAN507
1436	Th	6:30pm-9:20pm	ROHR S	3.0 SAN507

CARLSBAD/SAGE CREEK HIGH SCHOOL				
*2589	T	6:00pm-8:50pm	FRONTZ M	3.0 SCHS
This section meets at Sage Creek High School in Carlsbad—Room 3204.				

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
2591	F	8:00am-2:10pm	DRANGMEISTER L	3.0 SAN304
THIS IS A LATE-START CLASS, (03/27-05/15)				

COMM 106 **Group Communication**

This course introduces students to group communication processes and principles and the necessary role of discussion in society. CSU; UC
 ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS				Room #
1438	Th	11:00am-12:20pm	MCCLURE L	3.0 OC3501
&ONL +1.5 hours weekly online.				
1437	T	3:30pm-4:50pm	MCCLURE L	3.0 OC3501
&ONL +1.5 hours weekly online.				
1439	T	6:30pm-9:20pm	HOYER K	3.0 OC3501

SAN ELIJO CAMPUS IN CARDIFF				Room #
1440	Th	11:00am-12:20pm	ROBERTSON E	3.0 SAN507
&ONL +1.5 hours weekly online.				
2857	W	6:30pm-9:20pm	OLEJNIK L	3.0 SAN507



SURF
Financial Aid Students
 Go to surf.miracosta.edu to check the status of your financial aid file.

SPRING 2015

ALL COURSES

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

COMMUNICATION

COMM 120 Principles of Human Communication

This course introduces human communication concepts and theories with a focus on the role and significance of communication in and across different contexts. CSU; UC
ADVISORY: ENGL 100.

OCEANSIDE CAMPUS					Room #
1441	MW	11:00am-12:20pm	ONGYOD A	3.0	OC3501
SAN ELIJO CAMPUS IN CARDIFF					Room #
1442	T	12:30pm-1:50pm	ARENIVAR S	3.0	SAN507 ONLINE
+1.5 hours weekly online.					
ONLINE					Room #
1443	ONL		ARENIVAR S	3.0	ONLINE

COMM 135 Gender Studies in Communication

This course examines the communication patterns of men and women, including differences and similarities in verbal, nonverbal, leadership, conflict, and interpersonal styles. CSU; UC
ADVISORY: Eligibility for ENGL 100.

ONLINE					Room #
2592	ONL		MCCLURE L	3.0	ONLINE

COMM 207 Interpersonal Communication

This course examines the interpersonal communication process, perception, the symbolic nature of language, and the effects of communication on people in society. CSU; UC
ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS					Room #
1446	TTh	8:00am-9:20am	MOURA N	3.0	OC3501
1445	MW	9:30am-10:50am	MOURA N	3.0	OC3501
1444	T	11:00am-12:20pm	MCCLURE L	3.0	OC3501 ONLINE
+1.5 hours weekly online.					
2232	Th	3:30pm-4:50pm	MCCLURE L	3.0	OC3501 ONLINE
+1.5 hours weekly online.					
SAN ELIJO CAMPUS IN CARDIFF					Room #
1447	T	11:00am-12:20pm	ARENIVAR S	3.0	SAN507 ONLINE
+1.5 hours weekly online.					

COMM 212 Argumentation

This course teaches the development and application of critical thinking skills as well as the practice of creating and evaluating arguments. CSU; UC
ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS					Room #
1448	TTh	11:00am-12:20pm	ONGYOD A	3.0	OC3516
SAN ELIJO CAMPUS IN CARDIFF					Room #
1449	Th	12:30pm-1:50pm	ROBERTSON E	3.0	SAN507 ONLINE
+1.5 hours weekly online.					
ONLINE					Room #
1450	ONL		ROBERTSON E	3.0	ONLINE
2722	ONL		ROBERTSON E	3.0	ONLINE

COMM 215 Intercultural Communication

The course analyzes the cultural factors and variables that influence human communication choices and actions. CSU; UC
ADVISORY: ENGL 100.

OCEANSIDE CAMPUS					Room #
1451	TTh	12:30pm-1:50pm	ONGYOD A	3.0	OC3609
SAN ELIJO CAMPUS IN CARDIFF					Room #
1452	MW	2:00pm-3:20pm	DRANGMEISTER L	3.0	SAN507 ONLINE
ONLINE					Room #
1453	ONL		ARENIVAR S	3.0	ONLINE

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

COMMUNICATION

COMM 220 Introduction to Mass Communication

This course covers the history, role, and impact of mass media in the U.S. CSU; UC
ADVISORY: Eligibility for ENGL 100.

SAN ELIJO CAMPUS IN CARDIFF					Room #
1454	MW	11:00am-12:20pm	WARE A	3.0	SAN507
ONLINE					Room #
2858	ONL		MOURA N	3.0	ONLINE

COMM 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

- ◆2211 ARR STAFF 3.0
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
THIS IS A LATE-START CLASS, (02/02-05/22).

COMPUTER SCIENCE

CS 111 Introduction to Computer Science I: Java

This course introduces computer science and an object-oriented programming language and develops basic programming skills. CSU; UC—credit limitation
ADVISORY: MATH 64.

OCEANSIDE CAMPUS					Room #
1291	TTh	7:00am-8:55am	STAFF	3.0	OC4804 ONLINE
+1 hour weekly online.					
2565	TTh	9:05am-11:00am	STAFF	3.0	OC4804 ONLINE
+1 hour weekly online.					
1287	F	9:05am-12:55pm	STAFF	3.0	OC4804 ONLINE
+1 hour 15 minutes weekly online.					
2724	MW	11:10am-1:05pm	STAFF	3.0	OC4804 ONLINE
+1 hour 15 minutes weekly online.					
1289	TTh	1:15pm-3:10pm	STAFF	3.0	OC4804 ONLINE
+1 hour weekly online.					
2709	T	5:30pm-9:20pm	STAFF	3.0	OC4804 ONLINE
+1 hour 5 minutes weekly online.					

CS 112 Introduction to Computer Science II: Java

This course develops advanced object-oriented programming concepts and refines the concepts of inheritance, polymorphism, and encapsulation. Topics include various data structures and their usage, recursion, modularity and abstraction, including generics, event-driven programming, graphical user interfaces, applets, and exception handling. CSU; UC
PREREQUISITE: CS 111.

OCEANSIDE CAMPUS					Room #
2258	MW	1:15pm-3:10pm	PORTO J	3.0	OC4804 ONLINE
+1 hour weekly online.					
1293	W	5:30pm-9:20pm	PORTO J	3.0	OC4804 ONLINE
+1 hour 5 minutes weekly online.					

COMPUTER SCIENCE

CS 113 Basic Data Structures and Algorithms

This course introduces the software development process using efficient algorithms and properly designed data structures to develop effective solutions to common programming problems. Topics include searching, sorting, hashing, algorithm analysis, object-oriented design, collections, lists, stacks, queues, trees, sets, dictionaries, and graphs. CSU; UC
PREREQUISITE: CS 112.

OCEANSIDE CAMPUS				Units	Room #
1295	M	5:30pm-9:20pm	LEWIS K	3.0	OC4804 ONLINE
+1 hour 25 minutes weekly online.					

CS 130 Fundamentals of Scripting Languages

This course introduces students to a modern scripting language, such as PHP or JavaScript, as well as webpage programming using automated tasking. Comparisons may be made among other Internet scripting languages, including Perl and CGI. CSU

ONLINE				Units	Room #
2244	ONL		LEWIS K	3.0	ONLINE

CS 150 C++ Programming

This course uses an object oriented approach to programming in the C++ language and covers data input/output, data types, control structures, operators, functions, and the operating environment. CSU; UC
ADVISORY: MATH 64.

OCEANSIDE CAMPUS				Units	Room #
1299	TTh	11:10am-1:05pm	STAFF	3.0	OC4804 ONLINE
+1 hour weekly online.					
1297	MW	3:20pm-5:15pm	STAFF	3.0	OC4804 ONLINE
+1 hour weekly online.					

CS 151 Advanced C++ Programming

In this advanced programming course, students design and implement increasingly difficult C++ programs that build upon the skills acquired in C++ Programming (CS 150). CSU; UC
PREREQUISITE: CS 150.

OCEANSIDE CAMPUS				Units	Room #
1301	TTh	3:20pm-5:15pm	PORTO J	3.0	OC4804 ONLINE
+1 hour weekly online.					

CS 220 Computer Architecture and Assembly Language

This course introduces the fundamental physical and structural concepts of assembly language programming. Topics include machine architecture, memory addressing, input/output, interrupts, control structures, compiling, and linking. CSU; UC
PREREQUISITE: CS 112.

OCEANSIDE CAMPUS				Units	Room #
1303	Th	5:30pm-9:20pm	CHAPETON-LAM	3.0	OC4804 ONLINE
+1 hour 5 minutes weekly online.					

CS 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2212	ARR	STAFF	3.0
-------	-----	-------	-----

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

COMPUTER STUDIES & INFORMATION TECHNOLOGY

CSIT 100 Computer Basics I

In this first of a two-course sequence, students with little to no computer experience develop and strengthen their basic computer skills. Topics include basic computer techniques and literacy in computer concepts. CSU

OCEANSIDE CAMPUS				Units	Room #
1996	MW	9:30am-11:05am	HERRICK J	1.5	OC4803B (01/21-03/11)
1997	TTh	11:00am-12:20pm	ANDERSEN A	1.5	OC4803A (01/20-03/12)

CSIT 105 Computer Basics II

This course provides new and expanded study in the areas of basic computer techniques and literacy in computer concepts. Topics include Windows, hierarchical file and folder management, multi-tasking, word processing, safe and ethical Internet practices, email, spreadsheet creation, computer maintenance, security, and purchasing a computer. CSU
ADVISORY: CSIT 100.


LATE-START/OCEANSIDE CAMPUS				Units	Room #
1999	MW	9:30am-10:50am	TRZOST	1.5	OC4803B
THIS IS A LATE-START CLASS, (03/23-05/13)					
2000	TTh	11:00am-12:20pm	ANDERSEN A	1.5	OC4803A
THIS IS A LATE-START CLASS, (03/24-05/14)					

CSIT 110 Computer Applications

This course provides an in-depth, hands-on introduction to computer applications and fundamentals. Topics include computer concepts, the operating system, and word processing, spreadsheet, presentation, database, and Web browser applications. CSU; UC—credit limitation
ADVISORY: CSIT 105.

OCEANSIDE CAMPUS				Units	Room #
2001	TTh	9:30am-10:50am	ANDERSEN A	3.0	OC4803A
This class will be taught using Microsoft Office 2013 for the PC.					
2002	MW	12:30pm-1:50pm	ISACHSEN S	3.0	OC4803A
This class will be taught using Microsoft Office 2013 for the PC.					

ONLINE				Units	Room #
2004	ONL		LEE S	3.0	ONLINE
This class will be taught using Microsoft Office 2013 for the PC.					
2005	ONL		LEE S	3.0	ONLINE
This class will be taught using Microsoft Office 2013 for the PC.					

LATE-START/ONLINE				Units	Room #
2006	ONL		ISACHSEN S	3.0	ONLINE
This class will be taught using Microsoft Office 2013 for the PC. THIS IS A LATE-START CLASS, (02/02-05/22).					
2007	ONL		ISACHSEN S	3.0	ONLINE
This class will be taught using Microsoft Office 2013 for the PC. THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 120 Fundamentals of Computer Information Systems

This course covers the concepts of information systems in business, which include the integration of information technology, e-commerce, systems analysis, data storage, data processing, security and communications. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Units	Room #
2011	MW	9:30am-10:50am	BARTULIS M	3.0	OC4803A
2009	TTh	12:30pm-1:50pm	NGUYEN H	3.0	OC4803A
2820	TTh	5:30pm-6:50pm	MCLEANT	3.0	OC4803A

ONLINE				Units	Room #
2100	ONL		LOUGHREY E	3.0	ONLINE
2171	ONL		STRIEBEL K	3.0	ONLINE

SPRING 2015

ALL COURSES


Class # Days Time Instructor Units Room #

COMPUTER STUDIES & INFORMATION TECHNOLOGY

CSIT 125 Microsoft Word for Business

Students learn how to use Microsoft Word for word processing in business environments. This comprehensive course includes fundamentals as well as advanced skills and techniques. This course helps prepare students for the Microsoft Certification Exam. CSU
ENROLLMENT LIMITATION: Not open to students with credit in CIS 151.
ADVISORY: CSIT 105

LATE-START/ONLINE

2012	ONL		SAYBLE-THORN	3.0	ONLINE
This class will be taught using Microsoft Word 2013 for the PC. THIS IS A LATE-START CLASS, (02/02-05/22).					


CSIT 128 Microsoft Excel for Business

Students learn how to use Microsoft Excel for spreadsheet and chart creation in a business environment. This comprehensive course includes fundamentals as well as advanced skills and techniques. This course helps prepare students for the Microsoft Certification Exam. CSU
ENROLLMENT LIMITATION: Not open to students with credit in CIS 154.
ADVISORY: CSIT 105.


OCEANSIDE CAMPUS

				Room #
2013	MW	11:00am-12:20pm	HERRICK J	3.0 OC4803A
This class will be taught using Microsoft Excel 2013 for the PC.				
2014	T	7:00pm-9:50pm	MCLEAN T	3.0 OC4803A
This class will be taught using Microsoft Excel 2013 for the PC.				

ONLINE

2015	ONL		ANDERSEN A	3.0	ONLINE
This class will be taught using Microsoft Excel 2013 for the PC.					


LATE-START/ONLINE

2016	ONL		AFZALI A	3.0	ONLINE
This class will be taught using Microsoft Excel 2013 for the PC. THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 131 Microsoft Access for Business

Students learn how to use Microsoft Access for database creation in a business environment. This comprehensive course includes fundamentals as well as advanced skills and techniques. This course helps prepare students for the Microsoft Certification Exam. CSU
ENROLLMENT LIMITATION: Not open to students with credit in CIS 165.
ADVISORY: CSIT 105.

LATE-START/ONLINE

2017	ONL		LOUGHREY E	3.0	ONLINE
This class will be taught using Microsoft Access 2013 for the PC. THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 134 Microsoft PowerPoint for Business

Students learn how to use Microsoft PowerPoint for creating electronic presentations in business environments. This comprehensive course includes fundamentals as well as advanced skills and techniques. This course helps prepare students for the Microsoft Certification Exam. CSU
ADVISORY: CSIT 105.

LATE-START/ONLINE

2018	ONL		SAYBLE-THORN	3.0	ONLINE
This class will be taught using Microsoft Powerpoint 2013 for the PC. THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 137 Google Apps for Business

Students learn how to use Google Apps in a business environment. Topics include Google Search, Gmail, Google Calendar, Google Docs, Google Spreadsheets, Google Presentations, and emerging trends in Google Apps. CSU
ADVISORY: CSIT 105.

ONLINE

2019	ONL		VANPELT K	3.0	ONLINE
2821	ONL		LOUGHREY E	3.0	ONLINE
2822	ONL		VANPELT K	3.0	ONLINE

Class # Days Time Instructor Units Room #

COMPUTER STUDIES & INFORMATION TECHNOLOGY

CSIT 146 E-Commerce and Web Presence

This course covers the principles and technologies involved in creating a Web presence for a small or medium-sized business (SMB). Students create a starter e-business Web site or improve an existing one. CSU

ONLINE

2020	ONL		DEAN JR D	3.0	ONLINE
------	-----	---	-----------	-----	--------

LATE-START/ONLINE

2021	ONL		PARKS M	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 149 Microsoft Windows

This course covers the current Microsoft Windows operating system. Students install the operating system, create and manage accounts, install applications, manage files and folders, including folder sharing, and customize Windows. CSU


ONLINE

2823	ONL		JONES S	3.0	ONLINE
------	-----	---	---------	-----	--------

CSIT 155 Social Media for Business

This course explores social media use from a business perspective. Students learn how to develop a social media strategy to promote business, build stronger customer relations, target a broad base or niche audience, and develop effective marketing and advertising techniques that enhance Web presence and coordinate a common message across multiple channels. CSU
ADVISORY: CSIT 105.


LATE-START/ONLINE

2022	ONL		FAULK C & PETRUCCIT	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 160 Technology, the Individual, and Society

This course critically examines the interrelationships among technology, the individual, and society. Appropriate for both technical and non-technical majors, the course explores the historical, political, and economic factors that influence the growth and development of technology and how individuals and society respond to the technology revolution. CSU; UC—credit limitation
ADVISORY: Eligibility for ENGL 100.

LATE-START/ONLINE

2023	ONL		ISACHSEN S	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					
2272	ONL		ISACHSEN S	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

CSIT 171 Fundamentals of Computer Networks and Security

This course presents the basics of computer network design and operation and computer and network security. It prepares students for the CompTIA Network+ and Security+ certification exams. CSU
ENROLLMENT LIMITATION: Not open to students with credit in CIS 187 and CIS 195.

OCEANSIDE CAMPUS

				Room #
2024	T	6:00pm-8:50pm	PARKS M	4.0 OC4803B
&ONL				
+1 hour weekly online.				

CSIT 174 TCP/IP and Network Infrastructure

This course covers the TCP/IP protocol stack and Internet architecture, IP addressing, name resolution, domain name system (DNS), Dynamic Host Configuration Protocol (DHCP) services, and routing. It includes the fundamentals of implementing and supporting servers and network services in an Enterprise environment. CSU
ENROLLMENT LIMITATION: Not open to students with credit in CIS 198 and CIS 201.

OCEANSIDE CAMPUS

				Room #
2025	W	6:00pm-8:50pm	STAFF	4.0 OC4803B
&ONL				
+1 hour weekly online.				

Class # Days Time Instructor Units Room #
COMPUTER STUDIES & INFORMATION TECHNOLOGY

CSIT 175 Linux Networking Environment

This course covers the installation, configuration, management, and troubleshooting of the Linux operating system. It covers basic desktop and server configurations, networking, and network applications as well as the fundamentals of Linux administration. CSU
 ENROLLMENT LIMITATION: Not open to students with credit in CIS 199 and CIS 203.

OCEANSIDE CAMPUS				Room #
2174	Th	6:00pm-8:50pm	PARKS M	4.0 OC4803B ONLINE
+1 hour weekly online.				

CSIT 195 Computer Studies Portfolio Development

Students learn how to design and create a finished portfolio that reflects their vision and highlights their accomplishments in a professional display of their best work. CSU

OCEANSIDE CAMPUS				Room #
2824	ONL		ISACHSEN S	1.0 ONLINE
+ 4 class meetings arranged at the Oceanside Campus.				

CSIT 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

OCEANSIDE CAMPUS				Room #
◆2702	ARR		STAFF	3.0
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.				
THIS IS A LATE-START CLASS, (02/02-05/22).				

COUNSELING

COUN 100 Career and Life Planning

This course assists students in successfully establishing and achieving education, career, and life goals through a comprehensive approach to effective planning. Students relate their interests, personality, learning style, transferable skills, and work values to academic major and career options. CSU; UC—credit limitation
 ENROLLMENT LIMITATION: Not open to students with credit in CRLP 100.

ONLINE				Room #
1628	ONL		GLEASON B	3.0 ONLINE

LATE-START/OCEANSIDE CAMPUS				Room #
1629	MW	12:30pm-2:05pm	WILCOX D	3.0 OC4612
THIS IS A LATE-START CLASS, (02/02-05/20).				

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
1630	MW	9:15am-10:50am	WILCOX D	3.0 SAN306
THIS IS A LATE-START CLASS, (02/02-05/18).				

COUN 103 Math Success Strategies

This course is designed to be taken with a basic math course, such as MATH 20, 30, or 64, as it introduces students to principles necessary for successful completion of basic math classes. Topics include learning styles, common vocabulary and concepts found in basic math courses, and application of study skills.
 ADVISORY: MATH 20, MATH 30, OR MATH 64.

OCEANSIDE CAMPUS				Room #
3053	Th	2:00pm-2:50pm	LARA L	1.0 OC3103
Section 3053 is designated for students in the First Year Experience Program. Please visit the website for more information at miracosta.edu/fye .				

Class # Days Time Instructor Units Room #
COUNSELING

COUN 105 Transfer Success

This course helps students transfer successfully to a baccalaureate-level university or college. Students receive information about education options and college majors, how majors relate to career goals, and the guaranteed transfer programs offered at MiraCosta. Offered pass/no pass only. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
2159	W	11:00am-11:50am	LOVE D	1.0 OC3104
This section is designated for students participating in the UMOJA Program. If interested, please contact Don Love at 760.795.6680 for details.				
1631	W	12:00pm-12:50pm	WISH K	1.0 OC3104
1632	Th	12:30pm-1:20pm	LARA L	1.0 OC7051
This section is designated for students in the Puente Program.				

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
2819	TTh	11:00am-12:05pm	SCHLUETER J	1.0 SAN606
THIS IS A LATE-START CLASS, (03/24-05/14)				

COUN 110 College Success Skills

This course promotes academic success by providing information, tools, and resources that students can use to establish and achieve educational goals. Students explore higher education opportunities, career interests, and educational planning. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1633	MW	11:00am-12:20pm	DIAZ N	3.0 OC3106
2160	TTh	2:00pm-3:20pm	OWENS C	3.0 OC4809
1634	TTh	5:00pm-6:20pm	HURTADO N	3.0 OC4809

SAN ELIJO CAMPUS IN CARDIFF				Room #
1635	F	9:00am-11:55am	DECKER S	3.0 SAN309

ONLINE				Room #
1638	ONL		HORTON W	3.0 ONLINE
(01/20-03/14)				
1636	ONL		RAMIREZ F	3.0 ONLINE
1637	ONL		LEE M	3.0 ONLINE

LATE-START/ONLINE				Room #
1639	ONL		FLOCKEN L	3.0 ONLINE
THIS IS A LATE-START CLASS, (03/23-05/16).				

DANCE

DNCE 100 Dance Appreciation

This course examines the origins and aesthetics of dance, the similarities and differences among dance genres, and the use of dance-production elements to convey the choreographer's creative intent. CSU; UC
 ENROLLMENT LIMITATION: Not open to students who completed DNCE 101 before Fall 2009.

ONLINE				Room #
2030	ONL		FOX-MOORE R	3.0 ONLINE

LATE-START/ONLINE				Room #
2031	ONL		HANADA-ROGER	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

DNCE 101 Dance History

This course provides a historical survey of dance in western civilization from antiquity to the present and relates dance to other art forms within various historical periods. CSU; UC

LATE-START/ONLINE				Room #
2032	ONL		HANADA-ROGER	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				
2033	ONL		HANADA-ROGER	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

SPRING 2015

ALL COURSES

Class # Days Time Instructor Units Room #

DANCE

DNCE 105 Dance Cultures of the World

This survey of world dance examines the relationship between a person and the body, the opposite sex, religion, cultural traditions, and ritual. Requires attendance at a live dance performance. CSU; UC

ONLINE
2034 ONL  HANADA-ROGER 3.0 ONLINE

LATE-START/ONLINE
2035 ONL  LEMOS J 3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).

DNCE 147 Latin Dance Performance II

This continued study of Latin dance principles and performance techniques focuses on intermediate Latin American dances, including rumba, samba, and mambo. Students are required to attend a live dance concert. CSU; UC ADVISORY: DNCE 146.

LATE-START/OCEANSIDE CAMPUS
2884 MW 8:15pm-9:20pm HANADA-ROGER 1.0 OC5101
THIS IS A LATE-START CLASS, (02/02-05/20).

DNCE 152 Ballet I

This course covers the fundamentals of ballet technique including barre, center, adagio, and allegro work. Students are required to attend a live dance performance. CSU; UC

OCEANSIDE CAMPUS
◆2038 TTh 5:30pm-7:05pm MCCONNELL A 1.5 OC5101
◆2036 S 9:00am-12:50pm MCCONNELL A 1.5 OC5101

DNCE 154 Ballet II

This course focuses on intermediate ballet technique, principles, and terminology in preparation for more advanced ballet study. CSU; UC ADVISORY: DNCE 152.

OCEANSIDE CAMPUS
◆2040 TTh 10:45am-12:20pm TAPIA M 1.5 OC5101

DNCE 157 Pilates Apparatus I

This course uses the universal reformer to teach Pilates concepts, movement, and technique. Students learn beginning exercises that develop and improve body alignment, strength, flexibility, control, coordination, and breathing. CSU; UC—credit limitation
PREREQUISITE: DNCE 159
COREQUISITE: DNCE 159 if prerequisite not met.
Enrollment Limitation: Maximum of four courses among DNCE 157, DNCE 158, DNCE 257, DNCE 258, DNCE 259.

LATE-START/OCEANSIDE CAMPUS
2886 MW 10:15am-11:20am FOX-MOORE R 1.0 OC5004
THIS IS A LATE-START CLASS, (02/02-05/20).

DNCE 158 Dance Stretch

This course covers specific flexibility and strengthening exercises designed to improve overall body awareness. Students are required to attend a live dance performance. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Maximum of four courses among DNCE 157, DNCE 158, DNCE 257, DNCE 258, DNCE 259.

OCEANSIDE CAMPUS
2042 MW 1:30pm-2:25pm GREGG K 1.0 OC5101

DNCE 159 Pilates Mat Work I

This course covers basic Pilates mat work exercises, focusing on movements to improve overall body strength, flexibility, control, coordination, alignment, and breathing. CSU; UC—credit limitation

OCEANSIDE CAMPUS
◆2044 MW 8:30am-9:25am WILTSHIRE M 1.0 OC5101
◆2046 MW 5:00pm-5:55pm WILTSHIRE M 1.0 OC5101

Class # Days Time Instructor Units Room #

DANCE

DNCE 166 Jazz Dance I

This course covers the fundamentals of jazz-dance technique, principles, and terminology. Students are required to attend a live dance performance. CSU; UC

OCEANSIDE CAMPUS
◆2048 MW 9:30am-11:05am JANKOVICT 1.5 OC5101

DNCE 168 Jazz Dance II

This course provides study in intermediate jazz-dance technique, principles, and terminology in preparation for a more advanced study in jazz dance. CSU; UC ADVISORY: DNCE 166

LATE-START/OCEANSIDE CAMPUS
◆2892 MW 6:00pm-8:05pm HANADA-ROGER 1.5 OC5101
THIS IS A LATE-START CLASS, (02/02-05/20).

DNCE 176 Modern Dance I

This introduction to modern dance principles and techniques explores the elements of time, space, energy, and shape as students apply correct body alignment, rhythm, breath, and balance to modern dance combinations. Students are required to attend a live dance performance. CSU; UC

OCEANSIDE CAMPUS
◆2265 F 9:00am-12:25pm BATES L 1.5 OC5101
◆2248 MW 2:30pm-4:05pm JANKOVICT 1.5 OC5101

DNCE 178 Modern Dance II

This continued study of intermediate modern dance focuses on group choreography, using principles of contraction and release, fall and recovery, and effort/shape principles. Students are required to attend a live dance concert. CSU; UC ADVISORY: DNCE 176

OCEANSIDE CAMPUS
◆2050 TTh 7:15pm-8:50pm WEINBERG S 1.5 OC5101

DNCE 179 Musical Theatre Dance

Students learn about and apply dance techniques and performance skills to the semester's theatrical musical performance. CSU; UC
COREQUISITE: DRAM 272.
Enrollment Limitation: Audition.

OCEANSIDE CAMPUS
◆2222 ARR (01/20-03/15) MASSEY D 1.5
+76.5 total hours for "Drowsy Chaperone." For information go to MiraCostaTheatre.com.

DNCE 183 Commercial Dance

This course focuses on movement used in movies, television, musical theater, and videos offering current trends in popular dance styles. Students are required to attend a live dance performance. CSU; UC—credit limitation

OCEANSIDE CAMPUS
2052 F 12:30pm-2:30pm BATES L 1.0 OC5101

DNCE 186 Choreography II

In this continuation of DNCE 185, students expand movement concepts to larger group choreography. CSU; UC
PREREQUISITE: DNCE 185.

OCEANSIDE CAMPUS
2890 TTh 2:30pm-4:50pm WEINBERG S 3.0 OC5101

DNCE 193 Tap Dance I

This course provides study in intermediate tap-dance technique, principles, and terminology in preparation for more advanced study in tap dance. CSU; UC ADVISORY: DNCE 191

OCEANSIDE CAMPUS
◆2547 TTh 9:00am-10:35am BATES L 1.5 OC5101

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

DANCE

DNCE 259 Pilates Mat Work II

This course focuses on the intermediate through advanced exercises and concepts developed by Joseph H. Pilates. The exercises focus on improved body alignment, strength, flexibility, control, centering, coordination, and breathing. CSU; UC—credit limitation
 PREREQUISITE: DNCE 159.

OCEANSIDE CAMPUS					Room #
2555	MW	8:30am-10:05am	FOX-MOORE R	1.5	OC5004

DNCE 260 Dance Touring Ensemble

This course provides dancers the opportunity to participate in concerts and festivals on campus and throughout the community and region, including American College Dance Festival Association (ACDFA) competitions. CSU; UC
 ENROLLMENT LIMITATION: Audition.

OCEANSIDE CAMPUS					Room #
◆2054	TTh	12:30pm-2:05pm	MASSEY D	1.5	OC5101
Audition Thursday, January 22 at 12:30pm—Dance Studio.					

DNCE 268 Jazz Dance IV

This course provides study in advanced jazz dance technique, principles, and terminology. CSU; UC
 ADVISORY: DNCE 266

OCEANSIDE CAMPUS					Room #
2888	MW	11:15am-12:50pm	JANKOVICT	1.5	OC5101

DNCE 296-1 Student Choreography Production I

This course explores the choreographic process for the beginning-to-intermediate student choreographer. It culminates in an on-stage performance. CSU
 ENROLLMENT LIMITATION: Audition.

OCEANSIDE CAMPUS					Room #
3079	ARR		MASSEY D	1.5	
(01/20-03/27)					
+59.5 hours per semester within the above dates. Audition dates for dancers is 12/12/14, 7pm, OC5101.					

DNCE 296-3 Contemporary Dance Production I

Students study the performance aspects of contemporary dance forms at the beginning level. This course culminates in a live dance performance. CSU
 ENROLLMENT LIMITATION: Audition.

LATE-START/OCEANSIDE CAMPUS					Room #
3084	ARR		MASSEY D	1.5	
THIS IS A LATE-START CLASS, (02/27-05/15)					
+59.5 hours per semester within the above dates. Students must enroll before attending a rehearsal. Audition date is 2/12 at 7:30pm, OC5101.					

DNCE 296-4 Classical Dance Production III

Students study the performance aspects of classical dance forms at the intermediate-to-advanced level. This course culminates in a live dance performance. CSU
 ENROLLMENT LIMITATION: Audition.

LATE-START/OCEANSIDE CAMPUS					Room #
3086	ARR		MASSEY D	1.5	
THIS IS A LATE-START CLASS, (04/06-05/15)					
+59.5 hours per semester within the above dates. Students must enroll before attending a rehearsal. Audition date is 2/12 at 7:00pm, OC5101.					

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

DANCE

DNCE 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2214	ARR		STAFF	3.0	
-------	-----	--	-------	-----	--

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

DESIGN

DESN 100 Fundamentals of Design

This course presents a systematic approach to the process of designing two- and three-dimensional objects and includes color theory, surface, and volume investigation. CSU; UC

OCEANSIDE CAMPUS					Room #
2533	MW	12:00pm-1:00pm	PARKER D	3.0	OC4531
	&MW	1:00pm-2:20pm			OC4530

DESN 101 AutoCAD Computer-Aided Drafting I

This course introduces computer-aided drafting using AutoCAD. Students create, edit, modify, scale, and plot two-dimensional drawings for various industries, including architecture, engineering, landscape, and interior design. CSU; UC

OCEANSIDE CAMPUS					Room #
2287	TTh	8:00am-9:20am	CLARKE P	4.0	OC4530
&ONL					
+4 hours 30 minutes weekly online.					

ONLINE					Room #
2289	ONL		CLARKE P	4.0	ONLINE

DESN 102 Architectural Drawing

This course covers basic techniques of architectural drawing: sketching, line work, lettering, geometric constructions, orthographic and isometric projections, floor plans, elevations, sections, and details. CSU; UC

OCEANSIDE CAMPUS					Room #
2291	TTh	2:30pm-4:50pm	CUNNINGHAM J	3.0	OC4531

DESN 107 History of Western Architecture -A Sustainable Perspective

This course introduces Western architectural history by examining key buildings through the lens of sustainable design principles and practices. CSU; UC

OCEANSIDE CAMPUS					Room #
2536	MW	9:30am-10:50am	PARKER D	3.0	OC4531
2535	TTh	5:00pm-6:20pm	PARKER D	3.0	OC4531

DESN 110 Graphics Communication

In this introductory course, students develop an understanding of graphics communication in the design process and gain hands-on experience using modern computer-aided solid modeling software to produce part models, assemblies, and drawings. CSU
 ENROLLMENT LIMITATION: Not open to students with credit in DRAF 110 or ENGR 110.

OCEANSIDE CAMPUS					Room #
2295	MW	8:00am-11:00am	TITUS D	4.0	OC4530

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

DESIGN

DESN 111 Engineering Design Graphics

This course provides an advanced understanding of graphic communication tools used in the engineering design process and provides students with hands-on experience. CSU; UC
 PREREQUISITE: DESN 110
 Enrollment Limitation: Not open to students with credit in DRAF 111 or ENGR 111.

OCEANSIDE CAMPUS	Room #
2297 TTh 12:30pm-3:30pm REILLY J	4.0 OC4530

DESN 200 Architectural Design I

In this introduction to architectural design, students apply fundamental form and space concepts to a design project using visual and spatial communications and creative problem solving. CSU; UC
 PREREQUISITE: DESN 102.

OCEANSIDE CAMPUS	Room #
3048 TTh 9:30am-11:50am PARKER D	3.0 OC4531

DESN 201 AutoCAD Computer-Aided Drafting II

This course focuses on applying advanced AutoCAD skills in the design process to create models, drawings, and related documentation for a variety of applications and industries. It emphasizes improving productivity and developing modeling and presentation skills. CSU
 PREREQUISITE: DESN 101.
 COREQUISITE: DESN 101 if prerequisite not met.

OCEANSIDE CAMPUS	Room #
2299 MW 5:00pm-7:20pm SUTTON F	3.0 OC4530

DESN 203 Solid Modeling

This introduction to 3D parametric solid modeling includes basic and intermediate parts, assemblies, and drawings. Students produce CAD drawings from their models to include orthographic, pictorial, section, and detail views. The course covers dimensioning, dimensional tolerancing, and thread notation per ASME Y14.5M-1994 and uses Pro/Engineer (Creo) and SolidWorks software extensively. CSU
 ADVISORY: DESN 101 and DESN 110.

OCEANSIDE CAMPUS	Room #
2301 TTh 5:00pm-8:00pm BOEHM C	3.0 OC4530

DESN 290 Portfolio and Presentation

Students create a professional portfolio, resume, and cover letters to showcase their best work and abilities for potential employment or transfer applications. CSU

LATE-START/OCEANSIDE CAMPUS	Room #
2537 F 9:00am-9:50am CLARKE P & PARKER D	1.0 OC4530

&ONL ONLINE
 +1 hour 15 minutes weekly online.
 THIS IS A LATE-START CLASS, (02/06-05/22).

DESN 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2281 ARR STAFF	3.0
-----------------	-----

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

DRAFTING

See Design

Please note—all Architecture, Drafting, and Engineering courses are now found under Design and use the DESN designer.

DRAMATIC ARTS

DRAM 105 Introduction to Theatre

This course exposes students to fundamental practices and creative processes in dramatic arts, focusing on the relationship of theatre to various cultures throughout history and on the contributions of significant individuals. It introduces production process elements and explores differing periods, styles, and genres of theatre. Students are required to attend college theatre performances. CSU; UC

OCEANSIDE CAMPUS	Room #
1670 MW 9:30am-10:50am STAFF	3.0 OC2011

ONLINE	Room #
1671 ONL  LAYNET	3.0 ONLINE

LATE-START/ONLINE	Room #
1672 ONL  LAYNET	3.0 ONLINE

THIS IS A LATE-START CLASS, (02/02-05/22).

DRAM 110 Voice and Diction

This course introduces students to techniques for improving the quality, flexibility, and effectiveness of the speaking voice. Topics include vocal expressiveness and variety, physical relaxation, posture, breath control techniques, and the International Phonetic Alphabet. Attendance at local theatrical productions is required. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in COMM 110.

OCEANSIDE CAMPUS	Room #
1673 TTh 12:30pm-1:50pm WILLIAMST	3.0 OC2011

DRAM 121 Dramatic Literature (Restoration to Present)

This course introduces students to dramatic literature from the 18th century to the present and emphasizes the analysis of dramatic structure and practice. Students may be required to attend live performances. CSU; UC

ONLINE	Room #
1674 ONL  STAFF	3.0 ONLINE

DRAM 123 Script Analysis for Performance and Design

This course explores the principles, theories, and techniques of play script analysis and script scoring for theatrical production. Students are required to attend live theatrical performances. CSU; UC

OCEANSIDE CAMPUS	Room #
2905 TTh 9:30am-10:50am BERGER L	3.0 OC2011

DRAM 130 Acting I

This course focuses on the fundamentals of acting and performance techniques based on Stanislavski's principles. Students are required to attend live theatrical performances. CSU; UC

OCEANSIDE CAMPUS	Room #
1675 MW 8:30am-10:50am BISHOP E	3.0 OC2218
1677 TTh 8:30am-10:50am BISHOP E	3.0 OC2218

DRAM 133 Performance and Design Portfolio Practicum

This course focuses on the study and practical application of theatre techniques in competitive performance and design. Students enter by audition/interview or nomination by the Kennedy Center/American College Theatre Festival. CSU
 ENROLLMENT LIMITATION: Audition, nomination, or interview.

OCEANSIDE CAMPUS	Room #
◆1679 ARR BISHOP E & WILLIAMST	1.0

(01/20-05/15)
 +51 hours arranged.

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

DRAMATIC ARTS

DRAM 141 Stage Lighting

This introduction to theatrical stage lighting develops skills relative to common applications in the field. Students create and design lighting projects in class as well as work on current MiraCosta College Theatre productions. Students are required to attend local theatrical productions. CSU; UC

LATE-START/OCEANSIDE CAMPUS					Room #
1680	MW	11:00am-2:05pm	LAYTON A	3.0	OC2011
THIS IS A LATE-START CLASS, (02/02-05/18).					

DRAM 146 Introduction to Stage Costume

This course gives students the opportunity to study costume history, design, and basic construction techniques as an introduction to basic costuming for performance. Students are required to attend college theatrical productions. CSU; UC

OCEANSIDE CAMPUS					Room #
2903	TTh	2:30pm-3:30pm	STAFF	3.0	OC2011
	&TTh	3:30pm-4:50pm			OC2015

DRAM 231 Acting II

This course provides an in-depth application of Stanislavski's principles with an emphasis on characterization, scene study, methodology, and process. Students are required to attend live theatrical performances. CSU; UC
PREREQUISITE: DRAM 130.

OCEANSIDE CAMPUS					Room #
◆2562	MW	11:00am-1:20pm	WILLIAMST	3.0	OC2001

DRAM 256 Stagecraft

(Materials Fee: \$25.00) This introduction to the technique and practices of theatrical stagecraft develops skills relative to common backstage applications. Students create scenic environments for current MiraCosta College Theatre productions. CSU; UC

LATE-START/OCEANSIDE CAMPUS					Room #
1684	TTh	11:00am-12:00pm	LAYTON A	3.0	OC2011
	&TTh	12:00pm-2:25pm			OC2021
THIS IS A LATE-START CLASS, (02/03-05/19).					

DRAM 270 Rehearsal and Performance—Technical Theatre

This course provides students with theatre production experience. All students participate in the Kennedy Center/American College Theatre Festival academic theatre competition. The course emphasizes the rehearsal process and culminates in public performances. Students are required to attend theatrical productions. CSU; UC
ENROLLMENT LIMITATION: May not enroll in two sections of the same course in any given semester.

OCEANSIDE CAMPUS					Room #
◆1686	ARR		LAYTON A	1.0	
		(01/20-03/15)			
+51 total hours for "The Drowsy Chaperone." For information go to MiraCostaTheatre.com.					

LATE-START/OCEANSIDE CAMPUS					Room #
◆1687	ARR		LAYTON A	1.0	
THIS IS A LATE-START CLASS, (03/23-05/03)					
+51 total hours for "The Normal Heart." For information go to MiraCostaTheatre.com.					

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

DRAMATIC ARTS

DRAM 271 Rehearsal and Performance—Acting

This course provides students with the opportunity to perform in non-musical theatrical productions. All students participate in the Kennedy Center/American College Theatre Festival academic theatre competition. CSU; UC
ENROLLMENT LIMITATION: Audition.

LATE-START/OCEANSIDE CAMPUS					Room #
◆1688	ARR		BISHOP E	1.0	OC2001
THIS IS A LATE-START CLASS, (03/23-05/03)					
+51 total hours for "The Normal Heart." For information go to MiraCostaTheatre.com.					
◆1689	ARR		BISHOP E	2.0	OC2001
THIS IS A LATE-START CLASS, (03/23-05/03)					
+102 total hours for "The Normal Heart." For information go to MiraCostaTheatre.com.					

DRAM 272 Rehearsal and Performance—Musical Theatre

This course provides students with the opportunity to perform in main-stage musical productions. All students participate in the Kennedy Center/American College Theatre Festival academic theatre competition. CSU; UC
ENROLLMENT LIMITATION: Audition.

OCEANSIDE CAMPUS					Room #
◆2254	ARR		WILLIAMST	1.0	
		(01/20-03/15)			
+51 total hours for "The Drowsy Chaperone." For information go to MiraCostaTheatre.com.					
◆2255	ARR		WILLIAMST	2.0	
		(01/20-03/15)			
+102 total hours for "The Drowsy Chaperone." For information go to MiraCostaTheatre.com.					

DRAM 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2215	ARR		STAFF	3.0	
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.					
THIS IS A LATE-START CLASS, (02/02-05/22).					

EARTH SCIENCES

EART 106 Earth and Space Science

This course introduces astronomy, earth science, atmospheric processes and earth's oceans and other forms of water. CSU; UC—credit limitation

SAN ELIJO CAMPUS IN CARDIFF					Room #
1390	TTh	8:00am-9:20am	METZLER C	3.0	SAN406
ONLINE					
1391	ONL		METZLER C	3.0	ONLINE
2900	ONL		GARZA J	3.0	ONLINE
LATE-START/ONLINE					
1392	ONL		METZLER C	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					
2161	ONL		KREZOSKI J	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

Financial Aid Recipients:

If you received financial aid at MiraCosta College and you drop to zero units before the **60% of the term**, you and the college must repay any unearned aid.

If you have not received financial aid, visit us on the Web to find out how you can apply.

miracosta.edu/financialaid



SPRING 2015

ALL COURSES

ECONOMICS

ECON 100 Survey of Economics

This non-technical introduction to economics applies basic economic principles to contemporary social issues and public policy. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1002	TTh	8:00am-9:20am	ALI S	3.0 OC4809
1003	M	6:30pm-9:55pm	SILVERMAN J	3.0 OC3102

SAN ELIJO CAMPUS IN CARDIFF				Room #
1004	MW	11:00am-12:20pm	MICELLI H	3.0 SAN307

ONLINE				
1005	ONL		CARR F	3.0 ONLINE

ECON 101 Principles of Economics: MACRO

This introductory level economics course emphasizes national income determination, money and banking, monetary and fiscal policies, international economic relations, and economic growth. CSU; UC
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS				Room #
2575	MW	8:00am-9:20am	GOMEZ E	3.0 OC3205
1006	MW	12:30pm-1:50pm	ALI S	3.0 OC3103
1007	MW	5:00pm-6:20pm	SILVERMAN J	3.0 OC3103

SAN ELIJO CAMPUS IN CARDIFF				Room #
1008	MW	2:00pm-3:20pm	MICELLI H	3.0 SAN609
1009	W	6:30pm-9:20pm	CARR F	3.0 SAN307

ONLINE				
1010	ONL &ARR		ALI S	3.0 ONLINE
Students will take five exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				
1011	ONL &ARR		ALI S	3.0 ONLINE
Students will take five exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				

ECON 102 Principles of Economics: MICRO

This introductory course covers consumer behavior and price determination in factor and resource markets. CSU; UC
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS				Room #
1012	MW	11:00am-12:20pm	ALI S	3.0 OC3102
1013	TTh	11:00am-12:20pm	ALI S	3.0 OC3103
1014	TTh	2:00pm-3:20pm	RAHMANI F	3.0 OC3102

SAN ELIJO CAMPUS IN CARDIFF				Room #
1015	MW	9:30am-10:50am	MICELLI H	3.0 SAN307
1016	M	6:30pm-9:55pm	GOMEZ E	3.0 SAN307

EDUCATION

EDUC 115 Foundations of Teaching as a Profession

This course introduces teaching careers in primary and secondary education and involves 45 hours of supervised fieldwork in community K-12 settings. It also offers the means to assess teaching as a profession. CSU; UC

ONLINE				
2816	ONL		WARE M	3.0 ONLINE

ENGINEERING

See Design

Please note—all Architecture, Drafting, and Engineering courses are now found under Design and use the DESN designator.

ENGLISH

ENGL 49 Introduction to Academic Writing

This course is designed for students who are making a transition to the use of academic English needed for success in college-level courses. It emphasizes the development of critical thinking, reading, and writing skills. Offered pass/no pass only.
ENROLLMENT LIMITATION: Not open to students with credit in ACE 49, ENGL 802, ESL 49, OR ESL 802.

OCEANSIDE CAMPUS				Room #
1098	M &W	9:05am-11:00am 9:05am-11:00am	GUINONT	4.0 OCT307 OC4611
1099	T &Th	9:05am-11:00am 9:05am-11:00am	GUINONT	4.0 OC3510 OC4611
1100	M &W	11:10am-1:05pm 11:10am-1:05pm	JAMES M	4.0 OC4611 OC3510
1101	T &Th	1:15pm-3:10pm 1:15pm-3:10pm	FREEDMAN A	4.0 OC4611 OC3512
1102	T &Th	5:30pm-7:25pm 5:30pm-7:25pm	FREEDMAN A	4.0 OC4611 OCT306

ENGL 50 Introduction to College Composition

This course offers intensive practice in the academic writing process to advance critical reading, writing, and thinking skills necessary for success in transfer-level courses.
PREREQUISITE: ENGL 49, ESL 49, or ACE 49 or eligibility determined by the English placement process.
Enrollment Limitation: Not open to students with credit in ACE 50, ENGL 803, ESL 50, or ESL 803.

OCEANSIDE CAMPUS				Room #
1104	M &W	7:00am-8:55am 7:00am-8:55am	HERRMANN S	4.0 OC4611 OC3607
1106	T &Th	7:00am-8:55am 7:00am-8:55am	DUFFY D	4.0 OCT430 OC4611
1107	M &W	9:05am-11:00am 9:05am-11:00am	FIGUEROA-CHA	4.0 OC4611 OCT307
1108	T &Th	9:05am-11:00am 9:05am-11:00am	MITCHELL C	4.0 OC4611 OC3510
1109	M &W	11:10am-1:05pm 11:10am-1:05pm	GUINONT	4.0 OC3510 OC4611
Section 1109 is a Linked Learning Experience entitled "Big Society—Where Do You Fit In?" Students must also enroll in SOC 101, section 2180.				
1110	T &Th	11:10am-1:05pm 11:10am-1:05pm	DUFFY D	4.0 OCT306 OC4611
1111	T &Th	11:10am-1:05pm 11:10am-1:05pm	MITCHELL C	4.0 OC4611 OCT306
1112	M &W	1:15pm-3:10pm 1:15pm-3:10pm	FIGUEROA-CHA	4.0 OC4611 OC3510
1113	M &W	1:15pm-3:10pm 1:15pm-3:10pm	JAMES M	4.0 OC3510 OC4611
1114	T &Th	1:15pm-3:10pm 1:15pm-3:10pm	STRONA J	4.0 OC3512 OC4611
1105	M &W	3:20pm-5:15pm 3:20pm-5:15pm	WHITE S	4.0 OC4611 OCT313
1115	M &W	3:20pm-5:15pm 3:20pm-5:15pm	HAGEN K	4.0 OCT313 OC4611
1116	T &Th	3:20pm-5:15pm 3:20pm-5:15pm	STRONA J	4.0 OC3512 OC4611
3054	T &Th	3:30pm-5:20pm 3:30pm-5:20pm	ZIMMERMAN M	4.0 OC4611 OC3511
1117	M &W	5:30pm-7:25pm 5:30pm-7:25pm	KENNEY N	4.0 OC4611 OCT306
1118	M &W	5:30pm-7:25pm 5:30pm-7:25pm	O'DONNELL M	4.0 OCT306 OC4611

SAN ELIJO CAMPUS IN CARDIFF				Room #
1119	M &W	9:05am-11:00am 9:05am-11:00am	HAGEN K	4.0 SAN607 SAN107
1120	T &Th	9:05am-11:00am 9:05am-11:00am	WILLIAMS M	4.0 SAN107 SAN203
1121	M &W	11:10am-1:05pm 11:10am-1:05pm	HAGEN K	4.0 SAN607 SAN107

SPRING 2015

ENGLISH

ENGL 100 Composition and Reading

This course offers training in the reading and writing processes, the development and organization of expository prose, and research techniques. CSU; UC PREREQUISITE: ACE 50, ENGL 50, or ESL 50 or eligibility determined by the English placement process.

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
1017	MW	7:00am-8:55am	MCGUINNESS J	4.0	OC3512
1018	MW	7:00am-8:55am	ERICKSEN L	4.0	OC3510
1019	MW	7:00am-8:55am	SPIRITO J	4.0	OCT313
1020	TTh	7:00am-8:55am	LARSON J	4.0	OCT313
1021	TTh	7:00am-8:55am	POTRATZ D	4.0	OC3510
1022	TTh	7:00am-8:55am	SMITH E	4.0	OCT306
1039	TTh	7:00am-8:55am	MAGARGAL K	4.0	OC3607
1023	F	8:00am-12:20pm	MCCLARY K	4.0	OC3510
1060	F	8:00am-12:20pm	FAULKNER S	4.0	OCT313
1024	S	8:00am-12:20pm	DAVIS J	4.0	OC3512
1025	MW	9:05am-11:00am	KEEHN J	4.0	OC3510
1027	TTh	9:05am-11:00am	KIRWAN J	4.0	OC3512

This section is designated for students in the Puente Program.

1028	TTh	9:05am-11:00am	FIGUEROA M	4.0	OCT306
1029	MW	11:10am-1:05pm	MITCHELL C	4.0	OC3512
1030	MW	11:10am-1:05pm	MCGUINNESS J	4.0	OCT313
1031	MW	11:10am-1:05pm	HERRMANN S	4.0	OCT307
1032	TTh	11:10am-1:05pm	VILLALOBOS J	4.0	OC3512

Section 1032 is designated for students in the First Year Experience Program. Please visit the website for more information at miracosta.edu/fye.

1033	TTh	11:10am-1:05pm	SMITH E	4.0	OC3510
1035	MW	1:15pm-3:10pm	TURNER B	4.0	OCT313
1037	TTh	1:15pm-3:10pm	JARA J	4.0	OC3607
1038	TTh	1:15pm-3:10pm	PERALES D	4.0	OCT313
3056	W	2:00pm-3:55pm	TSUYUKI C	4.0	OC4809

&ONL +2 hours weekly online

1040	MW	3:20pm-5:15pm	LAMBERT L	4.0	OC3510
1041	MW	3:20pm-5:15pm	LLOYD JONES	4.0	OC3607

This section will be taught from a multi-lingual perspective, focusing on ESL issues.

1042	MW	3:20pm-5:15pm	KENNEY N	4.0	OC3512
1034	TTh	3:20pm-5:15pm	KNITTEL J	4.0	OCT313
1043	TTh	3:20pm-5:15pm	TSUYUKI C	4.0	OC3510
1044	TTh	3:20pm-5:10pm	WHITTINGHILL E	4.0	OC3607
1045	M	5:25pm-10:00pm	WILLIAMS J	4.0	OC3510
1026	TTh	5:30pm-7:25pm	BROWN J	4.0	OC3512
1046	T	5:30pm-9:20pm	BURMANT	4.0	OCT313

This section will be taught from a multi-lingual perspective, focusing on ESL issues.

1047	W	5:30pm-9:20pm	DAVIS K	4.0	OCT313
1048	Th	5:30pm-9:20pm	WOOD S	4.0	OCT313

SAN ELIJO CAMPUS IN CARDIFF

Class #	Days	Time	Instructor	Units	Room #
1049	MW	7:00am-8:55am	SCHIFFLER B	4.0	SAN308
1050	TTh	7:00am-8:55am	WILLIAMS M	4.0	SAN607
1051	F	8:00am-12:20pm	STARK H	4.0	SAN607
1052	MW	9:05am-11:00am	BURMANT	4.0	SAN506
1053	TTh	9:05am-11:00am	MOLINA J	4.0	SAN506
1054	MW	11:10am-1:05pm	JARA J	4.0	SAN506
1055	TTh	11:10am-1:05pm	HERMANN S	4.0	SAN506
1056	MW	1:15pm-3:10pm	JARA J	4.0	SAN506
1057	TTh	1:15pm-3:10pm	MOLINA J	4.0	SAN506
1036	MW	3:30pm-5:25pm	MUSHINSKY J	4.0	SAN506
1058	TTh	3:20pm-5:15pm	KEEHN J	4.0	SAN506

CARLSBAD/SAGE CREEK HIGH SCHOOL

*2634	TTh	6:00pm-7:55pm	WILKINSON S	4.0	SCHS
-------	-----	---------------	-------------	-----	------

This section meets at Sage Creek High School in Carlsbad—Room 3205.

ENGLISH

ENGL 100 Composition and Reading (continued)

ONLINE

1059	ONL		MITCHELL C	4.0	ONLINE
1061	ONL		BURMANT	4.0	ONLINE
1062	ONL		SULLIVAN J	4.0	ONLINE
3055	ONL		ALESSI A	4.0	ONLINE

LATE-START/OCEANSIDE CAMPUS

1063	F	8:00am-1:05pm	POTRATZ D	4.0	OCT307
------	---	---------------	-----------	-----	--------

THIS IS A LATE-START CLASS, (02/06-05/22).

LATE-START/SAN ELIJO CAMPUS IN CARDIFF

1064	TTh	5:30pm-7:45pm	FAZIO-DIBENEDET	4.0	SAN506
------	-----	---------------	-----------------	-----	--------

THIS IS A LATE-START CLASS, (02/03-05/19).

ENGL 201 Critical Thinking, Composition, and Literature

This course provides instruction in critical thinking, critical writing, and research using the genres of literature. CSU; UC PREREQUISITE: ENGL 100.

Enrollment Limitation: Not open to students with credit in ENGL 201H.

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2916	MW	7:00am-8:55am	BISCEGLIA B	4.0	OCT307
1067	TTh	7:00am-8:55am	KNITTEL R	4.0	OC3512
1068	F	8:00am-12:20pm	FAZIO-DIBENEDET	4.0	OC3607
1069	S	8:00am-12:35pm	DOLCE C	4.0	OC3607
1066	MW	9:05am-11:00am	SPIRITO J	4.0	OCT306
1070	TTh	9:05am-11:00am	HANSON C	4.0	OCT313
1065	TTh	11:10am-1:05pm	JARA J	4.0	OCT307
1072	TTh	11:10am-1:05pm	PERALES D	4.0	OCT313
1074	MW	1:15pm-3:10pm	FAULKNER S	4.0	OCT306
1073	TTh	1:15pm-3:10pm	LARSON J	4.0	OCT306
1075	MW	3:20pm-5:15pm	SCADUTO E	4.0	OCT306
1076	TTh	3:20pm-5:15pm	DEROCHE J	4.0	OCT306
1071	M	5:25pm-10:00pm	BISCEGLIA B	4.0	OCT313
2917	MW	5:30pm-7:25pm	MONTAGNA K	4.0	OC3512
1077	W	5:30pm-9:20pm	CRUM J	4.0	OC3510
2918	Th	5:30pm-9:20pm	MONTAGNA K	4.0	OC3510

SAN ELIJO CAMPUS IN CARDIFF

Class #	Days	Time	Instructor	Units	Room #
1079	TTh	7:00am-8:55am	MCCLARY K	4.0	SAN308
2633	F	8:00am-12:20pm	WILLIAMS J	4.0	SAN308
1080	MW	9:05am-11:00am	PERALES D	4.0	SAN203
1078	TTh	9:05am-11:00am	HETRICK K	4.0	SAN308
1082	TTh	11:10am-1:05pm	MUSHINSKY J	4.0	SAN308
1083	MW	1:15pm-3:10pm	HETRICK K	4.0	SAN203
2268	TTh	1:15pm-3:10pm	MUSHINSKY J	4.0	SAN308
1084	TTh	3:20pm-5:15pm	STARK H	4.0	SAN308
1085	Th	6:00pm-9:50pm	CRUM J	4.0	SAN203

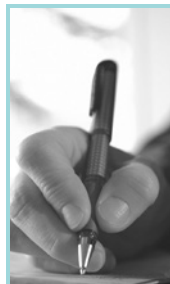
ENGL 201H Critical Thinking, Composition, and Literature (Honors)

This course offers enhanced instruction in critical thinking, critical writing, and research using the genres of literature (poetry, drama, short story, and novel). CSU; UC—credit limitation PREREQUISITE: ENGL 100.

Enrollment Limitation: Not open to students with credit in ENGL 201.

OCEANSIDE CAMPUS

1086	MW	11:10am-1:05pm	SULLIVAN J	4.0	OCT306
------	----	----------------	------------	-----	--------



Write on!

Get personal, professional help with those tough writing assignments at the **Writing Center** in the library at both the Oceanside and San Elijo campuses. Make an appointment at:

miracosta.edu/wc

SPRING 2015

ALL COURSES

ENGLISH

ENGL 202 Critical Thinking and Composition

This course offers instruction in methods of analysis; principles of logic, including the relationship between language and logic; techniques of reasoning, including the use of evidence; techniques of style; and research skills. CSU; UC
PREREQUISITE: ENGL 100.
Enrollment Limitation: Not open to students with credit in ENGL 202H.

OCEANSIDE CAMPUS				Room #
1087	MW	7:00am-8:55am	ALESSI A	4.0 OCT306
1088	TTh	7:00am-8:55am	HANSON C	4.0 OCT307
1089	MW	9:05am-11:00am	ARCHER R	4.0 OCT313
1091	MW	1:15pm-3:10pm	KEEHN J	4.0 OC3512
1090	TTh	1:15pm-3:10pm	TSUYUKI C	4.0 OC3510
1092	T	5:30pm-9:20pm	WATERHOUSE M	4.0 OC3510

SAN ELIJO CAMPUS IN CARDIFF				Room #
1093	MW	7:00am-8:55am	MOGIL B	4.0 SAN607
1094	TTh	9:05am-11:00am	ARCHER R	4.0 SAN607
3088	MW	11:10am-1:05pm	BURMANT	4.0 SAN203
1095	TTh	11:10am-1:05pm	BURNS S	4.0 SAN607

ENGL 280 Creative Writing

This course focuses on the elements of creative writing, particularly through the study and creation of prose fiction and poetry. Utilizing workshops as the primary mode of instruction, this course offers the opportunity to produce creative works for publication, performance, and/or personal enrichment. CSU; UC
PREREQUISITE: Eligibility for ENGL 100.

OCEANSIDE CAMPUS				Room #
1096	W	5:30pm-8:20pm	TSUYUKI C	3.0 OC3607

LATE-START/SAN ELIJO CAMPUS IN CARDIFF				Room #
1097	T	2:00pm-5:25pm	KENYON K	3.0 SAN607
THIS IS A LATE-START CLASS, (02/03-05/19).				

ENGLISH AS A SECOND LANGUAGE

ESL 20 Listening and Speaking for Non-Native Speakers of English

This course offers instruction and practice in oral and aural communication skills for non-native speakers of English: listening comprehension, note taking, conversation and group discussion skills, pronunciation of vowel and consonant sounds, and intonation patterns. Offered pass/no pass only.

OCEANSIDE CAMPUS				Room #
1905	MW	12:30pm-1:50pm	WEBB M	3.0 OC3511

LATE-START/OCEANSIDE CAMPUS				Room #
2271	W	6:00pm-9:25pm	HANLEY D	3.0 OC3511
THIS IS A LATE-START CLASS, (02/04-05/20).				

ESL 30 Reading and Vocabulary Development for Non-Native Speakers of English

This course develops reading comprehension and vocabulary skills necessary for academic and workplace success using a variety of texts and materials, many of which have been designed for ESL students. Offered pass/no pass only.

OCEANSIDE CAMPUS				Room #
1906	MW	11:00am-12:20pm	RODRIGUEZ-CAST	3.0 OC3511

ESL 40 Grammar for Non-Native Speakers of English

This course reviews parts of speech, clauses, verb forms and tenses, pronoun case, and sentence types. Offered pass/no pass only.

OCEANSIDE CAMPUS				Room #
1907	TTh	11:00am-12:20pm	GROSS M	3.0 OC3511
1908	MW	2:00pm-3:20pm	STAFF	3.0 OC3511
2844	M	6:00pm-9:25pm	HANLEY D	3.0 OC3511

ENGLISH AS A SECOND LANGUAGE

ESL 49 Introduction to Academic Writing for Students from Multilingual Backgrounds

This course is designed for students from diverse language backgrounds who are making a transition to the use of academic English needed for success in college-level courses. It emphasizes the development of critical thinking, reading, and writing skills. Offered pass/no pass only.
ENROLLMENT LIMITATION: Not open to students with credit in ACE 49, ENGL 49.

OCEANSIDE CAMPUS				Room #
1891	M	8:30am-10:50am	WEBB M	4.0 OC4612
	&W	8:30am-10:50am		OC3511
1893	T	8:30am-10:50am	LLOYD-JONES M	4.0 OC4612
	&Th	8:30am-10:50am		OC3511
1895	T	12:30pm-2:50pm	WELDELE-HOSAK	4.0 OC4612
	&Th	12:30pm-2:50pm		OC3511

LATE-START/OCEANSIDE CAMPUS				Room #
2647	T	6:00pm-9:25pm	RODRIGUEZ-CAST	4.0 OC4612
	&Th	6:00pm-9:25pm		OC3511
THIS IS A LATE-START CLASS, (02/03-05/21).				

ESL 50 Introduction to College Composition for Students from Multilingual Backgrounds

This course, designed for students from diverse language backgrounds, offers intensive practice in the academic writing process to advance critical reading, writing, and thinking skills necessary for success in transfer-level courses.
PREREQUISITE: ACE 49, ENGL 49, or ESL 49 or eligibility determined by the English placement process.
Enrollment Limitation: Not open to students with credit in ACE 50, ENGL 50, ENGL 803, or ESL 803.

OCEANSIDE CAMPUS				Room #
1897	M	8:30am-10:50am	LLOYD-JONES M	4.0 OC3511
	&W	8:30am-10:50am		OC4612
1899	T	8:30am-10:50am	GROSS M	4.0 OC3511
	&Th	8:30am-10:50am		OC4612
1901	T	12:30pm-2:50pm	GROSS M	4.0 OC3511
	&Th	12:30pm-1:50pm		OC4612
	&ONL	+1 hour weekly online.		ONLINE

LATE-START/OCEANSIDE CAMPUS				Room #
1903	T	6:00pm-9:25pm	LACKKATY S	4.0 OC3511
	&Th	6:00pm-9:25pm		OC4612
THIS IS A LATE-START CLASS, (02/03-05/21).				

FILM

FILM 101 Introduction to Film

This course introduces students to film as an art form and as a cultural artifact. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in FILM 101H.

OCEANSIDE CAMPUS				Room #
2560	S	9:00am-12:10pm	VILLANE F	3.0 OC3601
1379	F	9:30am-11:55am	WALCUTT J	3.0 OC3601
1380	M	12:30pm-3:55pm	COLLINS-PORT	3.0 OC3601

SAN ELIJO CAMPUS IN CARDIFF				Room #
1381	Th	2:00pm-4:50pm	GUNN B	3.0 SAN201

ONLINE				Room #
1382	ONL		GUNN B	3.0 ONLINE
1383	ONL		SPRAGUE T	3.0 ONLINE
1384	ONL		MANSOUR D	3.0 ONLINE
1385	ONL		MANSOUR D	3.0 ONLINE

CARLSBAD/SAGE CREEK HIGH SCHOOL				Room #
*2561	T	5:30pm-8:20pm	VILLANE F	3.0 SCHS
This section meets at Sage Creek High School in Carlsbad—Room 3202.				

LATE-START/ONLINE				Room #
2273	ONL		SPRAGUE T	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

FILM

FILM 101H Introduction to Film (Honors)

This course offers highly motivated students an enriched introduction to film as an art form and as a cultural artifact. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in FILM 101.

OCEANSIDE CAMPUS					Room #
2894	W	6:30pm-9:20pm	GUNN B	3.0	OC3601

FILM 106 Study of Filmed Plays

Students focus on cinematic adaptations of plays by comparing and contrasting the stage and screen versions in concept, writing, and production. Students are required to attend public performances. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in DRAM 106.

ONLINE					
1386	ONL		GUNN B	3.0	ONLINE

FILM 110 Film History

This history of motion pictures from 1880 to the present examines film as a serious historical study including aesthetics, politics, economics, socio-political assumptions and biases, and evolving technologies. It explores both American and foreign films from their conception as an entertainment novelty through their ethical, social and political consequences on society today. CSU; UC

OCEANSIDE CAMPUS					Room #
2179	W	12:30pm-3:20pm	GUNN B	3.0	OC3601

SAN ELIJO CAMPUS IN CARDIFF					Room #
2559	F	1:00pm-3:55pm	COLLINS-PORT	3.0	SAN606

FRENCH

FREN 101 Elementary French (First Semester)

This course introduces basic French pronunciation, vocabulary, and grammar and explores the history, geography, and customs of the French-speaking world. It also provides for increased awareness of the Francophone world culture. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in FREN 102, FREN 201, or FREN 202.

OCEANSIDE CAMPUS					Room #
1507	MW	9:30am-11:50am	OLIVIER T	4.0	OCT402
1511	TTh	12:00pm-2:20pm	ZAHEDI S	4.0	OCT402
1509	TTh	5:30pm-7:20pm	HARKER A	4.0	OCT402
	&ONL				ONLINE
+1 hour weekly online.					

ONLINE					
2597	ONL		ZAHEDI S	4.0	ONLINE
&ARR Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					

FREN 102 Elementary French (Second Semester)

This course is a continuation of FREN 101. It reviews and expands first-year grammar with emphasis on communicative proficiency. This course also provides for increased awareness of the francophone world culture. CSU; UC
PREREQUISITE: FREN 101 or two years of high school French with a "C" or better.

Enrollment Limitation: Not open to students with credit in FREN 201 or FREN 202.

OCEANSIDE CAMPUS					Room #
1513	MW	2:30pm-4:50pm	ARNAUD D	4.0	OCT402

ONLINE					
2167	ONL		DEMEO R	4.0	ONLINE
&ARR Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

FRENCH

FREN 202 Intermediate French (Fourth Semester)

This continuation of French 201 reviews and expands third semester grammar with an emphasis on communicative proficiency. The course also provides for increased awareness of the French-speaking world's history, geography, and customs. CSU; UC
PREREQUISITE: FREN 201 or four years of high school French with a "C" or better.

OCEANSIDE CAMPUS					Room #
2599	MW	5:00pm-7:20pm	DEMEO R	4.0	OCT402

GEOGRAPHY

GEOG 101 Physical Geography

This course examines the natural environment, including climate, water, life forms, soils and landforms, and their significance in environmental issues. CSU; UC

OCEANSIDE CAMPUS					Room #
1690	MW	11:00am-12:20pm	STERN H	3.0	OC4529
1694	TTh	12:30pm-1:50pm	STERN H	3.0	OC4529

ONLINE					
1691	ONL		SAXE A	3.0	ONLINE
1692	ONL		SAXE A	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
1693	TTh	7:30am-9:05am	WRIGHT C	3.0	OC3106
THIS IS A LATE-START CLASS, (02/03-05/19).					

GEOG 101L Physical Geography Laboratory

This course emphasizes map reading and the collection, presentation, and interpretation of physical geographic data. CSU; UC
PREREQUISITE: GEOG 101.
COREQUISITE: GEOG 101 if prerequisite not met.

OCEANSIDE CAMPUS					Room #
1695	W	2:00pm-4:50pm	TAUGHER M	1.0	OC4529

GEOG 102 Cultural Geography

This course covers the development, distribution, ecological relationships, and landscapes of population dynamics, economic activity, politics, language, religion, folk and popular culture, ethnicity, and urban settlement. CSU; UC

LATE-START/OCEANSIDE CAMPUS					Room #
1696	MW	2:00pm-3:35pm	WRIGHT C	3.0	OC3106
THIS IS A LATE-START CLASS, (02/02-05/20).					

GEOG 104 World Geography

This global survey course examines the distinguishing features of major culture regions and the interrelationships among regions in a globalizing world. CSU; UC

OCEANSIDE CAMPUS					Room #
1697	MW	9:30am-10:50am	STERN H	3.0	OC3102

SAN ELIJO CAMPUS IN CARDIFF					Room #
2184	TTh	9:30am-10:50am	STERN H	3.0	SAN406

ONLINE					
1698	ONL		KLEIN M	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
1699	W	6:30pm-9:55pm	STAFF	3.0	OC3104
THIS IS A LATE-START CLASS, (02/04-05/20).					

SPRING 2015

ALL COURSES

GEOLOGY

GEOL 101 Physical Geology

This course introduces processes at work changing the earth today, and it explores the origins of rocks and minerals as well as the action of air, water, ice, and solar energy in sculpting earth's surface. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in GEOL 101H.

OCEANSIDE CAMPUS				Room #
1962	TTh	11:00am-12:20pm	STAFF	3.0 OC4529
2162	MW	12:30pm-1:50pm	STAFF	3.0 OC4529

SAN ELIJO CAMPUS IN CARDIFF				Room #
1963	MW	9:30am-10:50am	FARQUHARSON	3.0 SAN406

ONLINE				Room #
1964	ONL		GOMES C	3.0 ONLINE

LATE-START/ONLINE				Room #
1965	ONL		GARZA J	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

GEOL 101L Physical Geology Laboratory

This course provides hands-on experience in identifying mineral samples, rock samples, and fossils, interpreting geologic and topographic data from various maps, and analyzing geologic exposures. Field trips to study local geology are required. CSU; UC
PREREQUISITE: GEOL 101 or GEOL 101H

COREQUISITE: GEOL 101 or GEOL 101H if prerequisite not met.
Enrollment Limitation: Not open to students with credit in GEOL 101LH.

ONLINE				Room #
1966	ONL		TURBEVILLE J	1.0 ONLINE

LATE-START/ONLINE				Room #
1967	ONL		TURBEVILLE J	1.0 ONLINE

&ARR
This is a hybrid class with both online and in-person components. The class will meet on-ground for local geology field-trips on 4 Thursdays (2/12, 2/26, 4/2, 4/16 from 1-4pm). The remainder of the class is online.
THIS IS A LATE-START CLASS, (02/02-05/22).

1968	ONL		TURBEVILLE J	1.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

GEOL 120 Environmental Geology: Earth Hazards and Humanity

This course examines geologic hazards (earthquakes, volcanoes, flooding, and landslides); formation of geologic resources (water, soil, energy, and mineral resources); and human impacts on the earth's environment. CSU; UC

LATE-START/ONLINE				Room #
1969	ONL		FARQUHARSON	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				



GERMAN

GRMN 101 Elementary German (First Semester)

This course introduces basic German pronunciation, vocabulary, and grammar and explores the history, geography, and customs of the German-speaking world. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in GRMN 102, GRMN 201, or GRMN 202.

OCEANSIDE CAMPUS				Room #
1820	TTh	7:30pm-9:50pm	THULEEN N	4.0 OC3515

GRMN 102 Elementary German (Second Semester)

This course is a continuation of GRMN 101. It reviews and expands first-year grammar with emphasis on communicative proficiency. This course also provides for increased awareness of the German-speaking world culture. CSU; UC
PREREQUISITE: GRMN 101 or two years of high school German with a "C" or better.

Enrollment Limitation: Not open to students with credit in GRMN 201 or GRMN 202.

OCEANSIDE CAMPUS				Room #
1822	MW	7:30pm-9:50pm	KRISH M	4.0 OCT402

GERONTOLOGY

GERO 101 Introduction to Aging

This introduction to the interdisciplinary field of gerontology and the study of aging includes theories from biology/physiology, psychology, and sociology. It emphasizes the impact of increased life expectancy and aging on individuals, families, and health care providers and systems. CSU; UC

ONLINE				Room #
2026	ONL		PHILLIPS J	3.0 ONLINE

&ARR
Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

GERO 130 Caregiving: Techniques for Working with the Frail Elderly

This course provides practical and theoretical information on age-related physical and cognitive changes and how to work with the elderly who are frail due to advanced age and/or chronic illness. It explores cultural diversity in caregiving, caregiver stress, and community resources. CSU

LATE-START/ONLINE				Room #
2895	ONL		PHILLIPS J	3.0 ONLINE

&ARR
Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
THIS IS A LATE-START CLASS, (02/02-05/22).

HEALTH EDUCATION

HEAL 101 Principles of Health

This course includes instruction on exercise, weight maintenance, nutrition, human sexuality, sexually transmitted diseases, drug use, cancers, type 2 diabetes, and cardiovascular diseases, and it emphasizes principles of wellness. CSU; UC

OCEANSIDE CAMPUS				Room #
1807	TTh	8:00am-9:20am	BOLDT D	3.0 OCT413
1808	MW	10:10am-11:30am	CONREY M	3.0 OCT413
1809	MW	3:30pm-4:50pm	MCFARLAND C	3.0 OCT413

ONLINE				Room #
1810	ONL		CONREY M	3.0 ONLINE
1811	ONL		CONREY M	3.0 ONLINE
1812	ONL		BOLDT D	3.0 ONLINE

LATE-START/ONLINE				Room #
1813	ONL		SIMPSON S	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

HEALTH EDUCATION

HEAL 222 Stress Management

This course introduces stress management and prevention concepts and emphasizes the analysis of stressful events, application of appropriate techniques, and development and implementation of a stress-reduction/prevention plan. CSU

OCEANSIDE CAMPUS	Room #
1814 T 6:30pm-9:20pm BOLDT D 3.0	OCT413

HEAL 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

OCEANSIDE CAMPUS	Room #
1814 ARR STAFF 3.0	OCT413

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
THIS IS A LATE-START CLASS, (02/02-05/22).

HISTORY

HIST 100 World History to 1500

This course covers the historical development of major global societies to 1500. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in HIST 100H.

OCEANSIDE CAMPUS	Room #
1305 MW 11:00am-12:20pm BOND R 3.0	OC3103

SAN ELIJO CAMPUS IN CARDIFF	Room #
1306 TTh 2:00pm-3:20pm BOND R 3.0	SAN601

ONLINE	Room #
1307 ONL SCOTT JAMES 3.0	ONLINE
1308 ONL GOLEMO K 3.0	ONLINE

HIST 101 World History Since 1500

This course covers the development of global civilizations from CE 1500 to the present. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in HIST 101H.

OCEANSIDE CAMPUS	Room #
1310 TTh 12:30pm-1:50pm SLEEPER C 3.0	OC3102
1311 MW 2:00pm-3:20pm BOND R 3.0	OCT413

SAN ELIJO CAMPUS IN CARDIFF	Room #
1312 TTh 9:30am-10:50am BOND R 3.0	SAN601

ONLINE	Room #
1313 ONL REEVES D 3.0	ONLINE
1314 ONL DORSEY D 3.0	ONLINE

LATE-START/SAN ELIJO CAMPUS IN CARDIFF	Room #
2845 W 6:30pm-9:55pm STAFF 3.0	SAN601

THIS IS A LATE-START CLASS, (02/04-05/20).

HIST 103 Western Civilization to 1648

This course covers the history of western civilization from earliest times to 1648. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in HIST 103H.

SAN ELIJO CAMPUS IN CARDIFF	Room #
1315 MW 9:30am-10:50am LANE L 3.0	SAN601

ONLINE	Room #
1316 ONL LANE L 3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS	Room #
1317 T 6:30pm-9:55pm GOLEMO K 3.0	OC3103

THIS IS A LATE-START CLASS, (02/03-05/19).

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

HISTORY

HIST 104 Western Civilization Since 1648

This course covers the history of western civilization from 1648 to contemporary times. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in HIST 104H.

OCEANSIDE CAMPUS	Room #
1318 TTh 9:30am-10:50am SLEEPER C 3.0	OC3103

SAN ELIJO CAMPUS IN CARDIFF	Room #
2846 MW 11:00am-12:20pm BALE V 3.0	SAN601

ONLINE	Room #
1319 ONL LANE L 3.0	ONLINE
1320 ONL LANE L 3.0	ONLINE

HIST 105H History of England (Honors)

This course examines the cultural, social, political, economic, intellectual, and diplomatic history of England from earliest times to the present. This course offers highly motivated students an enriched and more personalized introduction to the history of England. CSU; UC—credit limitation

ENROLLMENT LIMITATION: Not open to students with credit in HIST 105.

ONLINE	Room #
2847 ONL LANE L 3.0	ONLINE

HIST 107 East Asian Societies

This course examines the social and political foundations of East Asia through historical, religious, and literary documents. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in ASIA 107.

OCEANSIDE CAMPUS	Room #
1321 MW 9:30am-10:50am SCOTT JAMES 3.0	OC3601

HIST 109 History of the Middle East

This course covers the history of the Middle East from origins to contemporary times, focusing on political, social, and economic aspects of life in these societies. CSU; UC

ONLINE	Room #
1322 ONL GOLEMO K 3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS	Room #
1323 W 6:30pm-9:55pm BOND R 3.0	OC3103

THIS IS A LATE-START CLASS, (02/04-05/20).

HIST 110 United States History to 1877

This course covers the history of the United States from the early cultures to Reconstruction. CSU; UC—credit limitation

ENROLLMENT LIMITATION: Not open to students with credit in HIST 110H.

OCEANSIDE CAMPUS	Room #
1324 TTh 8:00am-9:20am REEVES D 3.0	OC3102
1325 MW 11:00am-12:20pm DOIG L 3.0	OC3601
2848 TTh 12:30pm-1:50pm STAFF 3.0	OC3103
1326 MW 2:00pm-3:20pm DOIG L 3.0	OC3102
1327 M 6:30pm-9:55pm STAFF 3.0	OC3103
1328 T 6:30pm-9:20pm GREGORY E 3.0	OC3102

SAN ELIJO CAMPUS IN CARDIFF	Room #
1329 MW 8:00am-9:20am STAFF 3.0	SAN601
2251 TTh 12:30pm-1:50pm DOIG L 3.0	SAN601
1330 Th 6:30pm-9:20pm STAFF 3.0	SAN601

ONLINE	Room #
1331 ONL AREVALOS A 3.0	ONLINE
1332 ONL AREVALOS A 3.0	ONLINE
1333 ONL MOORE C 3.0	ONLINE

LATE-START/ONLINE	Room #
1334 ONL MOORE C 3.0	ONLINE

THIS IS A LATE-START CLASS, (02/02-05/22).

SPRING 2015

ALL COURSES

HISTORY

HIST 111 United States History Since 1877

This course covers the history of the United States from Reconstruction to the present. CSU; UC—credit limitation

ENROLLMENT LIMITATION: Not open to students with credit in HIST 111H.

OCEANSIDE CAMPUS				Room #
1335	MW	8:00am-9:20am	BALE V	3.0 OC3102
1336	MW	9:30am-10:50am	DOIG L	3.0 OC3103
2181	TTh	9:30am-10:50am	BYROM B	3.0 OC3102
1337	MW	12:30pm-1:50pm	BYROM B	3.0 OC3102
1338	MW	3:30pm-4:50pm	BALE V	3.0 OC3102
2850	TTh	3:30pm-4:50pm	PERRY B	3.0 OC3103
1339	W	6:30pm-9:20pm	STRICKLAND C	3.0 OC3102

SAN ELIJO CAMPUS IN CARDIFF				Room #
1340	TTh	11:00am-12:20pm	DOIG L	3.0 SAN601
2849	F	1:00pm-3:55pm	PERRY B	3.0 SAN601


ONLINE				
1341	ONL		LANE L	3.0 ONLINE
1342	ONL		LANE L	3.0 ONLINE
1343	ONL		SLEEPER C	3.0 ONLINE
1344	ONL		SLEEPER C	3.0 ONLINE

LATE-START/OCEANSIDE CAMPUS				Room #
1345	Th	6:30pm-9:55pm	STRICKLAND C	3.0 OC3103
THIS IS A LATE-START CLASS, (02/05-05/21).				

HIST 111H United States History Since 1877 (Honors)

This course offers highly motivated students an enriched and personalized introduction to the history of the United States from Reconstruction to the present. CSU; UC—credit limitation

ENROLLMENT LIMITATION: Not open to students with credit in HIST 111.

OCEANSIDE CAMPUS				Room #
1346	TTh	 11:00am-12:20pm	BYROM B	3.0 OC3102

HIST 117 History of the Americas Since 1830

This course presents an integrated history of American nations in the 19th and 20th centuries. CSU; UC

ONLINE				
1347	ONL		MOORE C	3.0 ONLINE

HIST 142 Mexican American History Since 1877

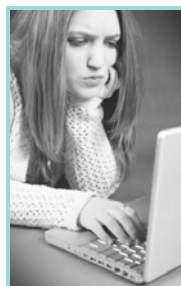
This history of the United States from Reconstruction to the present emphasizes the Chicano/a, Latino/a experience. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1348	MW	5:00pm-6:20pm	AGUILAR E	3.0 OC3102

HIST 145 African American History to 1877

This course covers the development of the role of African Americans in United States history from colonial origins through Reconstruction. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1349	TTh	5:00pm-6:20pm	STRICKLAND C	3.0 OC3103



Need computer help?

Call or email the Student Help Desk!

Get help with any college computer system—Blackboard, SURF, Wimba, Elluminate Live, and others.

Monday–Friday 8 a.m.–4:30 p.m.
Extended hours during registration.

760.795.6655 or studenthelp@miracosta.edu

HORTICULTURE

HORT 110 Introduction to Sustainable Horticulture

This course introduces sustainable horticulture principles and practices in gardening, landscaping, nursery management, and floriculture. Students are required to attend field labs and field trips. CSU

OCEANSIDE CAMPUS				Room #
2058	T	9:30am-2:20pm	ALLISON M	3.0 OC7053

HORT 115 Soil Science

This course examines the physical, chemical, and biological properties of soil with an emphasis on solving issues related fertility, salinity, pH, high calcium, specific toxicities, and physical problems. Students are required to participate in field labs and trips. CSU; UC

OCEANSIDE CAMPUS				Room #
2060	Th	9:30am-2:20pm	ALLISON M	3.0 OC7053

HORT 116 Plant Science

This course covers the basic principles of plant science pertaining to food and ornamental plants and addresses plant taxonomy and nomenclature. Students are required to attend field labs and field trips. CSU; UC

OCEANSIDE CAMPUS				Room #
2062	MW	12:30pm-3:30pm	KINNON C	4.0 OC7053
2064	W	5:00pm-7:50pm	EHRLINGER C	4.0 OC7053
&ONL				ONLINE
+3 hours weekly online.				

HORT 117 Plant Identification: Trees, Shrubs, and Vines

This course covers the identification, growth habits, culture, and ornamental use of plants found in Southern California landscapes. It emphasizes botanical and common names, plant family relationships, and environmental adaptations. Students are required to attend field trips both on and off campus. CSU; UC

OCEANSIDE CAMPUS				Room #
2066	F	1:00pm-3:50pm	EHRLINGER C	3.0 OC7051
&ONL				ONLINE
+2 hours weekly online.				

HORT 127 Landscape Design

This introduction to landscape design covers the principles and process of design, drafting, hand drawn graphics, and presentation methods. Projects emphasize residential and small commercial sites. Students are required to attend field trips. CSU; UC

OCEANSIDE CAMPUS				Room #
2068	T	5:00pm-9:50pm	ALLISON M	3.0 OC7051

HORT 134 Plant Pest Control

Students examine common pests of ornamental plants in Southern California (weeds, insects, and diseases). The course emphasizes diagnosis, control, laws and regulations, and preparation for state licensing exams or continuing education. CSU

OCEANSIDE CAMPUS				Room #
2070	T	5:00pm-9:50pm	KINNON C	3.0 OC7053

HORT 140 Subtropical Fruit and Plant Production

This course covers the production of subtropical fruits grown primarily in San Diego and neighboring counties, including citrus, avocados, and exotic fruits. Field trips to local orchards and groves are required. CSU

OCEANSIDE CAMPUS				Room #
2072	M	5:00pm-7:15pm	BENDER G	3.0 OC7053
&S				OC7053
8:00am-11:10am				

HORT 149 Vineyard Production and Management

This course covers vineyard management responsibilities, including vineyard development, budgeting, grape selection, and care. Students are required to attend field trips to local vineyards. CSU

OCEANSIDE CAMPUS				Room #
2074	M	7:30pm-9:35pm	STEHLY A	3.0 OC7053
&S				OC7051
+6 hours every other Saturday from 8am-1:50pm beginning 1/24/14.				

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

HORTICULTURE

HORT 230 Landscape Architecture

This project-based class offers continued study in the field of landscape architectural design with an emphasis on sustainable design at the urban and community scale. Students work both individually and in groups. Field trips are required. CSU
 PREREQUISITE: HORT 127.

OCEANSIDE CAMPUS					Room #
2827	Th	5:00pm-9:50pm	ALLISON M	3.0	OC7051

HORT 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2217	ARR		STAFF	3.0	
-------	-----	--	-------	-----	--

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

HOSPITALITY


HOSP 100 Introduction to Hospitality Management

This course covers the functions and procedures, current issues, and career opportunities in the hospitality, food service, and tourism industries. Students may be required to visit various hospitality sites. CSU

LATE-START/OCEANSIDE CAMPUS					Room #
1622	T	5:00pm-6:20pm	SMITH K	3.0	OCT430
					ONLINE
					+2 hours weekly online.
					THIS IS A LATE-START CLASS, (02/03-05/19).


HOSP 114 Hospitality Law

This course covers the legal principles that apply to the hospitality industry. Topics include the increase in U.S. laws and regulations affecting the lodging industry, legal considerations for hotel and restaurant operators, and tactics for hoteliers and restaurant operators to avoid lawsuits. CSU

ONLINE					
1623	ONL		SMITH K	3.0	ONLINE

HOSP 130 Conference and Special Event Management

This course introduces conference and special event management. It covers types of meetings and conferences as well as the planner's role regarding program design, budgeting, site selection, contracts, speaker selection, on-site logistics, and security and legal issues. Students may be required to visit various hospitality sites. CSU

LATE-START/ONLINE					Room #
1624	ONL		SMITH K	3.0	ONLINE
					THIS IS A LATE-START CLASS, (02/02-05/22).

HOSP 133 Front Office Management

This course provides training for entry-level positions in the lodging industry. It examines front office procedures as well as other duties performed in establishments providing lodging, meals, and convention facilities. CSU

LATE-START/ONLINE					Room #
1625	ONL		SMITH K	3.0	ONLINE
					THIS IS A LATE-START CLASS, (02/02-05/22).

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

HOSPITALITY

HOSP 145 Hospitality Supervision

Students gain the skills to supervise hospitality employees by mastering effective communications, training, coaching, evaluating, disciplining, and conflict management. Students learn how the supervisor's skills, attitudes, and abilities impact productivity and change. Students may be required to visit various hospitality sites. CSU

LATE-START/OCEANSIDE CAMPUS					Room #
1626	Th	5:00pm-6:20pm	BLACKMON L	3.0	OC3104
					ONLINE
					(02/05-05/21)
					+2 hours weekly online.

HOSP 153 Restaurant Management

Students develop key skills for opening and operating a successful restaurant, including choosing a site and exploring financing and operations strategies. Students may be required to visit various hospitality sites. CSU

LATE-START/OCEANSIDE CAMPUS					Room #
1627	W	5:00pm-6:20pm	BURK B	3.0	OC4801
					ONLINE
					+2 hours weekly online.
					THIS IS A LATE-START CLASS, (02/04-05/20).

HOSP 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2218	ARR		STAFF	3.0	
-------	-----	--	-------	-----	--

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

HUMANITIES

HUMN 101 Introduction to the Arts

This introduction to interdisciplinary humanities explores at least six humanities subjects, such as cinema, dance, music and opera, architecture, theater, literature, painting and other two-dimensional art, and sculpture. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in HUMN 101H.

OCEANSIDE CAMPUS					Room #
1387	Th	6:30pm-9:20pm	ARCHER R	3.0	OC3607

SAN ELIJO CAMPUS IN CARDIFF					Room #
1388	TTh	12:30pm-1:50pm	ARCHER R	3.0	SAN203

HUMN 251 American Studies: 1870s to the Present

This course explores how Americans from the 1870s to the end of the twentieth century negotiated, expressed, and constructed their identities and beliefs through philosophy, religion, music, art, architecture, history, and literature. CSU; UC
 ADVISORY: ENGL 100.

ONLINE					
1389	ONL		SULLIVAN J	3.0	ONLINE

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

INTERNSHIP STUDIES

Internships allow students the opportunity to gain "hands-on" experience in a field of interest. They link classroom learning to the workplace, add related experience to a student's resume, help students develop mentor relationships and build professional contacts. CSU.

PREREQUISITE: Recommendation form from Career Center required.


COREQUISITE: Must complete 60 hours of non-paid work or 75 hours of paid work per unit of credit. Internships are offered in nearly every major. To find out more, come to the Career Center in Building 3700 on the Oceanside campus, call 760.795.6772, email careers@miracosta.edu, or go to miracosta.edu/careers.

ITALIAN

ITAL 101 Elementary Italian (First Semester)

This course introduces basic Italian pronunciation, vocabulary, and grammar and explores the history, geography, and customs of the Italian-speaking world. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in ITAL 102, ITAL 201, or ITAL 202.


OCEANSIDE CAMPUS				Room #
1395	TTh	9:30am-11:50am	MCCRARY KAMB	4.0 OCT402
1393	MW	12:00pm-2:20pm	ACCOMANDO J	4.0 OCT402

ONLINE				
1397	ONL &ARR		PETRI A	4.0 ONLINE
Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				

ITAL 102 Elementary Italian (Second Semester)


This course is a continuation of ITAL 101. It reviews and expands first-semester grammar with emphasis on communicative proficiency. This course also provides for increased awareness of the Italian-speaking world culture. CSU; UC
 PREREQUISITE: ITAL 101 or two years of high school Italian with a "C" or better.
 Enrollment Limitation: Not open to students with credit in ITAL 201 or ITAL 202.

OCEANSIDE CAMPUS				Room #
1399	TTh	2:30pm-4:50pm	KADING S	4.0 OCT402

ONLINE				
1401	ONL &ARR		PETRI A	4.0 ONLINE
Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				

ITAL 121 Introduction to Italian Culture

This course introduces students to the study of the Italian civilization and culture. CSU; UC

ONLINE				
2871	ONL &ARR		PIAZZA E	3.0 ONLINE
Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

JAPANESE

JAPN 101 Elementary Japanese (First Semester)

This course introduces contemporary Japanese, the Japanese writing system (hiragana, katakana, and selected kanji characters), and Japanese history, geography, customs, and culture. It corresponds to the first two years of high school Japanese. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in JAPN 102, JAPN 201, or JAPN 202.

OCEANSIDE CAMPUS				Room #
1403	MW	12:30pm-2:50pm	NAGAYA-HOUK	4.0 OCT401
1405	MW	5:00pm-7:20pm	KIYOCHI E	4.0 OC3106

JAPN 102 Elementary Japanese (Second Semester)

This second-semester course reviews (recycles) vocabulary and grammar from JAPN 101, introduces more advanced kanji characters, and develops the student's language proficiency through listening, speaking, reading, and writing. CSU; UC
 PREREQUISITE: JAPN 101 or two years of high school Japanese with a "C" or better.
 Enrollment Limitation: Not open to students with credit in JAPN 201 or JAPN 202.

OCEANSIDE CAMPUS				Room #
2872	MW	12:00pm-2:30pm	KIYOCHI E	4.0 OC3504
1407	TTh	2:30pm-4:50pm	TAKEUCHI S	4.0 OC3504

JAPN 202 Intermediate Japanese (Fourth Semester)

This fourth-semester course reviews (recycles) vocabulary and grammar from JAPN 201, introduces more advanced kanji characters, and develops the student's language proficiency through listening, speaking, reading, and writing. CSU; UC
 PREREQUISITE: JAPN 201 or four years of high school Japanese with a "C" or better.

OCEANSIDE CAMPUS				Room #
2601	TTh	5:00pm-7:20pm	STAFF	4.0 OC3504

KINESIOLOGY


KINE 100 Functional Resistance Training

Improve activities of daily living and/or athletic performance, weight loss, stress reduction, body appearance, core strength, balance, speed, power and coordination, while decreasing the risk of orthopedic injury and low back pain through functional resistance training. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
◆2080	TTh	9:30am-10:50am	HACKETT J	1.0 OC4100
◆3089	TTh	11:00am-12:20pm	FULBRIGHT R	1.0 OC4100
◆2081	TTh	1:30pm-2:50pm	CONAHAN P	1.0 OC5004

KINE 110 Walking for Fitness

Students learn to improve cardiopulmonary functioning, weight loss, stress reduction, and self-efficacy through fitness walking. CSU; UC—credit limitation

ONLINE				
2083	ONL &ARR		FULBRIGHT R	1.0 ONLINE
+1 on-campus meeting.				

KINE 112 Cardiorespiratory Stabilization Training

This cardiorespiratory stabilization training course is designed to improve cardiorespiratory fitness in students through a variety of low-level intensity cardiovascular conditioning activities. Students learn how to develop cardiorespiratory stabilization training programs. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
2655	MW	8:00am-9:20am	KRAMER A	1.0 OC GYM

New to MiraCosta College?

Then make a little time for orientation! You'll find it useful—whether you plan to take just a few courses or earn a degree.

Complete orientation online:
miracosta.edu/orientation

Class # Days Time Instructor Units Room #
KINESIOLOGY

KINE 113 Cardiorespiratory Strength Training

This cardiorespiratory strength training course is designed to improve cardiorespiratory fitness in students through a variety of moderate-to-high level intensity cardiovascular conditioning activities. Students learn how to develop cardiorespiratory strength training programs. CSU; UC—credit limitation

OCEANSIDE CAMPUS	Room #
2685 MW 8:00am-9:20am KRAMER A 1.0 OC GYM	

KINE 141 Stabilization Weight Training

Students perform weight training exercises in the stabilization training phase using thera-bands, medicine balls, body weight, physio balls, pulley and TRX suspension systems, BOSU, airex pads, and dumbbells. CSU; UC—credit limitation

OCEANSIDE CAMPUS	Room #
2303 MW 9:30am-10:50am JACOBS A 1.0 OC4100	

KINE 143 Strength Endurance Weight Training

Students perform weight training exercises in the strength endurance, hypertrophy, and maximal strength phases using dumbbells, barbells, kettle bells, and strength training machines to improve overall work capacity, enhance joint stabilization, and increase lean body mass. CSU; UC—credit limitation

OCEANSIDE CAMPUS	Room #
2678 MW 8:00am-9:20am HACKETT J 1.0 OC4100	
2677 MW 11:00am-12:20pm JACOBS A 1.0 OC4100	

KINE 145 Yoga Teacher Training Foundation

This course focuses on the fundamentals of yoga that are essential for both practice and teaching. Students learn proper body mechanics, alignment principles, and breathing techniques as they relate to the performance and instruction of beginning yoga poses. CSU

OCEANSIDE CAMPUS	Room #
2084 TTh 11:00am-1:20pm WHEATLEY A 3.0 OC5004	

SAN ELIJO CAMPUS IN CARDIFF	Room #
2086 TTh 2:00pm-4:20pm KRIEBEL A 3.0 SAN204	

KINE 147 Yoga Teacher Training Development

This course provides students with the tools to design and teach a 60-minute yoga class with verbal clarity. Topics include yoga sutras, lineages, body mechanics and alignment, breathing styles, flow sequences, subtle body, and principles of teaching yoga. CSU

OCEANSIDE CAMPUS	Room #
2088 TTh 4:30pm-6:50pm LU-ANDERSON 3.0 OC5004	

SAN ELIJO CAMPUS IN CARDIFF	Room #
2090 TTh 11:00am-1:20pm MCCARTHY S 3.0 SAN204	

KINE 149 Yoga Teacher Training Integration

This course provides aspiring yoga teachers with the tools to deepen their independent practice in order to strengthen their teaching and develop a personal teaching style. Students also learn about the business aspects of teaching yoga. CSU

SAN ELIJO CAMPUS IN CARDIFF	Room #
2234 MW 11:00am-1:20pm MCCARTHY S 3.0 SAN204	

KINE 150 Beginning Yoga

This course introduces students to the beginning practice of yoga. Students learn the practice of gentle, restorative, and vinyasa flow to improve concentration, physical endurance, flexibility, balance, and posture. CSU; UC—credit limitation

OCEANSIDE CAMPUS	Room #
2307 TTh 9:30am-10:50am WHEATLEY A 1.0 OC5004	
2306 TTh 3:00pm-4:20pm LU-ANDERSON 1.0 OC5004	
2305 MW 4:00pm-5:20pm KRAMER A 1.0 OC5004	
2308 MW 5:30pm-6:50pm KRAMER A 1.0 OC5004	

SAN ELIJO CAMPUS IN CARDIFF	Room #
2309 TTh 4:30pm-5:50pm KRIEBEL A 1.0 SAN204	
2304 MW 5:00pm-6:20pm PETERSON L 1.0 SAN204	

Class # Days Time Instructor Units Room #
KINESIOLOGY

KINE 154 Intermediate Yoga

This course introduces students to the intermediate practice of yoga. Students learn the practice of gentle, restorative, and vinyasa flow to improve concentration, physical endurance, flexibility, balance, and posture. CSU; UC—credit limitation
 PREREQUISITE: KINE 150.

OCEANSIDE CAMPUS	Room #
2679 TTh 9:30am-10:50am WHEATLEY A 1.0 OC5004	
2680 TTh 3:00pm-4:20pm LU-ANDERSON 1.0 OC5004	
2653 TTh 7:00pm-8:20pm PETERSON L 1.0 OC5004	

SAN ELIJO CAMPUS IN CARDIFF	Room #
2654 Th 9:30am-10:50am MCCARTHY S .5 SAN204	
2682 TTh 4:30pm-5:50pm KRIEBEL A 1.0 SAN204	
3090 MW 5:00pm-6:20pm PETERSON L 1.0 SAN204	

KINE 155 Advanced Yoga

This course introduces students to the advanced practice of yoga. Students learn the practice of restorative and vigorous vinyasa flow to improve concentration, physical endurance, flexibility, balance, and posture. CSU; UC—credit limitation
 PREREQUISITE: KINE 154.

OCEANSIDE CAMPUS	Room #
2683 TTh 7:00pm-8:20pm PETERSON L 1.0 OC5004	

SAN ELIJO CAMPUS IN CARDIFF	Room #
2684 Th 9:30am-10:50am MCCARTHY S .5 SAN204	

KINE 156 Corrective Flexibility Training

This corrective flexibility course is designed to increase joint range of motion, improve muscle imbalances, correct altered joint motion, address posture distortions, and enhance overall flexibility. CSU; UC—credit limitation

OCEANSIDE CAMPUS	Room #
2638 TTh 7:30am-8:50am CLARK K 1.0 OC5004	

KINE 161 Beginning Martial Arts

This course introduces students to the beginning skills of martial arts, which is a nonaggressive yet highly effective form of self-defense. NOTE: A Gi uniform and equipment are required (approximately \$120); please attend the first class before purchasing. CSU; UC

OCEANSIDE CAMPUS	Room #
2236 TTh 9:30am-10:50am FULBRIGHT R 1.0 OC GYM	

KINE 162 Intermediate Martial Arts

This course introduces students to intermediate skills of martial arts, which is a nonaggressive yet highly effective form of self-defense. NOTE: A Gi uniform and equipment are required (approximately \$120); please attend the first class before purchasing. CSU; UC
 PREREQUISITE: KINE 161.

OCEANSIDE CAMPUS	Room #
3082 TTh 9:30am-10:50am FULBRIGHT R 1.0 OC GYM	

KINE 163 Advanced Martial Arts

This course introduces students to advanced skills of martial arts, a nonaggressive yet highly effective form of self-defense. NOTE: A Gi uniform and equipment are required (approximately \$120); please attend the first class before purchasing. CSU; UC
 PREREQUISITE: KINE 162.

OCEANSIDE CAMPUS	Room #
3083 TTh 9:30am-10:50am FULBRIGHT R 1.0 OC GYM	

SPRING 2015

ALL COURSES

KINESIOLOGY

KINE 190 Introduction to Kinesiology

This introduction to kinesiology and nutrition covers diet and fitness assessments, assessment tool use, biomechanics, exercise prescriptions, behavior management, and career opportunities within the field. CSU

OCEANSIDE CAMPUS				Room #
2092	TTh	12:30pm-1:50pm	LU-ANDERSON	3.0 OCT413
2093	MW	5:00pm-6:20pm	MCFARLAND C	3.0 OCT413
ONLINE				Room #
2094	ONL		FULBRIGHT R	3.0 ONLINE
2095	ONL		KRIEBEL A	3.0 ONLINE

KINE 200 Physical Education in the Elementary School

This course teaches students how to develop physical education curriculum to best meet the needs of elementary school children based on national and state physical and health education content standards for California public schools. CSU

ONLINE				Room #
2096	ONL		FULBRIGHT R	3.0 ONLINE

KINE 203 Techniques in Athletic Training

This course explores the basic fundamentals of athletic injury health care. It emphasizes prevention, recognition, basic assessment, immediate care, treatment, and rehabilitation of athletic injuries. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
2097	TTh	10:00am-12:20pm	JACOBS A	3.0 OC7001

KINE 204 Techniques and Analysis of Fitness and Weight Training

Students create comprehensive fitness programs that include muscular strength and endurance, flexibility, and cardio respiratory and core training to meet individual clients needs. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
2099	MW & MW	6:30pm-7:30pm 7:30pm-8:50pm	BAKERT	3.0 OCT413 OC5004

ONLINE				Room #
2101	ONL		FULBRIGHT R	3.0 ONLINE

KINE 210 Exercise Prescription for Special Populations

This course examines the exercise implications for special populations related to age, medical condition, and level of fitness. Topics include exercise prescription for cardiac conditions, neuromuscular, diabetes, asthmatic, orthopedic, spinal cord injury, obesity, hyperlipidemia, pregnant, older adult populations, and children. CSU

OCEANSIDE CAMPUS				Room #
2637	F	9:30am-12:25pm	MCFARLAND C	3.0 OCT413

ONLINE				Room #
2103	ONL		WHEATLEY A	3.0 ONLINE

KINE 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.

Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

- ◆ 2219 ARR STAFF 3.0
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
THIS IS A LATE-START CLASS, (02/02-05/22).

LEARNING SKILLS

LRNS 40 Educational Planning and Assessment

This course is designed for students who have a suspected learning disability. Individual assessment evaluates learning strengths, weaknesses, and styles with a goal toward establishing appropriate educational objectives and improved academic performance. Offered pass/no pass only.

OCEANSIDE CAMPUS				Room #
2027	ARR		SCHAEFER N	.5 OC3005

Students must attend a two-hour orientation. Contact DSPS at 760.795.6658 to schedule an orientation.

LRNS 42 Strategies Designed for Students with Learning Disabilities: Mathematics

Students receive instruction in mathematics as prescribed by individualized plans. The course emphasizes visual and auditory processing skills through work in mathematics plus compensatory techniques.

OCEANSIDE CAMPUS				Room #
2028	TTh	11:00am-12:20pm	SCHAEFER N	3.0 OC3005

LRNS 46 English Essentials Designed for Students with Learning Disabilities

Students learn how to write clear, organized sentences, paragraphs, and essays and how to utilize study strategies to enhance learning in classes incorporating written language. The course is designed for students with learning disabilities.

OCEANSIDE CAMPUS				Room #
2029	TTh	9:30am-10:50am	SCHAEFER N	3.0 OC3005

LIBRARY

LIBR 101 College Research Skills

This course provides students with an understanding of print and electronic resources available in academic libraries as well as research skills that can be used to find information for papers, presentations, and other class assignments. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in INTR 100.

ONLINE				Room #
1481	ONL		PERRY P	1.0 ONLINE
(01/20-03/14)				

LATE-START/ONLINE				Room #
1483	ONL		SIPMAN G	1.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-04/04)				
1485	ONL		MA R	1.0 ONLINE
THIS IS A LATE-START CLASS, (03/23-05/16).				

LITERATURE

LIT 120 Introduction to Literature

This course provides a general introduction to literary genres—short story, novel, poetry, and drama—in order to enhance students' skills in analyzing texts and performances with insight and appreciation. CSU; UC

OCEANSIDE CAMPUS				Room #
2183	TTh	9:30am-10:50am	PERALES D	3.0 OC3607
This section will be taught with an emphasis on graphic novels (comic books).				
1351	T	6:30pm-9:20pm	ARCHER R	3.0 OC3607

SAN ELIJO CAMPUS IN CARDIFF				Room #
1352	MW	12:30pm-1:50pm	PERALES D	3.0 SAN308
This section will be taught with an emphasis on graphic novels (comic books).				

SPRING 2015

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

LITERATURE

LIT 251 American Literature: Mid-1800s to the Present

This course explores America's major writers and literary movements from 1870 to the present. CSU; UC
 PREREQUISITE: Eligibility for ENGL 100.
 ADVISORY: ENGL 100.

OCEANSIDE CAMPUS				Room #
1353	MW	9:30am-10:50am	SULLIVAN J	3.0 OC3607

LIT 261 English Literature: Romantic to Contemporary

This course surveys major writers in English literature from the late 18th to the 21st century. Eras include romantic, Victorian, modern, post-colonial, and postmodern. CSU; UC
 ADVISORY: Eligibility for ENGL 100

SAN ELIJO CAMPUS IN CARDIFF				Room #
1354	TTh	2:00pm-3:20pm	HERRMANN S	3.0 SAN203

LIT 265 Shakespeare Studies

The course explores representative plays and poetry of Shakespeare as well as their historical and cultural contexts. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in LIT 265H.
 ADVISORY: Eligibility for ENGL 100.

SAN ELIJO CAMPUS IN CARDIFF				Room #
2915	MW	2:00pm-3:20pm	MUSHINSKY J	3.0 SAN308

LIT 271 World Literature Since 1600

A survey of world literature from the 1600s to the present, including literature of the Middle East, Asia, Africa, Europe, Australia, and the Americas. CSU; UC
 ADVISORY: ENGL 50, ACE 50, or ESL 50.

OCEANSIDE CAMPUS				Room #
2610	TTh	11:00am-12:20pm	KIRWAN J	3.0 OC3607

MASSAGE

MASG 110 Therapeutic Massage I

This foundation course introduces students to the history, science, and practice of massage therapy. Topics include basic anatomy and physiology as they relate to massage therapy as well as professional standards expected of massage therapists. Students practice massage techniques utilizing the therapeutic principles of massage. CSU

OCEANSIDE CAMPUS				Room #
2859	MW	11:45am-1:45pm	STOLLE T	3.0 OCT413
	&MW	1:45pm-3:50pm		OC5004
	&F	8:00am-12:05pm		OC GYM
(01/21-03/13)				

MASG 210 Therapeutic Massage II

This course covers intermediate massage theory, methods and procedures of soft tissue techniques, and contraindications. It provides students with the necessary skills and knowledge to facilitate employment in the medical massage and spa field. CSU
 PREREQUISITE: MASG 110.

LATE-START/OCEANSIDE CAMPUS				Room #
2861	TTh	11:00am-2:20pm	KITCHEN D	3.0 OC GYM
	&F	8:00am-11:20am		OC GYM
THIS IS A LATE-START CLASS, (03/24-05/15)				

MASG 215 Massage Clinical Practicum

This course provides the clinical practice for massage therapy. Students focus on advanced therapeutic massage techniques, business practices, massage marketing, ethics, and clinic procedures of massage experience. CSU
 PREREQUISITE: MASG 210.
 ADVISORY: BIO 210.

OCEANSIDE CAMPUS				Room #
2863	S	11:30am-4:55pm	BARBERA A	3.0 OC GYM

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

MASSAGE

MASG 218 Chair Massage

This foundation course for the practice of chair massage includes practical experience, physiological effects, related anatomy, contraindications, body mechanics, ethics, hygiene, and sanitation standards. Students are required to receive a professional chair massage. CSU
 PREREQUISITE: MASG 110.

LATE-START/OCEANSIDE CAMPUS				Room #
2865	MW	11:30am-2:05pm	BARBERA A	2.0 OC GYM
	&F	11:30am-2:05pm	&STOLLE T	OC5004
THIS IS A LATE-START CLASS, (03/23-05/15)				

MASG 220 Sports Massage

This advanced massage course builds on the concepts and practices of HEAL 210. The course covers massage techniques and evaluation procedures for providing massage to athletes, based upon the athlete's condition, anatomy, and sport. CSU
 PREREQUISITE: MASG 110.

LATE-START/OCEANSIDE CAMPUS				Room #
2867	MW	8:00am-10:00am	STOLLE T	3.0 OCT413
	&MW	10:00am-11:20am		OC GYM
	&S	8:00am-11:20am		OC5004
THIS IS A LATE-START CLASS, (03/23-05/15)				

MASG 230 Integrative Therapeutic Massage

This integrative massage course covers traditional Chinese medicine, including Shiatsu, Tai Chi, Tuina, and acupressure, and massage for special populations, including those who are pregnant, elderly, or suffering from pain, HIV/AIDS, and cancer. CSU
 PREREQUISITE: MASG 110.

OCEANSIDE CAMPUS				Room #
2869	MW	8:00am-10:00am	KITCHEN D	3.0 OCT413
	&MW	10:00am-12:05pm		OC GYM
	&F	8:00am-12:05pm		OC5004
(01/21-03/13)				

SURF

Financial Aid Students

Go to surf.miracosta.edu to check the status of your financial aid file.

SPRING 2015

Class # Days Time Instructor Units **Room #**
MATHEMATICS

MATH 20 Pre-Algebra


This course prepares students for Elementary Algebra (MATH 30) by covering fractions, decimals, and percents, basic geometry, algebraic concepts, square roots, and applications.

ENROLLMENT LIMITATION: Not open to students with credit in MATH 820 or MATH 820B.

OCEANSIDE CAMPUS					Room #
2975	MW	7:00am-8:55am	LEDERMAN B	4.0	OC3509
2985	MTWTh	9:05am-11:00am (01/20-03/24)	POWELL B	4.0	OC3517
Section 2985 is a Linked Learning Experience and part of the accelerated prealgebra/algebra sequence. Students must also enroll in Math 30, section 3007.					
2976	TTh	11:10am-1:05pm	WILLIAMSON G	4.0	OC3608
2977	MW	1:15pm-3:10pm	BONDS D	4.0	OC3508
2978	TTh	3:45pm-5:40pm	AHSAN M	4.0	OC3608
2979	MW	5:30pm-7:25pm	FOSSUM N	4.0	OC3517
2980	TTh	7:55pm-9:50pm	DUBININ S	4.0	OC3608

SAN ELIJO CAMPUS IN CARDIFF					Room #
2981	MW	9:05am-11:00am	FERREIRAE K	4.0	SAN501

COMMUNITY LEARNING CENTER					Room #
2982	MW	1:15pm-3:10pm	WEZNIAK S	4.0	CLC101

ONLINE					Room #
2983	ONL &ARR		SAFARALIAN L	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.					
2984	ONL &ARR		SAFARALIAN L	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.					

MATH 30 Elementary Algebra

This course prepares students for intermediate algebra. Topics include simplifying algebraic expressions involving polynomials and rational terms, factoring, solving linear equations, solving quadratic and rational equations using factoring, analyzing graphs of linear equations, and solving applied problems. **PREREQUISITE:** MATH 20 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in MATH 830 or MATH 830B.

OCEANSIDE CAMPUS					Room #
2986	MW	7:00am-8:55am	LOCHARD C	4.0	OC3508
3006	MTWTh	7:00am-8:55am (01/20-03/24)	DUNBAR K	4.0	OC3517
Section 3006 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in Math 64, section 3042.					
2987	F	9:00am-1:20pm	HUMACIU M	4.0	OC3507
2988	F	9:00am-10:50am	NELIPOVICH J	4.0	OC3508
+2 hours 20 minutes weekly online					
2989	F	11:00am-12:50pm	NELIPOVICH J	4.0	OC3508
+2 hours 20 minutes weekly online.					
2990	M	11:10am-1:05pm	SAFARALIAN L	4.0	OC3508
+2 hours 35 minutes weekly online.					
3008	MTWTh	1:15pm-3:10pm (01/20-03/24)	PICKETT B	4.0	OC3517
Section 3008 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in Math 64, section 3043.					


Class # Days Time Instructor Units **Room #**
MATHEMATICS

MATH 30 Elementary Algebra (continued)

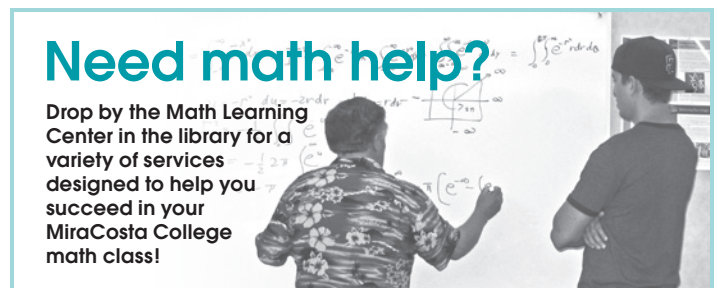
OCEANSIDE CAMPUS					Room #
2991	F	1:30pm-5:50pm	SADEGHIPOUR	4.0	OC3508
2992	TTh	3:20pm-5:15pm	MARISCAL E	4.0	OC3517
2993	MW	5:30pm-7:25pm	LAUREL M	4.0	OC3508
2994	TTh	5:30pm-7:25pm	MARISCAL E	4.0	OC3507
3009	TTh &ONL	5:30pm-7:25pm (01/20-03/24)	NAKAMURA L	4.0	OC3517 ONLINE
+2 hours weekly online. Section 3009 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in Math 64, section 3044.					
2995	MW	7:35pm-9:30pm	KOPP R	4.0	OC3507
2996	TTh	7:35pm-9:30pm	AHSAN M	4.0	OC3507

SAN ELIJO CAMPUS IN CARDIFF					Room #
3010	MTWTh	8:55am-11:00am (01/20-03/12)	APALATEA J	4.0	SAN305
Section 3010 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in Math 64, section 3045.					
2999	F	9:00am-1:20pm	STAFF	4.0	SAN501
3000	MW	11:10am-1:05pm	FERREIRAE K	4.0	SAN501
2997	MW	1:15pm-3:10pm	JOHNSON D	4.0	SAN501
2998	TTh	7:35pm-9:30pm	SALEHPOOR Z	4.0	SAN304

COMMUNITY LEARNING CENTER					Room #
3001	TTh	1:15pm-3:10pm	WEZNIAK S	4.0	CLC101

ONLINE					Room #
3002	ONL &ARR		BELTRAN-AGUI	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta .					
3003	ONL &ARR		HARLAND J	4.0	ONLINE
Students must take proctored tests and submit packets in person on campus. Students need access to computer/internet out of class to watch videos, print materials, and use a free online site to do homework. Go to https://sites.google.com/site/harlandclass .					
3004	ONL &ARR		HARLAND J	4.0	ONLINE
Students must take proctored tests and submit packets in person on campus. Students need access to computer/internet out of class to watch videos, print materials, and use a free online site to do homework. Go to https://sites.google.com/site/harlandclass .					
3005	ONL &ARR		BELTRAN-AGUI	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta .					

LATE-START/OCEANSIDE CAMPUS					Room #
3007	MTWTh	9:05am-11:00am	POWELL B	4.0	OC3517
THIS IS A LATE-START CLASS, (03/25-05/19)					
Section 3007 is a Linked Learning Experience and part of the accelerated prealgebra/algebra sequence. Students must also enroll in Math 20, section 2985.					



Drop by the Math Learning Center in the library for a variety of services designed to help you succeed in your MiraCosta College math class!

Class # Days Time Instructor Units Room #
MATHEMATICS

MATH 64 Intermediate Algebra

This algebra course covers radicals, relations and functions, quadratic, exponential, and logarithmic functions, and equations.

PREREQUISITE: MATH 30 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in MATH 101 or MATH 101B.

OCEANSIDE CAMPUS	Room #
3011 TTh 7:00am-8:55am POWELL B 4.0 OC3508	
3013 F 9:00am-1:20pm DUBININ S 4.0 OC3608	
3012 F 9:00am-10:50am CONGLETON C 4.0 OC3517	ONLINE
+2 hours 20 minutes weekly online.	
3014 MW 9:05am-11:00am SAFARALIAN L 4.0 OC3508	
3015 TTh 9:05am-11:00am SAFARALIAN L 4.0 OC3508	
Section 3015 is designated for students in the First Year Experience Program. Please visit the website for more information at miracosta.edu/fye .	
3016 F 11:00am-12:50pm CONGLETON C 4.0 OC3517	ONLINE
+2 hours 20 minutes weekly online.	
3017 TTh 11:10am-1:05pm LAUREL M 4.0 OC3508	
This section is designated for students participating in the UMOJA Program. If interested, please contact Don Love at 760.795.6680 for details.	
3018 W 11:10am-1:05pm GRACEY S 4.0 OC3508	ONLINE
+2 hours weekly online.	
3019 TTh 1:15pm-3:10pm LAUREL M 4.0 OC3508	
3020 F 1:30pm-5:50pm STAFF 4.0 OC3517	
3021 MW 3:20pm-5:15pm MERCADO S 4.0 OC3507	
3022 MW 3:20pm-5:15pm BONDS D 4.0 OC3508	
3023 TTh 3:20pm-5:15pm WILLIAMSON G 4.0 OC3507	
3024 TTh 3:20pm-5:15pm TOOLE A 4.0 OC3508	
3025 TTh 5:30pm-7:25pm KOPP R 4.0 OC3508	
3026 MW 7:35pm-9:30pm GUERRERO L 4.0 OC3508	

Class # Days Time Instructor Units Room #
MATHEMATICS

MATH 64 Intermediate Algebra (continued)

OCEANSIDE CAMPUS

Room #
3027 TTh 7:35pm-9:30pm TOOLE A 4.0 OC3508
3028 TTh 7:35pm-9:30pm NOGUEZ DE LA 4.0 OC3517

SAN ELIJO CAMPUS IN CARDIFF

Room #	
3029 F 9:00am-11:00am KASHYAP N 4.0 SAN305	
&ONL ONLINE	
+2 hours 20 minutes weekly online.	
3030 TTh 9:05am-11:00am KASHYAP N 4.0 SAN501	
3031 MW 11:10am-1:05pm MULLINS L 4.0 SAN304	
3032 TTh 1:15pm-3:10pm HARLAND J 4.0 SAN304	
Students need access to computer/internet out of class to watch videos, print materials, and use a free online site to do homework. Go to https://sites.google.com/site/harlandclass .	
3033 TTh 5:30pm-7:25pm NAVO C 4.0 SAN501	

COMMUNITY LEARNING CENTER

Room #
3034 MW 9:05am-11:00am STAFF 4.0 CLC110

CARLSBAD/SAGE CREEK HIGH SCHOOL

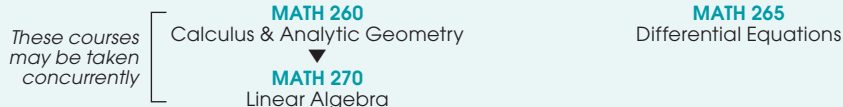
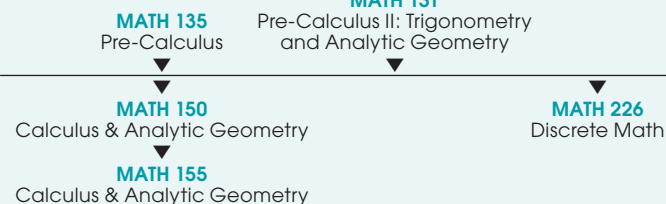
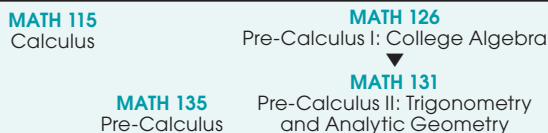
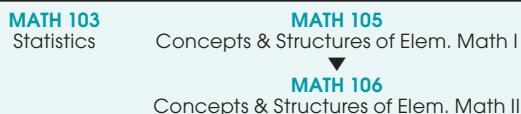
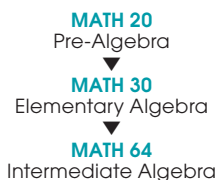
*3035 MW 5:30pm-7:25pm KOMANCHECK J 4.0 SCHS	
This section meets at Sage Creek High School in Carlsbad—Room 3202.	

ONLINE

3036 ONL &ARR BELTRAN-AGUI 4.0 ONLINE	
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.	

3037 ONL &ARR GRACEY S 4.0 ONLINE	
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.	

MiraCosta College Math Course Sequences



SPRING 2015

Class # Days Time Instructor Units Room #

MATHEMATICS

MATH 64 Intermediate Algebra (continued)

Class #	Days	Time	Instructor	Units	Room #
ONLINE					
3038	ONL &ARR		HARLAND J	4.0	ONLINE
Students must take proctored tests and submit packets in person on campus. Students need access to computer/internet out of class to watch videos, print materials, and use a free online site to do homework. Go to https://sites.google.com/site/harlandclass .					
3039	ONL &ARR		HARLAND J	4.0	ONLINE
Students must take proctored tests and submit packets in person on campus. Students need access to computer/internet out of class to watch videos, print materials, and use a free online site to do homework. Go to https://sites.google.com/site/harlandclass .					
3040	ONL &ARR		NAKAMURA L	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.					
3041	ONL &ARR		NAKAMURA L	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.					

LATE-START/OCEANSIDE CAMPUS Room

3042	MTWTh	7:00am-8:55am	DUNBAR K	4.0	OC3517
THIS IS A LATE-START CLASS, (03/25-05/19) Section 3042 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in and successfully complete Math 30, section 3006.					
3043	MTWTh	1:15pm-3:10pm	PICKETT B	4.0	OC3517
THIS IS A LATE-START CLASS, (03/25-05/19) Section 3043 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in and successfully complete Math 30, section 3008.					
3044	TTh &ONL	5:30pm-7:25pm	NAKAMURA L	4.0	OC3517 ONLINE
THIS IS A LATE-START CLASS, (03/25-05/19) +2 hours weekly online. Section 3044 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in and successfully complete Math 30, section 3009.					

LATE-START/SAN ELIJO CAMPUS IN CARDIFF Room

3045	MTWTh	9:00am-10:55am	APALATEA J	4.0	SAN305
THIS IS A LATE-START CLASS, (03/23-05/14) Section 3045 is a Linked Learning Experience and part of the accelerated algebra sequence. Students must also enroll in and successfully complete Math 30, section 3010.					

MATH 103 Statistics

This course introduces data analysis. Topics include design of experiments, descriptive statistics, correlation and regression, probability, sampling, estimation, and significance testing. Students use appropriate technology to analyze real-world data. NOTE: A graphing calculator is required. Please attend the first class meeting before purchasing. CSU; UC—credit limitation
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS Room

2963	MW	7:00am-8:55am	STAFF	4.0	OC3507
2964	TTh	7:00am-8:55am	RAJAH M	4.0	OC3608
2965	F &ONL	9:00am-10:50am	AVERY P	4.0	OC3509 ONLINE
+2 hours weekly online.					
2966	TTh	9:05am-11:00am	DUNBAR K	4.0	OC3507
2967	MW	1:45pm-3:40pm	RIVERA J	4.0	OC3608
2968	TTh	5:30pm-7:25pm	GARBANATI D	4.0	OC3509
2969	TTh	7:35pm-9:30pm	GARBANATI D	4.0	OC3509

Class # Days Time Instructor Units Room #

MATHEMATICS

MATH 103 Statistics (continued)

Class #	Days	Time	Instructor	Units	Room #
SAN ELIJO CAMPUS IN CARDIFF					
2970	TTh	9:05am-11:00am	KNAPPEN M	4.0	SAN304
2971	Th &ONL	11:10am-1:00pm	AVERY P	4.0	SAN304 ONLINE
+2 hours weekly online.					
2972	MW	5:30pm-7:25pm	BLAMEY T	4.0	SAN501
ONLINE					
2973	ONL &ARR		AVERY P	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.					
2974	ONL &ARR		AVERY P	4.0	ONLINE
Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.					

MATH 105 Concepts and Structures of Elementary Mathematics I

This course introduces problem solving, sets, systems of numeration, elementary number theory, and the study of arithmetic algorithms. It is required for students working toward a multiple subject credential in elementary education. CSU; UC—credit limitation
PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS Room

2360	MW	1:15pm-2:35pm	MERCADO S	3.0	OC3507
------	----	---------------	-----------	-----	--------

LINKED LEARNING EXPERIENCE ACCELERATED MATH CLASSES

These courses are designed to be taken together so that students can complete two math classes during a single semester. To enroll in one, you must also enroll in the other.

MATH 20 Pre-Algebra / MATH 30 Elementary Algebra Sequence

MATH 20, section 2985 & MATH 30, section 3007

MATH 30 Elementary Algebra / MATH 64 Intermediate Algebra Sequence

MATH 30, section 3006 & MATH 64, section 3042
MATH 30, section 3008 & MATH 64, section 3043
MATH 30, section 3009 & MATH 64, section 3044
MATH 30, section 3010 & MATH 64, section 3045

MATH 126 Pre-Calculus I / MATH 131 Pre-Calculus II Sequence

MATH 126, section 2956 & MATH 131, section 2945

Class # Days Time Instructor Units **Room #**
MATHEMATICS

MATH 106 Concepts and Structures of Elementary Mathematics II

This course covers the mathematical concepts needed for teaching elementary school mathematics. Topics include the real number system, geometry, Pythagorean Theorem, measurement in both the English and metric systems, transformations, and symmetry. CSU; UC—credit limitation
 PREREQUISITE: MATH 105 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS				Room #
2545	MW	3:55pm-5:15pm	FALLSTROM S	3.0 OC3608

MATHEMATICS

MATH 115 Calculus with Applications

This course relates calculus to real-world applications in social science, economics, and business and is intended for students majoring in those fields. CSU; UC—credit limitation
 PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS				Room #
2957	MW	7:00am-8:55am	STAFF	4.0 OC3608
2958	TTh	9:05am-11:00am	RAJAH M	4.0 OC3608
2959	MW	7:35pm-9:30pm	LAUREL M	4.0 OC3517

SAN ELIJO CAMPUS IN CARDIFF				Room #
2960	MW	11:10am-1:05pm	NODDINGS V	4.0 SAN305
2961	TTh	7:35pm-9:30pm	NAVO C	4.0 SAN305

ONLINE				Room #
2962	ONL &ARR		APALATEA J	4.0 ONLINE

Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.

MATH 126 Pre-Calculus I: College Algebra

This course covers advanced algebra topics including functions and their properties. NOTE: A graphing calculator is required. Please attend the first class meeting before purchasing. CSU; UC—credit limitation
 PREREQUISITE: MATH 64 or eligibility determined by the math placement process.
 Enrollment Limitation: Not open to students with credit in MATH 135.

OCEANSIDE CAMPUS				Room #
2946	TTh	7:00am-8:55am	WILKINSON J	4.0 OC3507
2947	MW	9:05am-11:00am	BELTRAN-AGUI	4.0 OC3507

2956	MTWTh	11:10am-1:05pm	PICKETT B	4.0 OC3517
------	-------	----------------	-----------	------------

(01/20-03/24)
 Section 2956 is a **Linked Learning Experience** and part of the accelerated pre-calculus sequence. Students must also enroll in Math 131, section 2945.

2948	MW	11:35am-1:30pm	RAJAH M	4.0 OC3608
2949	TTh	1:15pm-3:10pm	BELTRAN-AGUI	4.0 OC3507
3047	MW	3:20pm-5:15pm	PICKETT B	4.0 OC3517
2950	TTh	5:50pm-7:45pm	TOWERS J	4.0 OC3608
2951	MW	8:00pm-9:55pm	STAFF	4.0 OC3608

SAN ELIJO CAMPUS IN CARDIFF				Room #
2952	MW	9:05am-11:00am	MULLINS L	4.0 SAN304
2953	TTh	11:10am-1:05pm	PEROVIC Z	4.0 SAN501

ONLINE				Room #
2954	ONL &ARR		GRACEY S	4.0 ONLINE

Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.

2955	ONL &ARR		APALATEA J	4.0 ONLINE
------	----------	--	------------	------------

Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.

Class # Days Time Instructor Units **Room #**
MATHEMATICS

MATH 131 Pre-Calculus II: Trigonometry and Analytic Geometry

This course covers basic concepts of analytic geometry and trigonometry, including definitions, properties, graphs, equations of trigonometric functions, conics, polar coordinates, and sequences and series. NOTE: A graphing calculator is required. Please attend the first class meeting before purchasing. CSU; UC
 PREREQUISITE: MATH 126 or eligibility determined by the math placement process.
 Enrollment Limitation: Not open to students with credit in MATH 135.

OCEANSIDE CAMPUS				Room #
2937	TTh	7:00am-8:55am	WILLIAMS C	4.0 OC3509
2938	F	11:00am-12:50pm	GUERRERO L	4.0 OC3509

&ONL
 +2 hours weekly online.

2939	TTh	1:45pm-3:40pm	NOGUEZ DE LA	4.0 OC3509
2941	MW	8:05pm-10:00pm	ZAHEDANI H	4.0 OC3509

SAN ELIJO CAMPUS IN CARDIFF				Room #
2942	TTh	11:10am-1:05pm	NODDINGS V	4.0 SAN305
2943	TTh	5:30pm-7:25pm	SALEHPOOR Z	4.0 SAN304

ONLINE				Room #
2944	ONL &ARR		ZYBURT J	4.0 ONLINE

Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.

LATE-START/OCEANSIDE CAMPUS				Room #
2945	MTWTh	11:10am-1:05pm	PICKETT B	4.0 OC3517

THIS IS A LATE-START CLASS, (03/25-05/19)
 Section 2945 is a **Linked Learning Experience** and part of the accelerated pre-calculus sequence. Students must also enroll in and successfully complete Math 126, section 2956.

MATH 150 Calculus and Analytic Geometry I

This course is the first in a three-semester calculus sequence designed for mathematics, science, and engineering majors. Topics include limits, derivatives, introduction to integration, and application of integrals. NOTE: A graphing calculator is required. Please attend the first class meeting before purchasing. CSU; UC—credit limitation
 PREREQUISITE: MATH 131 or MATH 135 or eligibility determined by the math placement process.
 Enrollment Limitation: Not open to students with credit in MATH 150H.

OCEANSIDE CAMPUS				Room #
2930	MW	9:05am-11:25am	RAJAH M	5.0 OC3608
2931	TTh	9:05am-11:25am	WILKINSON J	5.0 OC3509
2932	TTh	1:15pm-3:35pm	GRACEY S	5.0 OC3608
2933	MW	3:20pm-5:40pm	PEROVIC Z	5.0 OC3509
2934	MW	5:30pm-7:50pm	TOWERS J	5.0 OC3608

SAN ELIJO CAMPUS IN CARDIFF				Room #
2935	TTh	1:15pm-3:35pm	NODDINGS V	5.0 SAN305
2936	MW	5:00pm-7:20pm	NICHOLST	5.0 SAN305

MATH 155 Calculus and Analytic Geometry II

This course for mathematics, science, and engineering majors covers advanced integration techniques, improper integrals, infinite series, conic sections, parametric equations, and polar coordinates. NOTE: A graphing calculator is required. Please attend the first class meeting before purchasing. CSU; UC
 PREREQUISITE: MATH 150 or MATH 150H.

OCEANSIDE CAMPUS				Room #
2926	MW	11:10am-1:05pm	BONDS D	4.0 OC3507
2927	TTh	11:35am-1:30pm	NAKAMURA L	4.0 OC3509
2928	MW	5:30pm-7:25pm	MCALLASTER D	4.0 OC3507


SAN ELIJO CAMPUS IN CARDIFF				Room #
2929	MW	1:15pm-3:10pm	NODDINGS V	4.0 SAN305

SPRING 2015

Class # Days Time Instructor Units Room #
MATHEMATICS

MATH 226 Discrete Mathematics

Designed for students majoring in mathematics or computer science, this course introduces discrete mathematics, including logic, methods of proof, number theory, sets, counting, relations, recursion, recurrence relations, Boolean algebra, graphs, trees, and networks. CSU; UC
 PREREQUISITE: MATH 131 or MATH 135 or eligibility determined by the math placement process.

ONLINE  2403 ONL &ARR PEROVIC Z 4.0 ONLINE
 Proctored exams are required for this course. Please go to the Online Course Schedule at miracosta.edu/cybercosta for more information.

MATH 260 Calculus and Analytic Geometry III

This course for mathematics, science, and engineering majors covers vectors in two and three dimensional space, quadratic surfaces, vector-valued functions of several variables, partial differentiation and multiple integration, vector fields, and line integrals and conservative fields. CSU; UC
 PREREQUISITE: MATH 155.

OCEANSIDE CAMPUS **Room #**
 2923 MW 9:05am-11:00am DUNBAR K 4.0 OC3509
 2924 MW 6:00pm-7:55pm ZAHEDANI H 4.0 OC3509

SAN ELIJO CAMPUS IN CARDIFF **Room #**
 2925 TTh 1:15pm-3:10pm PEROVIC Z 4.0 SAN501

MATH 265 Differential Equations

This course introduces ordinary differential equations of first and higher (mostly second) order as well as systems of linear differential equations. CSU; UC
 PREREQUISITE: MATH 155.

OCEANSIDE CAMPUS **Room #**
 2921 MW 11:10am-1:05pm PEROVIC Z 4.0 OC3509

SAN ELIJO CAMPUS IN CARDIFF **Room #**
 2922 TTh 3:20pm-5:15pm NAVO C 4.0 SAN304

MATH 270 Linear Algebra

This introduction to linear algebra includes matrix algebra, Gaussian elimination, determinant of a matrix, vector spaces, linear transformations, orthogonality, eigenvalues and eigenvectors, and computational methods. CSU; UC
 PREREQUISITE: MATH 260.
 COREQUISITE: MATH 260 if prerequisite not met.

OCEANSIDE CAMPUS **Room #**
 2919 TTh 11:10am-1:05pm GRACEY S 4.0 OC3507
 2920 MW 1:15pm-3:10pm TOWERS J 4.0 OC3509


MEDIA ARTS AND TECHNOLOGIES

MAT 110 Digital Imaging 1: Adobe Photoshop

Students use Adobe Photoshop to enhance digital images and create artwork and graphic designs for print and Web output. Through hands-on instruction and multiple projects, students learn photo editing and compositing, color correction, layer adjustments, painting and blending techniques, and more. CSU
 ENROLLMENT LIMITATION: Not open to students with credit in ART 247.

OCEANSIDE CAMPUS **Room #**
 1718 T 9:30am-1:20pm MALONE J 3.0 OC4607
 1720 W 9:30am-1:20pm MALONE J 3.0 OC4607
 1722 Th 5:30pm-9:20pm SILVEN N 3.0 OC4622

ONLINE  1724 ONL THORNHILL M 3.0 ONLINE

LATE-START/ONLINE  1726 ONL MALONE J 3.0 ONLINE
 THIS IS A LATE-START CLASS, (02/02-05/22).
 1728 ONL STAFF 3.0 ONLINE
 THIS IS A LATE-START CLASS, (03/23-05/16).

Class # Days Time Instructor Units Room #
MEDIA ARTS AND TECHNOLOGIES

MAT 120 Media Design 1: Production

Students incorporate video, audio, 3D animation, text, images, navigation, and interactivity to create multimedia projects and interactive programs. CSU


OCEANSIDE CAMPUS **Room #**
 2580 T 9:30am-1:20pm UHLIK J 3.0 OC4622
 1730 F 9:30am-1:50pm PRIOR R 3.0 OC4622

MAT 125 Web Design 1: Fundamentals

Students learn to build Web pages from the ground up, using HTML, XHTML and CSS, including image and optimizing techniques. They implement style sheets and Javascript, upload the final website to a Web server, and maintain it using FTP. CSU

OCEANSIDE CAMPUS **Room #**
 1734 W 1:30pm-5:20pm FAULK C 3.0 OC4610
 1732 M 5:30pm-9:55pm SLIFKA D 3.0 OC4610

ONLINE  1736 ONL COTNOIR L 3.0 ONLINE

LATE-START/ONLINE  2252 ONL FAULK C 3.0 ONLINE
 THIS IS A LATE-START CLASS, (02/02-05/22).

MAT 135 Graphic Design 1: Principles

This course introduces the concepts and principles of visual communication and two-dimensional graphic design, such as form, color, grid structures, text/image relationships, layout design, and typography. CSU; UC

OCEANSIDE CAMPUS **Room #**
 1738 MW 9:30am-11:20am UHLIK J 3.0 OC4622
 &ONL ONLINE
 +1 hour weekly online.

ONLINE  1740 ONL UHLIK J 3.0 ONLINE

MAT 150 Flash 1: Animation and Interactivity

This course emphasizes animation and interactive media design using Flash. Students produce web designs that integrate media, animation, and interactive content to create rich and engaging user experiences. CSU
 ADVISORY: MAT 120.

OCEANSIDE CAMPUS **Room #**
 1742 Th 9:30am-1:20pm CLEVELAND K 3.0 OC4610
 &ONL ONLINE
 +1 hour weekly online.

MAT 160 Video 1: Production

This course covers the video production environment, including concept and storyboard, set up, lighting, audio recording, camera techniques, and shooting scenes. CSU
 ADVISORY: MAT 120.

OCEANSIDE CAMPUS **Room #**
 1744 M 5:25pm-10:00pm CLARK P 3.0 OC4622

MAT 165 Web Design 2: Tools and Techniques

This course introduces students to techniques for designing and producing websites using industry-standard web design and development tools, including Dreamweaver, Photoshop, and Flash. CSU
 ADVISORY: MAT 125.

ONLINE  1746 ONL CLEVELAND K 3.0 ONLINE

MAT 170 Digital Imaging 2: Adobe Illustrator

Students use Adobe Illustrator to create vector graphic designs, such as logos, product promotion, and packaging for commercial use. Students learn effective typography, create unique brushes and shapes, transform raster images into vector graphics, manipulate perspective, and more. CSU
 ENROLLMENT LIMITATION: Not open to students with credit in ART 248.

ONLINE  1750 ONL KELLEY G 3.0 ONLINE

Class # Days Time Instructor Units Room #
MEDIA ARTS AND TECHNOLOGIES

MAT 175 Web Design: JavaScript and jQuery

This course introduces web design students to JavaScript and jQuery for interactive web development, including how JavaScript can be used in conjunction with HTML and CSS to add interactivity, animation, visual effects, and advanced functionality to web pages. CSU
 PREREQUISITE: MAT 125.
 ADVISORY: MAT 165

OCEANSIDE CAMPUS				Room #
2805	ONL &ARR		CLEVELAND K	3.0 ONLINE
This is a hybrid online class. Students are required to attend 8 class sessions (every other week) on the Oceanside campus, in Room OC4610, on the following dates: Thursday, 5:30-9:20pm, 1/22, 2/5, 2/19, 3/5, 3/26, 4/9, 4/23, 5/7.				

MAT 180 Publishing 1: Adobe InDesign

Students use the professional publishing program Adobe InDesign to create posters, brochures, postcards, newsletters, books, and more. Through hands-on instruction and multiple projects, students create and package digital files for output to a commercial printer and for the Web. CSU
 ADVISORY: MAT 110 AND MAT 170

OCEANSIDE CAMPUS				Room #
1752	T	1:30pm-5:20pm	MALONE J	3.0 OC4607
ONLINE				
1754	ONL		CORNISH R	3.0 ONLINE

MAT 185 Graphic Design 3: Design and Layout

Students learn to create effective, dynamic visual solutions to graphic design problems. They explore proven and experimental design principles, including visual structure, grids, and hierarchy to create posters, flyers, catalogs, and brochures. CSU
 ADVISORY: MAT 135.

OCEANSIDE CAMPUS				Room #
1756	MW &ONL	11:30am-1:20pm	UHLIK J	3.0 OC4622 ONLINE
+1 hour weekly online.				

MAT 210 Digital Imaging 3: Advanced Photoshop

This course covers advanced digital imaging techniques using Adobe Photoshop. Students acquire higher-level skills for color corrections, complex compositing, and special effects as they prepare digital files for 3D workspace, Web, and print use. CSU
 PREREQUISITE: MAT 110.
 Enrollment Limitation: Not open to students with credit in ART 252.

ONLINE				
1758	ONL		COTNOIR L	3.0 ONLINE

MAT 220 Digital Imaging 4: Advanced Illustrator

This course covers advanced vector drawing techniques using Adobe Illustrator. Students acquire higher-level skills for designing and creating logos, three-dimensional packaging, signage, digital illustrations, graphics for the Web, and more. CSU
 PREREQUISITE: MAT 170.

OCEANSIDE CAMPUS				Room #
2801	T	5:30pm-9:20pm	THORNHILL M	3.0 OC4610

MAT 230 Publishing 2: Output for Print

This advanced publishing course takes students through the process of producing and printing a press-ready publication at a professional printing company. Students learn the steps required for prepress, production, binding, trimming, and finishing, and they apply prepress techniques using Adobe InDesign, Adobe Photoshop, and Adobe Illustrator. The course includes a professional print bureau tour. CSU
 ADVISORY: MAT 180

OCEANSIDE CAMPUS				Room #
2803	W &ONL	1:30pm-5:20pm	MALONE J	3.0 OC4607 ONLINE
+1 hour weekly online.				

Class # Days Time Instructor Units Room #
MEDIA ARTS AND TECHNOLOGIES

MAT 235 Web Design 3: Site Design and Architecture

Students learn how to develop professional-level websites using modern Web standards and best practices. They explore site architecture, interface design, content strategy, and advanced production techniques and workflows. CSU
 ADVISORY: MAT 165.

OCEANSIDE CAMPUS				Room #
1760	T &ONL	9:30am-1:20pm	CLEVELAND K	3.0 OC4610 ONLINE
+1 hour weekly online.				

MAT 240 3D Animation 2: Motionbuilder

This course introduces students to the advanced concepts and execution of three-dimensional character animation with motion capture and rendering using Autodesk MotionBuilder, a major software used in game, film, and television production. CSU
 ADVISORY: MAT 140.

OCEANSIDE CAMPUS				Room #
2799	S	9:30am-1:50pm	O'BRIEN A	3.0 OC4607

MAT 290 Portfolio Development

Students create a professional portfolio that strategically showcases their skills and best work. CSU
 ADVISORY: It is recommended that students complete most courses within a MAT certificate or degree program before enrolling in MAT 290.

OCEANSIDE CAMPUS				Room #
1762	M	1:50pm-5:15pm	UHLIK J	3.0 OC4622

MAT 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2220 ARR STAFF 3.0

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

MEDICAL ADMINISTRATIVE PROFESSIONAL

MAP 100 Introduction to Medical Administrative Careers

This course introduces the documentation and revenue cycle operations of a medical office, clinic, or hospital office environment. Topics cover the skills and competencies needed by administrative personnel.

ONLINE				
1616	ONL		MCNEAL C	3.0 ONLINE

MAP 101 Medical Keyboarding and Document Production

This keyboarding and document production course for medical office professionals combines medical terminology with advanced word processing skills. Exercises include practicing keyboarding drills, creating medical documents, and inserting electronic entries.

ONLINE				
2541	ONL		STRIEBEL K	3.0 ONLINE

LATE-START/OCEANSIDE CAMPUS				Room #
2798	M &ONL	6:30pm-9:20pm	STRONG M	3.0 OC4803A ONLINE

THIS IS A LATE-START CLASS, (03/23-05/11)
 +3 hours weekly online.

SPRING 2015

ALL COURSES

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

MEDICAL ADMINISTRATIVE PROFESSIONAL

MAP 102 HIPAA Compliance

This course provides an easy-to-understand overview of the Health Information Portability and Accountability Act (HIPAA) privacy and security rules and compliance tasks. Students summarize the analysis, training, and technology needed to properly plan and implement privacy and security policies.

ONLINE					
1617	ONL		LEET	3.0	ONLINE
		(01/20-03/14)			

MAP 104 Medical Coding

This course provides entry-level training in medical coding: Current Procedural Terminology (CPT), International Classification of Diseases-Clinical Modification (ICD-CM) Volumes I and II, HCFA Common Procedure Coding System (HCPCS).

OCEANSIDE CAMPUS					Room #
1618	W	6:30pm-9:20pm	BURNS K	3.0	OC7001

MAP 105 Medical Insurance and Billing

This course provides an overview of health insurance. It introduces procedures for submitting insurance claims for reimbursement to major health insurance carriers and government agencies.

OCEANSIDE CAMPUS					Room #
1619	M	6:30pm-9:55pm	MOORE J	3.0	OC7001

ONLINE					
1620	ONL		MOORE J	3.0	ONLINE

MAP 110 Introduction to the Electronic Health Record

This course provides students with an overview of all the information entered into and extrapolated from an electronic health record (EHR) as well as in-depth and practical training on a EHR software program. Students examine specific sections of the EHR in relation to health information management.

ONLINE					
1621	ONL		MCNEAL C	3.0	ONLINE

MAP 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit. Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

♦2739 ARR STAFF 3.0

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

THIS IS A LATE-START CLASS, (02/02-05/22).

MUSIC

MUS 100 Introduction to Music Theory

This basic music theory course teaches students to read and write musical notation, and it develops listening skills with regard to rhythm and harmony. Students are required to attend and analyze live musical performances. CSU; UC

OCEANSIDE CAMPUS					Room #
1824	MW	11:00am-12:20pm	CHANG W	3.0	OC2218
1826	T	2:00pm-4:50pm	FOSTER E	3.0	OC2304

ONLINE					
1825	ONL		STAFF	3.0	ONLINE

LATE-START/ONLINE					
1827	ONL		FALKER M	3.0	ONLINE
			THIS IS A LATE-START CLASS, (02/02-05/22).		
2274	ONL		FALKER M	3.0	ONLINE
			THIS IS A LATE-START CLASS, (02/02-05/22).		

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

MUSIC

MUS 101 Music Theory I

This theory course emphasizes triads and their inversions, seventh chords, non-harmonic tones, and four-part writing (voice leading). Students are required to attend live musical performances. CSU; UC

PREREQUISITE: MUS 100. ADVISORY: Concurrent enrollment in MUS 103, MUS 144, and MUS 129 or appropriate level piano class.

OCEANSIDE CAMPUS					Room #
1828	TTh	9:30am-10:20am	FALKER M	3.0	OC2251
					ONLINE
			+1 hour weekly online.		

MUS 103 Musicianship I

This ear-training course for both majors and non-majors builds an aural foundation to music theory. Students are required to attend live musical performances. CSU; UC

OCEANSIDE CAMPUS					Room #
1829	W	8:30am-10:20am	MURESAN B	1.0	OC2413
					ONLINE
			+1 hour weekly online.		

MUS 113 Multicultural Roots of American Music

This course surveys musical cultures of the U.S. in its diverse cultural background. Students listen to and discuss American music. CSU; UC

OCEANSIDE CAMPUS					Room #
1830	TTh	11:00am-12:20pm	O'BRIEN K	3.0	OC2413

ONLINE					
2594	ONL		SIEGEL D	3.0	ONLINE

MUS 114 History of Rock and Roll

This course surveys rock and roll history from its origin in American popular music to the present, and it relates stylistic changes that have occurred to the social events that surround them. CSU; UC

OCEANSIDE CAMPUS					Room #
1831	Th	2:00pm-4:50pm	COOBATIS C	3.0	OC2304
2237	T	6:30pm-9:20pm	COOBATIS C	3.0	OC2304

ONLINE					
2238	ONL		PROPPE J	3.0	ONLINE

LATE-START/ONLINE					
1832	ONL		PROPPE J	3.0	ONLINE
			THIS IS A LATE-START CLASS, (02/02-05/22).		

MUS 115 History and Appreciation of Western Music

This course introduces students to the canon of Western classical music through a survey of great composers from the medieval period to the present. Students are required to attend live classical music performances. CSU; UC

ONLINE					
2239	ONL		FOSTER E	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
1833	M	12:30pm-1:50pm	LANGAGER A	3.0	OC2413
					ONLINE
			+2 hours 10 minutes weekly online.		
			THIS IS A LATE-START CLASS, (02/02-05/18).		

MUS 116 A Survey of World Music

This ethno-musicological exploration of indigenous music cultures around the world emphasizes listening and develops skills to distinguish various musical styles and instrumentation. Students are required to attend live performances of world music. CSU; UC

ONLINE					
1834	ONL		KHALIL A	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS					Room #
2908	F	9:00am-1:05pm	KHALIL A	3.0	OC2413
			THIS IS A LATE-START CLASS, (02/20-05/15)		

SPRING 2015


Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

MUSIC

MUS 119 Jazz History

This course explores American jazz and blues history, including sociological and cultural influences, by examining the artists responsible for the music's development. It emphasizes listening. Students are required to attend live jazz performances. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in MUS 119H.

OCEANSIDE CAMPUS					Room #
2737	TTh	5:00pm-6:20pm	SIEGEL D	3.0	OC3102

ONLINE					Room #
1835	ONL		TOROK S	3.0	ONLINE

MUS 120 Piano I

This beginning piano class develops piano skills through the use of standard songs and appropriate-level piano literature. It also introduces fundamental musical notation. Students are required to attend a professional piano performance. CSU; UC
ENROLLMENT LIMITATION: Maximum of four courses among MUS 120, MUS 121, MUS 129, MUS 228, MUS 229. NOTE: No course within this grouping is repeatable.

OCEANSIDE CAMPUS					Room #
1838	MW	8:30am-9:25am	CHANG W	1.0	OC2251
1836	MW	9:35am-10:30am	CHANG W	1.0	OC2251

LATE-START/OCEANSIDE CAMPUS					Room #
1840	M	5:30pm-7:55pm	LEE J	1.0	OC2251
THIS IS A LATE-START CLASS, (02/02-05/18).					

MUS 121 Piano II

This piano class continues to develop beginning piano skills through the use of standard songs and appropriate level piano literature. The course continues to develop student knowledge of music fundamentals, including notation, scales, and chords. Students are required to attend a live professional piano performance. CSU; UC
ENROLLMENT LIMITATION: Maximum of four courses among MUS 120, MUS 121, MUS 129, MUS 228, MUS 229. NOTE: No course within this grouping is repeatable.

LATE-START/OCEANSIDE CAMPUS					Room #
1842	F	9:30am-11:55am	LEE J	1.0	OC2251
THIS IS A LATE-START CLASS, (02/06-05/22).					

MUS 129 Piano for Music Majors

This course provides piano skills and practice for music majors, including scales, chords, and other transfer-level skills, as well as classical and jazz piano repertoire preparation and performance. Students are required to attend a live professional piano performance. CSU; UC
ENROLLMENT LIMITATION: Maximum of four courses among MUS 120, MUS 121, MUS 129, MUS 228, MUS 229. NOTE: No course within this grouping is repeatable.
ADVISORY: MUS 100.

OCEANSIDE CAMPUS					Room #
1844	TTh	11:00am-12:20pm	FALKER M	1.0	OC2251

MUS 130 Guitar I

This course provides fundamental guitar performance training through music reading for students with no or limited formal guitar education. Students are required to attend a live music concert. CSU; UC

OCEANSIDE CAMPUS					Room #
1970	W	3:00pm-4:50pm	COOBATIS C	1.0	OC2218
1972	S	10:00am-12:05pm	LIBERTINO D	1.0	OC2218

MUS 141 Vocal Fundamentals

This course provides group and individual instruction in singing technique, including study of breathing, voice placement, diction, phrasing, and interpretation. Students are required to attend a live musical concert. CSU; UC

OCEANSIDE CAMPUS					Room #
1974	T	8:30am-10:20am	O'BRIEN K	1.0	OC2413
2275	Th	6:30pm-8:20pm	LOPEZ S	1.0	OC2413

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

MUSIC

MUS 144 Applied Music I

This advanced study of performance technique for instrumentalists and vocalists provides group and individual instruction from master teachers, coordinated with class and public performances. Students are required to attend live instrumental and/or vocal performances. CSU; UC
ENROLLMENT LIMITATION: Audition.

OCEANSIDE CAMPUS					Room #
◆1976	W	3:30pm-4:50pm	LANGAGER A	1.5	OC2413

&ARR
+1 hour weekly arranged.

NOTE: Auditions for Applied Music I will take place following a required informational meeting for music majors on Wednesday, January 14 at 3:30pm in OC2413. Audition schedule is available at OC2220. Students are asked to prepare one performance piece for this audition, and should visit miracosta.edu/music for more audition information.

Piano—Classical
Piano—Jazz
Guitar—Classical
Guitar—Jazz
Voice—Classical
Bass—Jazz
Drums—Jazz
Saxophone—Jazz
Violin—Classical
Flute—Classical

Instruction in other instruments may be possible by arrangement.

MUS 150 Contemporary Big Band

This performance group concentrates on the preparation and performance of large jazz ensemble/big band jazz. Students are required to attend both on- and off-campus performances. CSU; UC
ENROLLMENT LIMITATION: Audition.
Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

LATE-START/OCEANSIDE CAMPUS					Room #
◆1978	T	6:30pm-9:55pm	TOROK S	1.0	OC2218

Contact SteveTorok at playjazz@miracosta.edu for info and to schedule an audition.

THIS IS A LATE-START CLASS, (02/03-05/19).

MUS 152 Small Group Jazz Ensemble

Students prepare and perform small group jazz in a variety of styles and develop improvisational skills. The course requires attendance at both on- and off-campus performances and events. CSU; UC
ENROLLMENT LIMITATION: Audition.
Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

OCEANSIDE CAMPUS					Room #
◆1979	MW	12:30pm-2:25pm	TOROK S	2.0	OC2218

Contact SteveTorok at playjazz@miracosta.edu for info and to schedule an audition.

SPRING 2015

Class # Days Time Instructor Units Room #

MUSIC

MUS 161 Masterworks Chorale

The Masterworks Chorale is a selective ensemble open to students of all disciplines and community members by audition. In preparation for performance, students work to advance music literacy skills, build vocal and choral strength, accuracy, and flexibility appropriate for the study of varied major choral works. CSU; UC

ENROLLMENT LIMITATION: Audition.

Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

LATE-START/OCEANSIDE CAMPUS Room

◆1981 T 6:30pm-8:45pm LANGAGER A 1.0 OC2413
&Th 5:30pm-6:20pm
Contact Dr. Arlie Langager at sing@miracosta.edu for info prior to the audition.
THIS IS A LATE-START CLASS, (02/03-05/21).

MUS 164 Musical Theater Ensemble

This course represents the musical component of college's musical theater production. The singing cast is selected by audition. CSU; UC

ENROLLMENT LIMITATION: Audition.

Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

OCEANSIDE CAMPUS Room

◆2250 ARR STAFF 1.0 OC2001
(01/20-03/15)
+51 total hours for "The Drowsy Chaperone." For information go to MiraCostaTheatre.com.

MUS 165 Chamber Choir

Students prepare and perform traditional and contemporary choral music both on- and off-campus in concerts and festivals as well as on concert tours. CSU; UC

ENROLLMENT LIMITATION: Audition.

Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

OCEANSIDE CAMPUS Room

◆1982 TWTh 12:30pm-1:40pm LANGAGER A 2.0 OC2413
Contact Dr. Arlie Langager at sing@miracosta.edu for info prior to the audition.

MUS 166 Vocal Jazz Ensemble

The vocal jazz ensemble is a small group of singers that rehearses and performs jazz and other contemporary literature. The course also addresses solo singing and other performance skills. Students are required to attend professional jazz performances. CSU; UC

ENROLLMENT LIMITATION: Audition.

Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

OCEANSIDE CAMPUS Room

◆1984 TTh 2:00pm-2:30pm LANGAGER A 2.0 OC2413
&TTh 2:30pm-3:50pm FALKER M OC2218
This section is for vocalists in Spectrum. All students should visit QVocalJazz.com for audition information or contact Matt Falker at mfalker@miracosta.edu for info.
◆1986 TTh 2:00pm-3:50pm FALKER M 2.0 OC2218
This section is for the Frequency rhythm section.
◆1988 TTh 2:30pm-4:20pm FALKER M 2.0 OC2218
This section is for vocalists in Frequency.

Class # Days Time Instructor Units Room #

MUSIC

MUS 170 Symphony Orchestra

This performance group concentrates on the preparation and performance of symphonic orchestral literature from the 17th century to the present. Students are required to attend both on- and off-campus performances. CSU; UC

ENROLLMENT LIMITATION: Audition.
Repeatability Rule: Allow 8 units in any combination of MUS 150, MUS 152, MUS 161, MUS 164, MUS 165, MUS 166, MUS 170, MUS 175 with a four-enrollment maximum per course.

OCEANSIDE CAMPUS Room

◆1990 W 6:30pm-9:20pm MURESAN B 1.0 OC2406
Auditions will take place in Room 2406 on Wednesday, January 21 at 6:30pm.

MUS 201 Advanced Music Theory

This course introduces advanced analysis and compositional techniques found in 18th through 20th century Western classical music. CSU; UC

PREREQUISITE: MUS 102.

COREQUISITE: MUS 203.

ADVISORY: Concurrent enrollment in MUS 129 or appropriate level piano class.

OCEANSIDE CAMPUS Room

1991 MW 11:00am-12:20pm CRATTY W 3.0 OC2413

MUS 203 Advanced Musicianship

This course provides advanced ear training for music majors, developing ear training skills needed for the study of music theory. Students are required to attend live musical performances. CSU; UC

PREREQUISITE: MUS 104.

COREQUISITE: MUS 201.

OCEANSIDE CAMPUS Room

1992 M 9:30am-10:50am CRATTY W 1.0 OC2413
&ONL ONLINE
+2 hours weekly online

MUS 228 Advanced Piano

This course provides advanced piano skills for music majors, including score reading, transposition, and other transfer-level skills, as well as classical piano repertoire preparation and performance. Students are required to perform in public at least once and attend a live professional classical piano performance. CSU; UC

PREREQUISITE: MUS 129.

Enrollment Limitation: Audition if prerequisite not met. Maximum of four courses among MUS 120, MUS 121, MUS 129, MUS 228, MUS 229.

OCEANSIDE CAMPUS Room

1993 TTh 11:00am-12:20pm FALKER M 1.0 OC2251

MUS 231 Jazz/Commercial Guitar

This course introduces intermediate-level plectrum style guitar techniques, focusing on jazz and commercial musical styles. CSU; UC

PREREQUISITE: MUS 131.

Enrollment Limitation: Audition if prerequisite not met.

LATE-START/OCEANSIDE CAMPUS Room

2910 M 5:30pm-9:20pm BOSS R 1.0 OC2213
THIS IS A LATE-START CLASS, (02/02-05/18).

MUS 241 Advanced Vocal Techniques

This course explores advanced singing techniques in a group format with individual performance in class. Topics include tone color, diction for languages, and interpretation of varying musical styles. Students are required to attend a live vocal performance. CSU; UC

PREREQUISITE: MUS 141 or MUS 144.

Enrollment Limitation: Audition if prerequisite not met.

OCEANSIDE CAMPUS Room

2909 M 5:30pm-8:55pm STAFF 1.0 OC2406

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

MUSIC

MUS 244 Applied Music II

This advanced study of performance technique for instrumentalists and vocalists provides group and individual instruction from master teachers, coordinated with class performances and recitals. Students are required to attend live instrumental and/or vocal performances. CSU; UC
 PREREQUISITE: MUS 144.
 Enrollment Limitation: Audition.

OCEANSIDE CAMPUS					Room #
------------------	--	--	--	--	--------

◆1994	W	5:00pm-6:20pm	LANGAGER A	1.5	OC2413
-------	---	---------------	------------	-----	--------

&ARR
 +1 hour weekly arranged.
 NOTE: Auditions for Applied Music II will take place on Wednesday, December 10 and Thursday, December 11. Audition schedule is available at OC2220. Students must prepare to perform two or three pieces in contrasting styles, and should visit miracosta.edu/music for more audition information.

- Piano—Classical
- Piano—Jazz
- Guitar—Classical
- Guitar—Jazz
- Voice—Classical
- Bass—Jazz
- Drums—Jazz
- Saxophone—Jazz
- Violin—Classical
- Flute—Classical

Instruction in other instruments may be possible by arrangement.

MUSIC TECHNOLOGY

MTEC 110 Recording Arts I

This course in music technology introduces the physics of sound, sound-processing equipment, and studio-recording procedures. CSU

OCEANSIDE CAMPUS					Room #
2310	M	2:00pm-5:25pm	COE W	2.0	OC2216
2312	Th	5:30pm-8:20pm	TRAUGH S	2.0	OC2216

MTEC 111 Recording Arts II

This second in a four-course sequence covers basic multi-track recording and management procedures. CSU
 PREREQUISITE: MTEC 110.

OCEANSIDE CAMPUS					Room #
2314	W	2:00pm-4:50pm	SIEGEL D	2.0	OC2216

MTEC 120 Digital Audio Production I

This course surveys the software, hardware, and procedures involved with digital audio presentations. Course work includes the Avid Pro Tools 101 Certification test. CSU
 PREREQUISITE: MTEC 110.

OCEANSIDE CAMPUS					Room #
2595	M	2:00pm-5:25pm	COOBATIS C	2.0	OC2251

MTEC 130 MIDI

This survey course explores the full range of Musical Instrument Digital Interface (MIDI). Students who have completed or are concurrently enrolled in MTEC 120 qualify for Avid Pro Tools 110 testing upon successful completion of MTEC 130. CSU

OCEANSIDE CAMPUS					Room #
2316	W	5:30pm-8:20pm	COOBATIS C	2.0	OC2251

MUSIC TECHNOLOGY

MTEC 141 Sound Reinforcement II

This course covers advanced topics in sound system design, stage management/organization, and sound checks, including troubleshooting and repair, live concert recording, and live concert interfacing with MIDI and video systems. The lab presents field opportunities for students to apply knowledge in concert situations. CSU
 PREREQUISITE: MTEC 140.

OCEANSIDE CAMPUS					Room #
2318	Th	5:30pm-8:20pm	COOBATIS C	2.0	OC2218

MTEC 150 Audio Equipment Maintenance

This course covers basic electronic principles and design applications for recording and sound reinforcement. CSU
 ENROLLMENT LIMITATION: Not open to students with credit in DRAM 192.

OCEANSIDE CAMPUS					Room #
2320	M	5:30pm-8:55pm	COOBATIS C	2.0	OC2413

MTEC 211 Recording Arts IV

This course involves technical, personnel, and musical elements for final production of commercial music projects. CSU
 PREREQUISITE: MTEC 210.

OCEANSIDE CAMPUS					Room #
2324	W	5:30pm-8:20pm	SIEGEL D	2.0	OC2218

MTEC 220 Digital Audio Production II

This course provides a hands-on, programmed study and application of Pro Tools and related audio software. Course work includes the Avid Pro Tools 201 Certification test. CSU
 PREREQUISITE: MTEC 120.

OCEANSIDE CAMPUS					Room #
2322	Th	2:00pm-4:50pm	SIEGEL D	2.0	OC2251

MTEC 260 Business of Music II

This course explores the different avenues of exploitation of musical works, including distribution, licensing, synchronization, and live performance as well as the various methods of promotion and marketing. CSU
 PREREQUISITE: MTEC 160.

OCEANSIDE CAMPUS					Room #
2326	Th	6:30pm-8:20pm	SIEGEL D	2.0	OC2304

MTEC 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
 Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

- ◆2282 ARR STAFF 3.0
 Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

SPRING 2015

Class # Days Time Instructor Units Room #

NURSING

NURS 151 Body Systems Survey for Health Professions

This basic anatomy and physiology course is intended for students who are preparing for a career in health professions. CSU

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2105	W	9:30am-12:20pm	COHICK K	3.0	OCT401
2104	Th	9:30am-12:20pm	COHICK K	3.0	OCT401
2106	Th	1:00pm-3:50pm	DAVIS N	3.0	OCT401

NURS 155 Basic Medical Terminology

A study of the correct usage of common medical terms and their application to clinical records and reports. CSU

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2107	Th	4:00pm-6:50pm	POPE JR L	3.0	OCT430

ONLINE

Class #	Days	Time	Instructor	Units	Room #
2108	ONL		VIGNATO J	3.0	ONLINE
2278	ONL		BURKE D	3.0	ONLINE

NURS 160 Certified Nursing Assistant

This course prepares students for employment in long-term care and skilled nursing facilities, acute care, and in-home care. CSU
PREREQUISITE: Eligibility for ENGL 100; American Heart Association Health-Care Provider CPR Card (Valid SSN, MCC Physical and TB clearance must be submitted on the first day of class).

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2111	MT	7:45am-12:20pm	COHICK K	6.5	OCT401
&ARR (01/20-03/13) +120 hours arranged. Clinical time can be days 7am-12pm or evenings 3-8pm on Wednesdays, Thursdays and Fridays as assigned. First week varies. For important scheduling information go to miracosta.edu/nursing and click Certified Nursing Assistant.					

LATE-START/OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2113	MT	8:00am-12:05pm	COHICK K	6.5	OCT401
&ARR THIS IS A LATE-START CLASS, (03/23-05/15) +120 hours arranged. Clinical time can be days 7am-12pm or evenings 3-8pm on Wednesdays, Thursdays and Fridays as assigned. First week varies. For important scheduling information go to miracosta.edu/nursing and click Certified Nursing Assistant.					

NURS 163 Home Health Aide

This course is intended for the certified nursing assistant to obtain certification and employment as a home health aide. This course is approved by the State of California Public Health Department and provides the mandated 40 hours. PREREQUISITE: Current California Certified Nursing Assistant certificate; and current physical and TB test (done within a year) on MiraCosta physical form; and current American Heart Association Basic Healthcare Provider CPR card.

LATE-START/OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2115	Th	7:00am-12:25pm	STAFF	2.0	OCT401
THIS IS A LATE-START CLASS, (03/26-05/21)					

NURS 166 American Medical Corps Transition to Vocational Nurse

This course introduces American Military Medical Corps members to therapeutic communication, medical/surgical nursing, basic nursing skills, basic pharmacology, and the nursing process. CSU

ONLINE

Class #	Days	Time	Instructor	Units	Room #
2586	ONL		ESTRELLA R	3.0	ONLINE

CAMP PENDLETON

Class #	Days	Time	Instructor	Units	Room #
*2813	M	6:00pm-9:25pm	ALLEN A	3.0	USNH

Class # Days Time Instructor Units Room #

NURSING

NURS 171 Licensed Vocational Nursing II

This course covers nutrition, medication administration, gerontology, adult growth and development, diabetes, and the integumentary system. CSU
PREREQUISITE: NURS 170.

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2814	T	4:00pm-8:15pm	ROBERTS S	7.5	OCT401
&ARR +153 hours in clinical sites.					

NURS 180 Fundamentals of Nursing

(Materials Fee: \$30.00) This entry-level course introduces core concepts, principles, and clinical skills common to the nursing practice. Non-clinical activities in this course may be presented in an online format. CSU
PREREQUISITE: BIO 210; BIO 220; BIO 230; ENGL 100; and admission to the RN program (ADN).

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2117	T	9:15am-1:20pm	ROBERTS S	4.0	OCT430
&WTh 9:00am-12:05pm &WTh 12:45pm-3:35pm (01/20-03/13) NOTE: Students must attend a mandatory hospital orientation on Friday, March 13, 2015.					

NURS 181 Medical Surgical Nursing I

This course introduces the basic concepts required to care for adult and older-adult patients with stable and/or less complex medical-surgical health problems. Non-clinical activities in this course may be presented in an online format. CSU
PREREQUISITE: NURS 180 (ADN).

LATE-START/OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2119	T	9:30am-12:35pm	ESSMAN M	4.0	OCT430
&ONL &ARR THIS IS A LATE-START CLASS, (03/24-05/16) +1 hour weekly online. +99 hours arranged on Wednesdays, Thursdays, Fridays or Saturdays.					

NURS 182 Maternal-Child Nursing

This course relates the nursing process to the needs of maternity and pediatric patients and their families. Non-clinical activities in this course may be presented in an online format. CSU
PREREQUISITE: NURS 181 (ADN).

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2121	M	10:00am-11:50am	VIGNATO J	5.0	OCT430
&ONL &ARR +1 hour weekly online. +99 hours arranged on Tuesdays, Thursdays and Fridays.					

NURS 183 Medical Surgical Nursing II

This continued study of adult patients with unmet medical needs emphasizes perioperative health care needs across the adult life span and respective nursing interventions. Non-clinical activities in this course may be presented in an online format. CSU
PREREQUISITE: NURS 181 (ADN).

OCEANSIDE CAMPUS

Class #	Days	Time	Instructor	Units	Room #
2123	W	9:00am-10:50am	MOORE J	4.0	OCT430
&ARR +99 hours arranged on Tuesdays, Thursdays and Fridays.					

Class # Days Time Instructor Units **Room #**
NURSING

NURS 281 Medical Surgical Nursing III

This continued study of caring for adult patients with unmet medical needs examines how complex and chronic health problems affect the physiologic and psychosocial integrity of adult and elderly patients. Non-clinical activities in this course may be presented in an online format. CSU
 PREREQUISITE: NURS 280 (LVN to RN) or NURS 183 (ADN).

OCEANSIDE CAMPUS				Room #
2125	Th	9:30am-11:20am	SIMPSON S	6.5 OCT430
	&ONL			ONLINE
	&ARR			
+1 hour weekly online. +173 hours arranged in clinical sites.				

NURS 282 Psychiatric-Mental Health Nursing

This course focuses on the theory and practice of psychiatric-mental health nursing. Non-clinical activities in this course may be presented in an online format. CSU
 PREREQUISITE: NURS 280 (LVN to RN) or NURS 183 (ADN).

OCEANSIDE CAMPUS				Room #
2127	Th	12:30pm-2:20pm	CRAIGWELL J	3.5 OCT430
	&ARR			
+4.5 hours weekly.				

NURS 283 Medical Surgical Nursing IV

This course builds upon previously acquired knowledge and skills to provide nursing care of acutely and critically ill clients experiencing specific healthcare problems in the acute care setting. Non-clinical activities in this course may be presented in an online format. CSU
 PREREQUISITE: NURS 281 and NURS 282.

OCEANSIDE CAMPUS				Room #
2129	ARR		BARDEN R	6.0 OCT430
This class meets Wednesdays 12:30-4:20pm, January 21—April 15, plus 148.5 hours arranged in clinical sites.				

NURS 284 Contemporary Nursing Practice and Leadership

This course facilitates the transition from student-nurse to entry-level registered nursing practice. Nonclinical activities in this course may be presented in an online format. CSU
 PREREQUISITE: NURS 281 and NURS 282
 COREQUISITE: NURS 284L

ONLINE				Room #
2131	ONL		SIMPSON S	1.5 ONLINE

NURS 284L Preceptorship Lab

This clinical preceptorship for NURS 284 facilitates the successful transition from student-nurse to entry-level graduate RN as the student applies the nursing process to multiple patient assignments. CSU

OCEANSIDE CAMPUS				Room #
2132	W	11:00am-11:50am	DUNCAN Y	2.0 OCT430
	&ARR			
+83 hours arranged in clinical sites.				

NURS 288 Nurse Externship

This course provides registered nursing (RN) students with an opportunity to obtain clinical experience in the application of all previously learned knowledge and skills. CSU
 PREREQUISITE: RS 183 (Generic RN) or Nursing 280 (LVN-RN Bridge).
 COREQUISITE: Concurrent enrollment in Nursing Program.
 ♦2133 ARR STAFF 2.0

NURS 290 Critical Care

This course introduces students to the knowledge, clinical reasoning, and treatments required to provide safe and competent care to the critically ill patient. CSU

LATE-START/OCEANSIDE CAMPUS				Room #
2158	Th	9:00am-12:00pm	BARDEN R	1.5 OC4401
	&Th	1:00pm-2:55pm		OC4401
THIS IS A LATE-START CLASS, (04/16-05/14)				

Class # Days Time Instructor Units **Room #**
NUTRITION

NUTR 100 Nutrition Today

This course relates scientific concepts of nutrition to the function of nutrients in basic life processes. It emphasizes individual needs, food sources of nutrients, current nutrition issues, life cycle nutrition, food safety, and diet analysis. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1356	T	11:00am-12:20pm	MEINHOLD G	3.0 OCT413
	&ONL			ONLINE
+1 hour 30 minutes weekly online.				
1355	Th	11:00am-12:20pm	MEINHOLD G	3.0 OCT413
	&ONL			ONLINE
+1 hour 30 minutes weekly online.				
1357	TTh	2:00pm-3:20pm	SKODA E	3.0 OCT413
2808	MW	5:00pm-6:20pm	STAFF	3.0 OCT401
2809	TTh	5:00pm-6:20pm	SKODA E	3.0 OCT413

ONLINE				Room #
1358	ONL		MEINHOLD G	3.0 ONLINE
1359	ONL		BASILE T	3.0 ONLINE
1360	ONL		BASILE T	3.0 ONLINE
2257	ONL		SKODA E	3.0 ONLINE

NUTR 105 Human Performance and Sports Nutrition

This course introduces nutrition concepts to students interested in sports, fitness, and health. Topics include macro and micro nutrient intakes, hydration, pre- and post-event food, supplements and ergogenic aids, weight control, and body composition related to performance. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1361	TTh	9:30am-10:50am	MEINHOLD G	3.0 OCT413

ONLINE				Room #
2223	ONL		MEINHOLD G	3.0 ONLINE

NUTR 108 Cultural Aspects of Foods and Nutrition

This course examines diet and nutrition in a cultural context. Topics include regional, religious, historical, and social influences on the development of food patterns, cuisines, eating customs, cooking methods, and the nutritional status of various ethnic groups as well as traditional and contemporary foods and food habits of various cultures. CSU; UC

OCEANSIDE CAMPUS				Room #
2224	Th	6:30pm-9:20pm	BASILE T	3.0 OCT413

NUTR 125 Nutrition and Aging

This course focuses on the specific nutritional needs and problems in older adults. Topics include diet and nutrition guidelines, diet modifications, body system changes, body weight issues, nutrition-related chronic diseases, barriers to proper nutrients, drug/nutrient interactions, and community resources. CSU; UC—credit limitation

ONLINE				Room #
2810	ONL		MEINHOLD G	3.0 ONLINE

NUTR 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU

♦2794	ARR		STAFF	3.0
Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.				
THIS IS A LATE-START CLASS, (02/02-05/22).				

SPRING 2015

ALL COURSES

OCEANOGRAPHY

OCEA 101 Introduction to Oceanography

The scientific study of the ocean. Topics include the formation and evolution of the ocean basins, atmosphere-ocean interactions, waves, tides, coastal oceanography, and an introduction to the study of marine life, including plankton, fishes, and marine mammals. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in OCEA 101H.

OCEANSIDE CAMPUS				Units	Room #
1124	MW	8:00am-9:20am	GARZA J	3.0	OC4529
1122	TTh	8:00am-9:20am	EASTMOND D	3.0	OC4529
1128	F	9:00am-11:55am	STAFF	3.0	OC4529
2719	MW	9:30am-10:50am	TURBEVILLE J	3.0	OC4529
1123	TTh	9:30am-10:50am	EASTMOND D	3.0	OC4529
1125	TTh	5:00pm-6:20pm	RECTOR R	3.0	OC4529

SAN ELIJO CAMPUS IN CARDIFF				Units	Room #
1126	TTh	9:30am-10:50am	SACRAMENTO G	3.0	SAN201
1127	MW	12:30pm-1:50pm	FARQUHARSON	3.0	SAN406

ONLINE				Units	Room #
1129	ONL		MELDAHL K	3.0	ONLINE
1130	ONL		TURBEVILLE J	3.0	ONLINE
1131	ONL		GOMES C	3.0	ONLINE

LATE-START/ONLINE				Units	Room #
1132	ONL		MELDAHL K	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					
1133	ONL		EASTMOND D	3.0	ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).					

OCEA 101H Introduction to Oceanography (Honors)

This course offers highly motivated students an enriched introduction to the scientific study of the oceans. Topics include the formation and evolution of the ocean basins, atmosphere-ocean interactions, waves, tides, coastal oceanography, and an introduction to the study of marine life, including plankton, fishes, and marine mammals. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in OCEA 101.

SAN ELIJO CAMPUS IN CARDIFF				Units	Room #
1134	MW	11:00am-12:20pm	MELDAHL K	3.0	SAN202

OCEA 101L Introductory Oceanography Laboratory

This course offers hands-on experience with oceanographic materials and techniques in both the laboratory and field. Fees for required field trips will be discussed at the first class meeting. CSU; UC
PREREQUISITE: OCEA 101 or OCEA 101H.
COREQUISITE: OCEA 101 or OCEA 101H if prerequisite not met.

OCEANSIDE CAMPUS				Units	Room #
1135	T	2:00pm-4:50pm	RECTOR R	1.0	OC4529
1136	Th	2:00pm-4:50pm	RECTOR R	1.0	OC4529
1137	F	2:00pm-4:55pm	GOMES C	1.0	OC4529

SAN ELIJO CAMPUS IN CARDIFF				Units	Room #
1138	M	2:00pm-5:25pm	MELDAHL K	1.0	SAN1002
1139	W	2:00pm-4:50pm	MELDAHL K	1.0	SAN1002

PHARMACOLOGY

PHAR 100 Basic Pharmacology—Dosages and Calculations

This course covers basic pharmacology concepts and principles and classifications of major drugs. It includes problem-solving for accurate measurement and calculation of medications. CSU
PREREQUISITE: MATH 20 or eligibility determined by the math placement process.

OCEANSIDE CAMPUS				Units	Room #
1487	T	6:30pm-9:20pm	KOLTT	3.0	OCT430
1488	W	6:30pm-9:20pm	KOLTT	3.0	OCT430

ONLINE				Units	Room #
1489	ONL		ESTRELLA R	3.0	ONLINE

PHARMACOLOGY

PHAR 151 Pathopharmacology II

This course continues the study and application of pharmacological therapy in nursing and emphasizes safety as a primary nursing responsibility. Portions of this course may be presented in an online format. CSU
PREREQUISITE: PHAR 150 (ADN).
COREQUISITE: NURS 182 and NURS 183 (ADN).

OCEANSIDE CAMPUS				Units	Room #
1491	M	1:00pm-2:50pm	ROBERTS S	2.0	OCT430
&ONL					
This class meets online instead of on campus weeks 4, 8, 9, 12 and 15.					

PHAR 201 Pharmacology Review & Update

This course reviews pharmacology principles and updates information related to therapeutic drug use. May be taken for CEUs without corequisite with instructor approval. CSU
PREREQUISITE: NURS 280.
Enrollment Limitation: Not open to students with credit in PHAR 151.

OCEANSIDE CAMPUS				Units	Room #
2807	M	3:30pm-5:45pm	ROBERTS S	2.0	OCT430
&ONL					
This class meets online instead of on campus weeks 4, 8, 9, 12 and 15.					

PHILOSOPHY

PHIL 100 Informal Logic and Critical Thinking

This course develops critical thinking skills through the study of informal logic: arguments, fallacies, rhetorical devices, etc. It emphasizes practical applications through examples from the popular media and other real-life sources. CSU; UC
PREREQUISITE: Eligibility for ENGL 100.

OCEANSIDE CAMPUS				Units	Room #
1364	F	9:00am-11:55am	MOON L	3.0	OC3106
1362	MW	9:30am-10:50am	MOON L	3.0	OC3106

SAN ELIJO CAMPUS IN CARDIFF				Units	Room #
2577	MW	12:30pm-1:50pm	BROVOLD A	3.0	SAN307

ONLINE				Units	Room #
1365	ONL		MARTIN J	3.0	ONLINE
(01/20-03/14)					
1363	ONL		STAFF	3.0	ONLINE

LATE-START/OCEANSIDE CAMPUS				Units	Room #
1366	T	6:30pm-9:55pm	MILLER G	3.0	OC3106
THIS IS A LATE-START CLASS, (02/03-05/19).					

LATE-START/ONLINE				Units	Room #
1367	ONL		MARTIN J	3.0	ONLINE
THIS IS A LATE-START CLASS, (03/23-05/16).					

New to MiraCosta College?

Then make a little time for orientation! You'll find it useful—whether you plan to take just a few courses or earn a degree.

Complete orientation online:
miracosta.edu/orientation

SPRING 2015

PHILOSOPHY


PHIL 101 Introduction to Philosophy: Knowledge and Reality

This course analyzes classical and contemporary philosophical works on issues such as free will, personhood, knowledge, and the nature of reality. CSU; UC
PREREQUISITE: Eligibility for ENGL 100.

OCEANSIDE CAMPUS				Room #
1369	MW	8:00am-9:20am	MARTIN J	3.0 OC3106
1373	TTh	11:00am-12:20pm	MOON L	3.0 OC3106
1371	MW	12:30pm-1:50pm	MOON L	3.0 OC3106

SAN ELIJO CAMPUS IN CARDIFF				Room #
1370	F	9:00am-11:55am	SPIKE A	3.0 SAN307
1372	TTh	9:30am-10:50am	LUENGO I	3.0 SAN307
2182	MW	2:00pm-3:20pm	BROVOLD A	3.0 SAN307

ONLINE				Room #
1375	ONL		SPIKE A	3.0 ONLINE
(01/20-03/14)				


LATE-START/ONLINE				Room #
1374	ONL		LUENGO I	3.0 ONLINE
THIS IS A LATE-START CLASS, (02/02-05/22).				

PHIL 102 Contemporary Moral Problems

This course examines the nature of morality as it applies to a variety of personal and social issues. It explores major ethical theories and applies them to contemporary moral issues. CSU; UC
PREREQUISITE: Eligibility for ENGL 100.

OCEANSIDE CAMPUS				Room #
1376	TTh	9:30am-10:50am	MOON L	3.0 OC3106
1377	MW	2:00pm-3:20pm	MILLER G	3.0 OC3103

SAN ELIJO CAMPUS IN CARDIFF				Room #
2851	TTh	12:30pm-1:50pm	MILLER G	3.0 SAN307

LATE-START/ONLINE				Room #
2576	ONL		SPIKE A	3.0 ONLINE
THIS IS A LATE-START CLASS, (03/23-05/16).				

PHIL 221 Philosophy of Religion

This course examines and evaluates the rationality of a variety of religious concepts and beliefs. Topics include arguments for and against the existence of God, the meaning of karma, the possibility of miracles, and the value of religion. CSU; UC
PREREQUISITE: Eligibility for ENGL 100.
ADVISORY: PHIL 101.

SAN ELIJO CAMPUS IN CARDIFF				Room #
1378	TTh	11:00am-12:20pm	LUENGO I	3.0 SAN307

PHOTOGRAPHY

See Art

PHYSICAL SCIENCE

PHSN 106 Energy, Motion, and Matter: An Introduction to Physics and Chemistry

This course introduces the non-scientist to the fundamental concepts of physics and chemistry as well as the applications of these concepts to a wide variety of phenomena. CSU; UC—credit limitation

OCEANSIDE CAMPUS				Room #
1961	MW	8:00am-9:20am	ASSADERAGHI	3.0 OC3515

PHYSICS

PHYS 112 Introductory Physics II

This course covers light, electricity, magnetism, and atomic physics. CSU; UC—credit limitation
PREREQUISITE: PHYS 111.
Enrollment Limitation: Not open to students with credit in PHYS 152 and PHYS 253.

OCEANSIDE CAMPUS				Room #
1700	TTh	5:30pm-8:30pm	DANG T	4.0 OC4526

SAN ELIJO CAMPUS IN CARDIFF				Room #
1702	MW	5:30pm-8:30pm	COTA L	4.0 SAN502

PHYS 151 Principles of Physics I

This course covers the fundamental principles of physics in the area of motion, mechanics, and fluids. CSU; UC—credit limitation
PREREQUISITE: MATH 150 or MATH 150H.

OCEANSIDE CAMPUS				Room #
2901	MW	7:50am-10:50am	STAFF	4.0 OC4526
1704	MW	2:00pm-5:00pm	REYZER K	4.0 OC4526

SAN ELIJO CAMPUS IN CARDIFF				Room #
1706	TTh	9:20am-12:20pm	KISHIMOTO C	4.0 SAN502

PHYS 152 Principles of Physics II

This course covers thermodynamics, electricity, electrical circuits, magnetism, and electromagnetic fields. CSU; UC—credit limitation
PREREQUISITE: MATH 155 and PHYS 151.
COREQUISITE: MATH 155 if prerequisites not met.

OCEANSIDE CAMPUS				Room #
1708	TTh	9:20am-12:20pm	COLE J	4.0 OC4526
1710	MW	5:30pm-8:30pm	BROWNELL D	4.0 OC4526

SAN ELIJO CAMPUS IN CARDIFF				Room #
1712	MW	9:20am-12:20pm	PETERS E	4.0 SAN502
2163	TTh	2:00pm-5:00pm	STOJIMIROVIC	4.0 SAN502

PHYS 253 Principles of Physics III

This course covers the fundamental principles of physics in the areas of vibrations, waves, sound, optics, special relativity, quantum mechanics, and atomic and nuclear physics. CSU; UC—credit limitation
PREREQUISITE: PHYS 152.
COREQUISITE: PHYS 152 if prerequisites not met.

OCEANSIDE CAMPUS				Room #
1714	TTh	2:00pm-5:00pm	COLE J	4.0 OC4526

SAN ELIJO CAMPUS IN CARDIFF				Room #
1716	MW	2:00pm-5:00pm	PETERS E	4.0 SAN502

POLITICAL SCIENCE

PLSC 101 Introduction to Political Science

This introduction to political science and politics covers government, the nation-state, and political ideologies that affect modern politics and society. It examines Conservatism, Liberalism, Anarchism, Democracy, Capitalism, Marxism/Communism, and Fascism from historical, social, and economic perspectives. CSU; UC

OCEANSIDE CAMPUS				Room #
1177	TTh	9:30am-10:50am	PHILLIPS J	3.0 OC3104

SAN ELIJO CAMPUS IN CARDIFF				Room #
1178	MW	9:30am-10:50am	CASTANEDA G	3.0 SAN609

SPRING 2015

ALL COURSES


Class # Days Time Instructor Units **Room #**
POLITICAL SCIENCE

PLSC 102 American Institutions and History

This course is designed specifically to satisfy the American Institutions and History requirement by studying basic concepts in American and California political and historical traditions. It also focuses on concepts citizens should understand in order to vote intelligently and otherwise effectively participate in politics. CSU; UC

OCEANSIDE CAMPUS					Room #
1180	MW	7:00am-8:55am	BYRON M	4.0	OC3104
1181	TTh	7:00am-8:55am	CHIRRA J	4.0	OC3104
1182	MW	9:05am-11:00am	CHIRRA J	4.0	OC3104
1184	MW	1:15pm-3:10pm	BRECKON J	4.0	OC3104
1185	TTh	1:15pm-3:10pm	BRECKON J	4.0	OC3104
1186	T	6:00pm-9:50pm	CARRILLO L	4.0	OC3104

SAN ELIJO CAMPUS IN CARDIFF					Room #
2662	F	8:30am-12:50pm	CEMO J	4.0	SAN609
1188	MW	11:10am-1:05pm	CASTANEDA G	4.0	SAN609
1189	TTh	1:15pm-3:10pm	TRUDEL J	4.0	SAN609
1187	W	6:00pm-9:50pm	THOMPSON K	4.0	SAN609

ONLINE					
1183	ONL &ARR		PHILLIPS J	4.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					
1190	ONL &ARR		PHILLIPS J	4.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					
1191	ONL &ARR		PHILLIPS J	4.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					
2829	ONL &ARR		PHILLIPS J	4.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					

PLSC 103 Comparative Government

This course provides a comparative survey of selected foreign governments, including their political institutions, theories of government, and economic and social development. Countries surveyed include western and non-western democracies and communist nations or dictatorships. CSU; UC

OCEANSIDE CAMPUS					Room #
1192	TTh	3:30pm-4:50pm	CARRILLO L	3.0	OC3104

PLSC 150 Introduction to International Relations

This introduction to the major explanations for international conflict, cooperation, and other important dynamics of global affairs examines the relationships between selected countries and the resulting political, economic, and social consequences. CSU; UC

OCEANSIDE CAMPUS					Room #
1193	MW	3:30pm-4:50pm	BYRON M	3.0	OC3104


Class # Days Time Instructor Units **Room #**
PSYCHOLOGY

PSYC 100 Psychology of Personal Growth

This general introduction to the principles of human behavior covers personality, stress, relationships, human sexuality, mental health and therapy, and health psychology. The course emphasizes the scientific basis of psychological knowledge and the application of such knowledge to achieve personal growth. CSU; UC—credit limitation

OCEANSIDE CAMPUS					Room #
1909	MW	8:00am-9:20am	GRIFFIN G	3.0	OC3201
1911	TTh	9:30am-10:50am	CURTISS W	3.0	OC3201
1910	MW	12:30pm-1:50pm	MCFIELD D	3.0	OC3101
1913	TTh	12:30pm-1:50pm	CURTISS W	3.0	OC3201
1912	TTh	2:00pm-3:20pm	CURTISS W	3.0	OC3201
1914	MW	5:00pm-6:20pm	CLOPTON J	3.0	OC3201
1915	W	6:30pm-9:20pm	CLOPTON J	3.0	OC3201

SAN ELIJO CAMPUS IN CARDIFF					Room #
1916	MW	11:00am-12:20pm	YERUSHALMIAN	3.0	SAN505
2686	F	1:00pm-3:55pm	DOW H	3.0	SAN505
1917	M	6:30pm-9:55pm	DOW H	3.0	SAN505


ONLINE					
1918	ONL &ARR		DRECUN A	3.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					

PSYC 101 General Psychology

This course examines the biological basis of human behavior, including topics such as neuroanatomy, sensation and perception, states of consciousness, learning and memory, motivation and emotion, language, thought, and intelligence. It also introduces research methods and statistics. CSU; UC ENROLLMENT LIMITATION: Not open to students with credit in PSYC 101H.

OCEANSIDE CAMPUS					Room #
1928	TTh	8:00am-9:20am	OBERG A	3.0	OC3201
1919	F	9:00am-11:55am	OLSON-BERMUD	3.0	OC3101
1920	MW	11:00am-12:20pm	GRIFFIN G	3.0	OC3101
1922	TTh	11:00am-12:20pm	YERUSHALMIAN	3.0	OC3101
1921	MW	2:00pm-3:20pm	HEPBURN B	3.0	OC3101
1923	TTh	2:00pm-3:20pm	FAST L	3.0	OC3101
1924	MW	3:30pm-4:50pm	HEPBURN B	3.0	OC3101

SAN ELIJO CAMPUS IN CARDIFF					Room #
1925	MW	9:30am-10:50am	BYRD K	3.0	SAN505
1926	TTh	11:00am-12:20pm	SANCHEZ S	3.0	SAN505
1927	TTh	12:30pm-1:50pm	CORREA A	3.0	SAN505
1929	Th	6:30pm-9:20pm	OLSON-BERMUD	3.0	SAN505

ONLINE					
1930	ONL &ARR		FAST L	3.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					
1931	ONL &ARR		FAST L	3.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					
2897	ONL &ARR		FAST L	3.0	ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).					

Class # Days Time Instructor Units Room #
PSYCHOLOGY

PSYC 103 Social Psychology

This course examines the influence that society, contexts, groups, and others have on individuals. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in SOC 103.

OCEANSIDE CAMPUS				Room #
1932	MW	12:30pm-1:50pm	DAVIS S	3.0 OC3201
1933	M	6:30pm-9:55pm	BAUM K	3.0 OC3201

SAN ELIJO CAMPUS IN CARDIFF				Room #
1934	TTh	12:30pm-1:50pm	SANCHEZ G	3.0 SAN306

PSYC 104 Statistics for Behavioral Science

This course covers methods for analyzing data in the behavioral sciences. Topics include research design, descriptive statistics, probability, and statistical inference. CSU; UC—credit limitation

PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in BTEC 180, BIO 180, PSYC 104H, SOC 104, or SOC 104H.

OCEANSIDE CAMPUS				Room #
1935	MW	7:00am-8:55am	HERRIN B	4.0 OC4804
1936	MW	11:10am-1:05pm	HOSKINS B	4.0 OC4803B
2732	TTh	11:10am-1:05pm	MCFIELD D	4.0 OC4803B
1937	MW	1:15pm-3:10pm	HOSKINS B	4.0 OC4803B
1938	TTh	1:15pm-3:10pm	ESO S	4.0 OC4803B

SAN ELIJO CAMPUS IN CARDIFF				Room #
1939	MW	9:05am-11:00am	MCPHERSON B	4.0 SAN112
1940	TTh	9:05am-11:00am	BYRD K	4.0 SAN112
1941	TTh	1:15pm-3:10pm	BYRD K	4.0 SAN112
1942	W	5:30pm-9:20pm	YERUSHALMIAN S	4.0 SAN112

COMMUNITY LEARNING CENTER				Room #
1943	TTh	3:20pm-5:15pm	MCFIELD D	4.0 CLC131
2899	MW	3:20pm-5:15pm	JACOBSON L	4.0 CLC131

ONLINE				Room #
1944	ONL &ARR		KELLEY R	4.0 ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				
1945	ONL &ARR		KELLEY R	4.0 ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				

PSYC 104H Statistics for Behavioral Science (Honors)

This honors course covers methods for analyzing data in the behavioral sciences. Topics include research design, descriptive statistics, probability, and statistical inference. CSU; UC—credit limitation

PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in BTEC 180, BIO 180, PSYC 104, SOC 104, or SOC 104H.

OCEANSIDE CAMPUS				Room #
2636	MW	3:20pm-5:15pm	MCFIELD D	4.0 OC4803B

PSYC 114 Abnormal Psychology

This course introduces psychological disorders and their diagnosis, causes, and treatments. CSU; UC

ADVISORY: PSYC 100, PSYC 101, or PSYC 101H.

OCEANSIDE CAMPUS				Room #
1946	MW	12:30pm-1:50pm	GRIFFIN G	3.0 OC8001

Class # Days Time Instructor Units Room #
PSYCHOLOGY

PSYC 115 Human Sexuality

This course examines the biological, psychological, and social aspects of human sexuality. CSU; UC

OCEANSIDE CAMPUS				Room #
1948	MW	11:00am-12:20pm	ESO S	3.0 OC3201
1947	TTh	11:00am-12:20pm	HEPBURN B	3.0 OC3201
1949	TTh	3:30pm-4:50pm	ESO S	3.0 OC3201

SAN ELIJO CAMPUS IN CARDIFF				Room #
1950	W	6:30pm-9:20pm	STAFF	3.0 SAN505

PSYC 121 Human Development

This course examines emotional, intellectual, social, and physical growth patterns from conception to death. It explores major theories of development. CSU; UC—credit limitation

ENROLLMENT LIMITATION: Not open to students with credit in CHLD 121.

OCEANSIDE CAMPUS				Room #
1951	MW	8:00am-9:20am	VOGEL TRAUTT	3.0 OC4802
1953	TTh	9:30am-10:50am	BERG A	3.0 OC3101
1952	TTh	12:30pm-1:50pm	KELLEY R	3.0 OC3205

ONLINE				Room #
2896	ONL &ARR		BERG A	3.0 ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				
2898	ONL &ARR		VOGEL TRAUTT	3.0 ONLINE
Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).				

PSYC 145 Psychology/Sociology of the Family

This course examines the family as a social institution and applies sociological and psychological theories and concepts to couples, intimate relationships, marriage, and families. CSU; UC

ENROLLMENT LIMITATION: Not open to students with credit in SOC 145.

OCEANSIDE CAMPUS				Room #
1954	MW	9:30am-10:50am	BAUM K	3.0 OC3101

PSYC 205 Research Methods in Behavioral Sciences

This introduction to research methodologies used in the behavioral sciences emphasizes an appreciation of the scientific method, the development of research skills, knowledge of research ethics, and the evaluation and use of scientific research. CSU; UC

PREREQUISITE: PSYC 101, PSYC 101H, SOC 101, or SOC 101H; and PSYC 104 or SOC 104; and ENGL 100.

COREQUISITE: PSYC 104/104H or SOC 104/104H (for students with MATH 103 credit).

Enrollment Limitation: Not open to students with credit in SOC 205.

OCEANSIDE CAMPUS				Room #
2263	TTh	8:30am-10:50am	CORREA A	3.0 OC4803B
1955	MW &ONL	9:30am-10:50am	ESO S	3.0 OC4804 ONLINE
+2 hours weekly online.				
1957	M &ONL	6:30pm-8:50pm	MCPHERSON B	3.0 OC4607 ONLINE
+3 hours weekly online.				

SAN ELIJO CAMPUS IN CARDIFF				Room #
2203	MW	12:00pm-2:20pm	BYRD K	3.0 SAN112

PSYC 211 Learning and Behavior Modification

This course surveys the principles of learning and the research applications of behavior modification. CSU; UC

PREREQUISITE: PSYC 100, PSYC 101 or PSYC 101H.

OCEANSIDE CAMPUS				Room #
1959	TTh	12:30pm-1:50pm	PHILLIPS J	3.0 OC4016

SPRING 2015

Class # Days Time Instructor Units **Room #**
PSYCHOLOGY

PSYC 260 Physiological Psychology

This course introduces the biological basis of behavior. Topics include research in biological psychology, anatomy of the nervous system, development of the nervous system, neurons and action potential, communication at the synapse, effects of psychoactive drugs, sensory systems, motivation and emotion, sleep/wake cycles, learning and memory, lateralization and language, and the biological basis of psychopathology. CSU; UC
PREREQUISITE: PSYC 101 or PSYC 101H.

OCEANSIDE CAMPUS	Room #
1960 TTh 3:30pm-4:50pm FAST L	3.0 OC3205

PSYC 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

OCEANSIDE CAMPUS	Room #
◆2770 ARR STAFF 3.0	

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).

READING

READ 30 College Reading Development

This course is designed to help students develop their college reading skills in the areas of comprehension, vocabulary, reading strategies, and reference skills.

OCEANSIDE CAMPUS	Room #
1455 MW 9:05am-11:00am LAMBERT L	4.0 OC3512

READ 100 Critical Reading and Thinking

This course offers training in the reading process and focuses on enhancing critical reading and thinking skills for the analysis of language and informative literature. CSU
ADVISORY: Eligibility for ENGL 100.

OCEANSIDE CAMPUS	Room #
1456 MW 12:30pm-1:50pm LAMBERT L	3.0 OC3607
1457 T 6:30pm-9:20pm LAMBERT L	3.0 OCT306

SAN ELIJO CAMPUS IN CARDIFF	Room #
1458 MW 9:30am-10:50am ONOFREY K	3.0 SAN308

REAL ESTATE

REAL 100 Real Estate Principles

The course covers nature of real estate, agency, law, contracts, real estate finance, taxation, appraisal, property management, and public control. It is one of three courses required for the California real estate sales license. CSU

OCEANSIDE CAMPUS	Room #
1612 M 6:30pm-9:55pm BURKE K	3.0 OCT430

ONLINE	Room #
1613 ONL  SHERRY S	3.0 ONLINE

REAL 105 Real Estate Practice

This course covers the "how to" aspects of setting up a real estate practice, including getting started, contracts, disclosures, traditional marketing, developing a niche, and formulating a business plan. CSU

OCEANSIDE CAMPUS	Room #
1614 Th 6:30pm-9:20pm DANIELS M	3.0 OCT307

Class # Days Time Instructor Units **Room #**
REAL ESTATE

REAL 110 Real Estate—Legal Aspects

This advanced course covers real estate law, contracts, and disclosures related to selling and buying real estate. CSU

OCEANSIDE CAMPUS	Room #
1615 T 6:30pm-9:20pm BURKE K	3.0 OCT307

REAL 130 Real Estate Appraisal

This introductory real estate appraisal course covers the fundamentals of appraisal, elements of value, principles and forces affecting value, the appraisal process, and the three approaches to appraisal. Students complete a basic real estate appraisal report. CSU

OCEANSIDE CAMPUS	Room #
2527 W 6:30pm-9:20pm MANSFIELD W	3.0 OC4801

REAL 240 Computer Applications in Real Estate

This course covers how computer hardware and software increase productivity in a real estate practice. It emphasizes the Internet and digital marketing. CSU

ONLINE	Room #
2246 ONL  DANIELS M	3.0 ONLINE

REAL 299 Occupational Cooperative Work Experience

This course is for students who are employed in a job directly related to their major and who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
COREQUISITE: Complete 75 hrs paid or 60 hrs non-paid work per unit.
Enrollment Limitation: Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

OCEANSIDE CAMPUS	Room #
◆2221 ARR STAFF 3.0	

Go to miracosta.edu/dataform or the Career Center in Bldg 3700, OC, to complete an employer contact information form. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.
 THIS IS A LATE-START CLASS, (02/02-05/22).


RELIGIOUS STUDIES

RELG 101 World Religions

This course provides an overview of the history, beliefs, and practices of the world's major religions, including Hinduism, Buddhism, Confucianism, Judaism, Christianity, and Islam. CSU; UC

OCEANSIDE CAMPUS	Room #
2578 TTh 12:30pm-1:50pm STAFF	3.0 OC3106

ONLINE	Room #
2285 ONL  LUENGO I	3.0 ONLINE
(01/20-03/14)	

LATE-START/ONLINE	Room #
2284 ONL  LUENGO I	3.0 ONLINE
THIS IS A LATE-START CLASS, (03/23-05/16).	
2286 ONL LUENGO I	3.0 ONLINE
THIS IS A LATE-START CLASS, (03/23-05/16).	

RELG 105 Eastern Religions

This course provides an overview of the history, beliefs, philosophy, and practices of Hinduism, Buddhism, Confucianism, Taoism, Shinto, and other East and South Asian religions. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in ASIA 105.

SAN ELIJO CAMPUS IN CARDIFF	Room #
2852 TTh 11:00am-12:20pm STAFF	3.0 SAN201

ONLINE	Room #
2579 ONL  SCOTT JAMES	3.0 ONLINE

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

SOCIOLOGY

SOC 101 Introduction to Sociology

This course explores the connections among human relationships, social institutions, and social organizations/social structures. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in SOC 101H.

OCEANSIDE CAMPUS					Room #
1763	MW	8:00am-9:20am	STAFF	3.0	OC3101
1764	TTh	8:00am-9:20am	BLACKSHER A	3.0	OC3101
2670	TTh	8:00am-9:20am	HOSKINS B	3.0	OC8001

Section 2670 is designated for students in the First Year Experience Program. Please visit the website for more information at miracosta.edu/fye.

1765	F	9:00am-11:55am	MCCUNE B	3.0	OC3201
1766	MW	9:30am-10:50am	HARRIS B	3.0	OC3205

2180	MW	9:30am-10:50am	HAT	3.0	OC4016
------	----	----------------	-----	-----	--------


Section 2180 is a **Linked Learning Experience** entitled "Big Society—Where Do You Fit In?" Students must also enroll in ENGL 50, section 1109.

1767	MW	11:00am-12:20pm	DAVIS S	3.0	OC3205
1769	MW	12:30pm-1:50pm	BAUM K	3.0	OC3205
1770	TTh	12:30pm-1:50pm	BAUM K	3.0	OC3101
1771	TTh	2:00pm-3:20pm	PRADO-ROBLED	3.0	OC3205
1772	MW	3:30pm-4:50pm	DAVIS S	3.0	OC3205
1773	TTh	3:30pm-4:50pm	COLBERT A	3.0	OC3101
1774	W	6:30pm-9:20pm	MCCUNE B	3.0	OC3101

SAN ELIJO CAMPUS IN CARDIFF					Room #
1775	TTh	9:30am-10:50am	SANCHEZ G	3.0	SAN505
1776	MW	11:00am-12:20pm	JACOBSON L	3.0	SAN306
1777	TTh	2:00pm-3:20pm	SANCHEZ G	3.0	SAN505
1778	T	6:30pm-9:20pm	MCCUNE B	3.0	SAN505

LATE-START/OCEANSIDE CAMPUS					Room #
1781	TTh	9:00am-10:35am	BAUM K	3.0	OC3205

THIS IS A LATE-START CLASS, (02/03-05/19).

LATE-START/ONLINE					Room #
1779	ONL		HAT	3.0	ONLINE

&ARR
 Students will take a final exam at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
 THIS IS A LATE-START CLASS, (02/02-05/22).

1780	ONL		HAT	3.0	ONLINE
------	-----	--	-----	-----	--------

&ARR
 Students will take a final exam at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
 THIS IS A LATE-START CLASS, (02/02-05/22).

1782	ONL		HAT	3.0	ONLINE
------	-----	--	-----	-----	--------

&ARR
 Students will take a final exam at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
 THIS IS A LATE-START CLASS, (02/02-05/22).

SOC 101H Introduction to Sociology (Honors)

This course offers highly motivated students an enhanced and enriched introduction to the study of human society. It explores the connections among human relationships, social institutions, and social organization/social structures. CSU; UC—credit limitation
 ENROLLMENT LIMITATION: Not open to students with credit in SOC 101.

OCEANSIDE CAMPUS					Room #
1783	TTh	9:30am-10:50am	HAT	3.0	OC3516

Class #	Days	Time	Instructor	Units	Room #
---------	------	------	------------	-------	--------

SOCIOLOGY

SOC 102 Contemporary Social Problems

This course analyzes problems of social inequality, poverty, crime, the family, education, healthcare, and others. CSU; UC

OCEANSIDE CAMPUS					Room #
1784	MW	2:00pm-3:20pm	HARRIS B	3.0	OC3205
1785	Th	6:30pm-9:20pm	COLBERT A	3.0	OC3101

SAN ELIJO CAMPUS IN CARDIFF					Room #
1786	MW	12:30pm-1:50pm	JACOBSON L	3.0	SAN505

SOC 103 Social Psychology

This course examines the influence that society, contexts, groups, and others have on individuals. CSU; UC
 ENROLLMENT LIMITATION: Not open to students with credit in PSYC 103.

OCEANSIDE CAMPUS					Room #
1787	MW	12:30pm-1:50pm	DAVIS S	3.0	OC3201
1788	M	6:30pm-9:55pm	BAUM K	3.0	OC3201

SAN ELIJO CAMPUS IN CARDIFF					Room #
1789	TTh	12:30pm-1:50pm	SANCHEZ G	3.0	SAN306

SOC 104 Statistics for Behavioral Science


This course covers methods for analyzing data in the behavioral sciences. Topics include research design, descriptive statistics, probability, and statistical inference. CSU; UC—credit limitation
 PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in BTEC 180, BIO 180, PSYC 104, PSYC 104H, or SOC 104H.

OCEANSIDE CAMPUS					Room #
1790	MW	7:00am-8:55am	HERRIN B	4.0	OC4804
1791	MW	11:10am-1:05pm	HOSKINS B	4.0	OC4803B
2733	TTh	11:10am-1:05pm	MCFIELD D	4.0	OC4803B
1792	MW	1:15pm-3:10pm	HOSKINS B	4.0	OC4803B
1793	TTh	1:15pm-3:10pm	ESO S	4.0	OC4803B

SAN ELIJO CAMPUS IN CARDIFF					Room #
1794	MW	9:05am-11:00am	MCPHERSON B	4.0	SAN112
1795	TTh	9:05am-11:00am	BYRD K	4.0	SAN112
1796	TTh	1:15pm-3:10pm	BYRD K	4.0	SAN112
1797	W	5:30pm-9:20pm	JACOBSON L	4.0	SAN112

COMMUNITY LEARNING CENTER					Room #
3050	MW	3:20pm-5:15pm	STAFF	4.0	CLC131
1798	TTh	3:20pm-5:15pm	MCFIELD D	4.0	CLC131

ONLINE					Room #
1799	ONL		KELLEY R	4.0	ONLINE

&ARR
 Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

1800	ONL		KELLEY R	4.0	ONLINE
------	-----	--	----------	-----	--------

&ARR
 Students will take three exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

SOC 104H Statistics for the Behavioral Sciences (Honors)

This honors course covers methods for analyzing data in the behavioral sciences. Topics include research design, descriptive statistics, probability, and statistical inference. CSU; UC—credit limitation
 PREREQUISITE: MATH 64 or eligibility determined by the math placement process.

Enrollment Limitation: Not open to students with credit in BTEC 180, BIO 180, PSYC 104, PSYC 104H, SOC 104.

OCEANSIDE CAMPUS					Room #
2671	MW	3:20pm-5:15pm	MCFIELD D	4.0	OC4803B

SPRING 2015

SOCIOLOGY

SOC 105 Introduction to Justice Studies

This course explores social, economic, and criminal justice issues by means of sociological, philosophical, and legal perspectives and methodologies. UC CREDIT LIMITATION: Credit for ADM 100/ADM 100H or SOC 105. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in ADM 105.

OCEANSIDE CAMPUS				Room #
2327	TTh	12:30pm-1:50pm	HARRIS B	3.0 OC8001

SOC 110 Comparative Cultures

This course compares and contrasts a variety of cultures from around the world, both past and present, with an emphasis on social structure, social institutions, values, beliefs, norms, and customs from multiple theoretical perspectives. CSU; UC

OCEANSIDE CAMPUS				Room #
1801	MW	9:30am-10:50am	HOSKINS B	3.0 OC3201

SOC 145 Psychology/Sociology of the Family

This course examines the family as a social institution and applies sociological and psychological theories and concepts to couples, intimate relationships, marriage, and families. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in PSYC 145.

OCEANSIDE CAMPUS				Room #
1802	MW	9:30am-10:50am	BAUM K	3.0 OC3101

SOC 205 Research Methods in Behavioral Sciences

This introduction to research methodologies used in behavioral sciences emphasizes an appreciation of the scientific method, the development of research skills, knowledge of research ethics, and the evaluation and use of scientific research. CSU; UC
PREREQUISITE: PSYC 101 or SOC 101; and PSYC 104 or SOC 104; and ENGL 100.
COREQUISITE: PSYC 104/104H or SOC 104/104H (for students with MATH 103 credit).
Enrollment Limitation: Not open to students with credit in PSYC 205.

OCEANSIDE CAMPUS				Room #
2261	TTh	8:30am-10:50am	CORREA A	3.0 OC4803B
1803	MW	9:30am-10:50am	ESO S	3.0 OC4804
	&ONL			ONLINE
1805	M	6:30pm-8:50pm	MCPHERSON B	3.0 OC4607
	&ONL			ONLINE
				+3 hours weekly online.

SAN ELIJO CAMPUS IN CARDIFF				Room #
2240	MW	12:00pm-2:20pm	BYRD K	3.0 SAN112

SOC 240 Introduction to Black Studies

This course introduces students to the Black Studies discipline. It provides a general historical overview of the Black experience in the U.S. and analyzes contemporary issues and concerns in the Black community. CSU; UC

OCEANSIDE CAMPUS				Room #
2853	TTh	11:00am-12:20pm	BLACKSHER A	3.0 OC3205



SPANISH

SPAN 101 Elementary Spanish (First Semester)

This course introduces basic Spanish pronunciation, vocabulary, and grammar and explores the history, geography, and customs of the Spanish-speaking world. CSU; UC
ENROLLMENT LIMITATION: Not open to students with credit in SPAN 102, SPAN 201, SPAN 202, or SPAN 203.

OCEANSIDE CAMPUS				Room #
1198	TTh	7:00am-9:20am	WESTLAKE O	4.0 OC3504
1194	MTWTh	7:30am-8:40am	RAJAH R	4.0 OCT402
1196	MW	9:30am-11:50am	VIDAL L	4.0 OC3504
1204	TTh	9:30am-11:50am	ARCEO R	4.0 OC3504
2608	F	9:30am-11:50am	ARCEO R	4.0 OC3515
	&ONL			ONLINE
				+2.5 hours weekly online.
1202	TTh	12:00pm-2:20pm	WESTLAKE O	4.0 OC3504
1210	MW	2:30pm-4:50pm	SALLABERRY C	4.0 OC3515
1208	TTh	2:30pm-4:50pm	VARGAS O	4.0 OC3515
1212	TTh	5:00pm-7:20pm	BACA M	4.0 OC3201
1206	MW	7:30pm-9:50pm	BACA M	4.0 OCT307
1200	TTh	7:30pm-9:50pm	SCHUSTER C	4.0 OCT402

SAN ELIJO CAMPUS IN CARDIFF				Room #
1214	MW	9:30am-11:50am	VAZQUEZ PARA	4.0 SAN309
1218	MW	12:00pm-2:20pm	VAZQUEZ PARA	4.0 SAN309
1216	TTh	2:30pm-4:50pm	GUTIERREZ K	4.0 SAN309
1220	MW	5:00pm-7:20pm	OCAMPO M	4.0 SAN309

ONLINE				Room #
1224	ONL		HERNANDEZ P	4.0 ONLINE
	&ARR			
				Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
1226	ONL		HERNANDEZ P	4.0 ONLINE
	&ARR			
				Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
2874	ONL		VIDAL L	4.0 ONLINE
	&ARR			
				Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).
1222	ONL		VIDAL L	4.0 ONLINE
	&ARR			
				(01/20-03/14)
				Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

SPAN 102 Elementary Spanish (Second Semester)

This course is a continuation of SPAN 101. It reviews and expands on first semester grammar with emphasis on communicative proficiency. This course also provides for increased awareness of the Spanish-speaking world culture. CSU; UC
PREREQUISITE: SPAN 101 or two years of high school Spanish with a "C" or better.
Enrollment Limitation: Not open to students with credit in SPAN 201, SPAN 202, or SPAN 203.

OCEANSIDE CAMPUS				Room #
2876	MW	7:00am-9:20am	DIAZ C	4.0 OC3504
1228	TTh	9:30am-11:50am	MORALES G	4.0 OC3515
1232	W	12:00pm-2:20pm	GOMEZ-CARLSS	4.0 OC3515
	&ONL			ONLINE
				+2.5 hours weekly online.
1230	MW	2:30pm-4:50pm	RODRIGUEZ L	4.0 OC3504
1234	MW	7:30pm-9:50pm	KEMP-LOPEZ D	4.0 OC3504

Class # Days Time Instructor Units Room #

SPANISH

SPAN 102 Elementary Spanish (First Semester) (continued)

SAN ELIJO CAMPUS IN CARDIFF				Room #
1238	TTh	9:30am-11:50am	STAFF	4.0 SAN309
1236	TTh	5:00pm-7:20pm	GILROY F	4.0 SAN309

CARLSBAD/SAGE CREEK HIGH SCHOOL

*2878	TTh	6:00pm-8:20pm	PAZ R	4.0	SCHS
-------	-----	---------------	-------	-----	------

This section meets at Sage Creek High School in Carlsbad—Room 3203.

ONLINE

1240	ONL &ARR		MENDOZA P	4.0	ONLINE
------	----------	--	-----------	-----	--------

Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

LATE-START/ONLINE

1242	ONL &ARR		VIDAL L	4.0	ONLINE
------	----------	--	---------	-----	--------

Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request). THIS IS A LATE-START CLASS, (03/23-05/16).

SPAN 161 Spanish for Health Care Providers II

This course provides students in the health care fields with more basic language skills needed to communicate with Spanish-speaking patients. It covers introductory Spanish grammar and vocabulary needed by health care personnel (e.g., nutrition, preventive care, physical care and rehabilitation, pediatrics, surgery, drug abuse). CSU
PREREQUISITE: SPAN 160.

LATE-START/OCEANSIDE CAMPUS

1244	M	5:00pm-7:25pm	SCHUSTER C	2.0	OC3104
------	---	---------------	------------	-----	--------

THIS IS A LATE-START CLASS, (02/02-05/18).

SPAN 201 Intermediate Spanish (Third Semester)

This course is a continuation of SPAN 101 and SPAN 102. It reviews and expands first-year grammar with emphasis on communicative proficiency. This course also provides for increased awareness of the Spanish-speaking world culture. CSU; UC—credit limitation
PREREQUISITE: SPAN 102 or three years of high school Spanish with a "C" or better.
Enrollment Limitation: Not open to students with credit in SPAN 202 or SPAN 203.

OCEANSIDE CAMPUS

				Room #
1245	MW	8:30am-10:50am	SALLABERRY C	4.0 OC7001
1247	M	12:00pm-2:20pm	GOMEZ-CARLSS	4.0 OC3515
+2.5 hours weekly online.				
1249	TTh	12:00pm-2:20pm	ALVAREZ F	4.0 OC3515
1251	MW	7:30pm-9:50pm	ALVAREZ F	4.0 OC3515

SAN ELIJO CAMPUS IN CARDIFF

1253	MW	2:30pm-4:50pm	STAFF	4.0	SAN309
------	----	---------------	-------	-----	--------

ONLINE

1255	ONL &ARR		HERNANDEZ P	4.0	ONLINE
------	----------	--	-------------	-----	--------

Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

1257	ONL &ARR		HERNANDEZ P	4.0	ONLINE
------	----------	--	-------------	-----	--------

Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

Class # Days Time Instructor Units Room #

SPANISH

SPAN 202 Intermediate Spanish (Fourth Semester)

This continuation of Spanish 201 reviews and expands third-semester grammar with an emphasis on communicative proficiency. The course also provides for increased awareness of the Spanish-speaking world's history, geography, and customs. CSU; UC
PREREQUISITE: SPAN 201 or SPAN 203 or four years of high school Spanish with a "C" or better.

OCEANSIDE CAMPUS

1259	TTh	5:00pm-7:20pm	ALVAREZ F	4.0	OC3515
------	-----	---------------	-----------	-----	--------

SPAN 203 Spanish for Native Speakers

This intensive course prepares native Spanish speakers with little or no formal training in Spanish for more advanced courses. It emphasizes the improvement of reading and writing skills and includes literary and cultural readings, films, and essay writing. CSU; UC—credit limitation
ENROLLMENT LIMITATION: Not open to students with credit in SPAN 201.

ONLINE

2169	ONL &ARR		ARCEO R	4.0	ONLINE
------	----------	--	---------	-----	--------

Students will take two exams at the Academic Proctoring Center (at Oceanside, San Elijo, or outside San Diego County upon approved request).

SPAN 205 Hispanic Film, Literature, and Composition

This course analyzes Spanish-language films and introduces students to Hispanic literature with attention to writing about these topics. It prepares students for upper-division course work in Spanish. CSU; UC
PREREQUISITE: SPAN 202 or SPAN 203 or equivalent.

OCEANSIDE CAMPUS

2663	MW	5:00pm-6:55pm	ALVAREZ F	3.0	OC3515
------	----	---------------	-----------	-----	--------

SPAN 210 Intermediate Conversation and Reading

This course develops oral communication and reading comprehension through cultural materials, discussion of practical topics, fundamental and expanded Spanish vocabulary, and commonly used Spanish idioms. The course also reviews communicative functions. CSU; UC
PREREQUISITE: SPAN 102 or three years of high school Spanish.

OCEANSIDE CAMPUS

2665	TTh	7:30pm-8:50pm	MORALES G	3.0	OC3504
------	-----	---------------	-----------	-----	--------

ACCELERATED SPANISH CLASSES

These courses may be taken together so that students can complete two Spanish classes during a single semester.

SPAN 101 Elementary Spanish (First Semester)

Section 1222
ONLINE (1/20–3/14)

&

SPAN 102 Elementary Spanish (Second Semester)

Section 1242
ONLINE (3/23–5/16)

SPRING 2015

Class # Days Time Instructor Units Room #

SPEECH

See Communication

SURGICAL TECHNOLOGY

SURG 101 Principles of Surgical Technology

This introduction to surgical technology focuses on the principles of aseptic techniques and surgical practice and covers basic principles of microbiology. Students develop fundamental team skills required to function as a technologist during the care of patients having surgery. CSU
 PREREQUISITE: Admission to the Surgical Technology program; NURS 151, NURS 155, and PHAR 100.
 COREQUISITE: SURG 101L

OCEANSIDE CAMPUS				Room #
1610	MT	8:00am-12:35pm	BATISTA-EDWA & DAVIS N	8.0 OC4408

Students must be accepted into the Surgical Technology Program before they are eligible to enroll.

SURG 101L Surgical Patient Care Concepts

This laboratory accompaniment to SURG 101 provides direct, hands-on practice of skills and theory taught in the lecture course. Offered pass/no pass only. CSU
 COREQUISITE: SURG 101
 Enrollment Limitation: Dept. approval

OCEANSIDE CAMPUS				Room #
1611	MT &W	1:00pm-5:05pm 9:00am-3:50pm	BATISTA-EDWA	5.0 OC4408

THEATRE

See Dramatic Arts

WORK EXPERIENCE EDUCATION

WKEX 233 Cooperative Work Experience—General

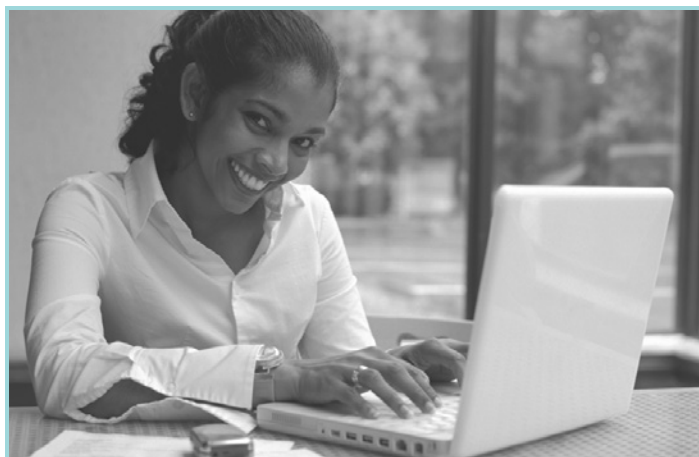
This course is for students who are employed in a job not directly related to their major who seek to learn new skills or improve existing skills at work under the instruction of a MiraCosta faculty-mentor. CSU
 COREQUISITE: Must be employed and complete 60 non-paid or 75 paid hours per unit.
 Enrollment Limitation: May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

◆2144	ARR	LEE H	1.0
◆2147	ARR	WILCOX D	2.0
THIS IS A LATE-START CLASS, (02/02-05/22).			
◆2145	ARR	WOODARD J	3.0
THIS IS A LATE-START CLASS, (02/02-05/22).			
◆2146	ARR	MOBERLY J	3.0
THIS IS A LATE-START CLASS, (02/02-05/22).			
◆2758	ARR	TALBERGS J	1.0
THIS IS A LATE-START CLASS, (03/23-05/16).			

NOTE: For all sections above, students must complete 60 non-paid hours or 75 paid hours of work per unit by the end of the semester. Faculty mentor will visit your worksite twice, unless you are employed more than 25 miles from any of MiraCosta's three campuses. You then may be required to travel to a campus to meet with your instructor and to meet virtually. Call the Career Center if you have questions: 760.795.6772.

299 Occupational Cooperative Work Experience

For students whose work is related to their instructional major. See ALL COURSES section for courses numbered 299, for example, AUTO 299, BUS 299, HORT 299.



Work Experience Education

Get credit for your work experience! Enroll in a co-op work experience class.

Get credit for learning new things at your job by enrolling in a cooperative work experience education class (co-op). There are two types of work experience classes—one is right for you. You must be employed to enroll.

Occupational (#299)

Are you working in the field you are studying? These classes are offered in almost every career and technical education major as course number 299 in the class schedule and on SURF. To enroll in a 299 class, go to miracosta.edu/dataform to provide information about your job, and then you'll be assigned to a class section. Questions? Call the Career Center at 760.795.6772 or email us at careers@miracosta.edu.

- **Already employed as a business professional? You'll want BUS 299.**
- **Do you work in landscaping? HORT 299 is the course for you.**
- **Is your job in real estate? Check out REAL 299.**

General (WKEX 233)

Are you working in a job that's not related to your major? Do you want to set goals that will help you develop the skills you'll need to become a valued employee in any field? Enroll in WKEX 233.

Note: Students employed more than 25 miles from any of MiraCosta's campuses may be required to travel to a campus to meet with their instructor. Additionally, the student and work supervisor will be required to meet with the instructor virtually.



Online Courses

Online Courses Include:

- **100% Online**—all course work and activities may be completed online.
- **Hybrid**—in addition to online course work, some class activity takes place at a designated location. This may range from a few proctored exams to regular meetings on a MiraCosta College campus.

For details about online class formats and expectations, see the course section notes in the **All Courses** section. For even more specific information from the class instructor, such as how to get started in an online or hybrid class, go to miracosta.edu/cybercosta.

How to Crash Closed Online Courses:

A “closed” course has reached maximum enrollment and students may not add the course without instructor consent. To crash a closed online course, follow these steps:

1. You may choose to be listed on the course Wait List through SURF at surf.miracosta.edu. See page 14, Wait Lists. DO NOT email or call the instructor before the first day of classes because you may not receive a response.
2. **Once classes begin**, email the instructor at his/her email address for permission to add. Include your full name, your SURF ID, your contact information and the specific course you’d like to crash. If there is space and the instructor consents, you will receive an email response with a permission number. Use the permission number on SURF to officially enroll in the class. Permission numbers are valid only through the enrollment deadline. Instructors cannot process student enrollments.

Books for online courses may be purchased online at miracostashop.com.

Class #	Catalog #	Title
ONLINE COURSES		
1261	ACCT 101	Practical Accounting
1263	ACCT 101	Practical Accounting
1265	ACCT 101	Practical Accounting
1266	ACCT 101	Practical Accounting
1267	ACCT 145	Individual Income Tax
1268	ACCT 145	Individual Income Tax
1269	ACCT 148	Computer Accounting
1270	ACCT 148	Computer Accounting
1271	ACCT 158	Business Mathematics
1272	ACCT 158	Business Mathematics
1273	ACCT 201	Financial Accounting
1280	ACCT 201	Financial Accounting
1281	ACCT 201	Financial Accounting
1286	ACCT 202	Managerial Accounting
2149	ACCT 202	Managerial Accounting
2197	ACE 50	Introduction to College Composition for Students from Multilingual Backgrounds
2672	ADM 100	Introduction to the Administration of Justice
1496	ANTH 101	Biological Anthropology
2728	ANTH 101	Biological Anthropology
1502	ANTH 102	Cultural Anthropology
1558	ART 157	Art Orientation
1559	ART 157	Art Orientation
2626	ART 157	Art Orientation
1597	ART 251	Digital Photography
2657	ART 251	Digital Photography
2838	ART 259	History of Renaissance to Modern Art
2839	ART 259	History of Renaissance to Modern Art
1172	ASTR 101	Descriptive Astronomy
1461	AUTO 102	Preventive Maintenance and Engine Performance

Class #	Catalog #	Title
ONLINE COURSES		
2492	BIO 100	General Biology (Lecture and Lab)
2507	BIO 100	General Biology (Lecture and Lab)
2473	BIO 103	Animal Diversity
2483	BIO 105	Genes and Technology in Society
2443	BIO 170	Marine Biology
2488	BIO 172	Marine Ecology
2475	BIO 180	Biostatistics
2484	BIO 210	Human Anatomy
1663	BOT 100	Beginning Keyboarding
1664	BOT 100	Beginning Keyboarding
2177	BOT 100	Beginning Keyboarding
1665	BOT 101	Advanced Keyboarding
1666	BOT 102	10-Key
1667	BOT 113	Basic Office Skills
2178	BOT 113	Basic Office Skills
1668	BOT 116	Office Systems and Procedures
1669	BOT 117	Management Office Skills
2136	BTEC 120	Business and Regulatory Practices in Biotechnology
2137	BTEC 180	Biostatistics
2631	BTEC 180	Biostatistics
2139	BTEC 201	Advanced Cell Culture
3051	BTEC 204	Recombinant DNA
2141	BTEC 211	Technical Writing for Regulated Environments
2142	BTEC 222	Bioprocessing: Large Scale Purification
1147	BUS 130	Small Business Management
2256	BUS 130	Small Business Management
1148	BUS 131	Management Principles
1150	BUS 132	Marketing
1151	BUS 134	Retail Management
1158	BUS 140	Legal Environment of Business
1159	BUS 140	Legal Environment of Business

SPRING 2015

Class # Catalog # Title

ONLINE COURSES

1161	BUS	147	Personal Finance
1162	BUS	147	Personal Finance
1163	BUS	160	International Business
1864	CHEM	108	Preparatory Chemistry
1866	CHEM	108	Preparatory Chemistry
1641	CHLD	105	Programs and Curriculum in Early Childhood Education
1642	CHLD	105	Programs and Curriculum in Early Childhood Education
2818	CHLD	106	Introduction to Curriculum in Early Childhood
2726	CHLD	109	Child Behavior and Guidance
1646	CHLD	112	Child Growth and Development
1647	CHLD	112	Child Growth and Development
1648	CHLD	112	Child Growth and Development
1651	CHLD	113	Child and Adolescent Growth and Development
1652	CHLD	113	Child and Adolescent Growth and Development
2723	CHLD	113	Child and Adolescent Growth and Development
2817	CHLD	160	Music and Movement for Young Children
1657	CHLD	210	Child, Family, and Community
1658	CHLD	210	Child, Family, and Community
2530	CHLD	230	Parent/Teacher Partnerships
1437	COMM	106	Group Communication
1438	COMM	106	Group Communication
1440	COMM	106	Group Communication
1442	COMM	120	Principles of Human Communication
1443	COMM	120	Principles of Human Communication
2592	COMM	135	Gender Studies in Communication
1444	COMM	207	Interpersonal Communication
1447	COMM	207	Interpersonal Communication
2232	COMM	207	Interpersonal Communication
1449	COMM	212	Argumentation
1450	COMM	212	Argumentation
2722	COMM	212	Argumentation
1453	COMM	215	Intercultural Communication
2858	COMM	220	Introduction to Mass Communication
1628	COUN	100	Career and Life Planning
1636	COUN	110	College Success Skills
1637	COUN	110	College Success Skills
1638	COUN	110	College Success Skills
1639	COUN	110	College Success Skills
1815	CRLP	100	Career and Life Planning
1819	CRLP	101	Introduction to Career Planning
2546	CRLP	101	Introduction to Career Planning
1287	CS	111	Introduction to Computer Science I: Java
1289	CS	111	Introduction to Computer Science I: Java
1291	CS	111	Introduction to Computer Science I: Java
2565	CS	111	Introduction to Computer Science I: Java
2709	CS	111	Introduction to Computer Science I: Java
2724	CS	111	Introduction to Computer Science I: Java
1293	CS	112	Introduction to Computer Science II: Java
2258	CS	112	Introduction to Computer Science II: Java
1295	CS	113	Basic Data Structures and Algorithms
2244	CS	130	Fundamentals of Scripting Languages
1297	CS	150	C++ Programming
1299	CS	150	C++ Programming
1301	CS	151	Advanced C++ Programming
1303	CS	220	Computer Architecture and Assembly Language
2004	CSIT	110	Computer Applications
2005	CSIT	110	Computer Applications
2006	CSIT	110	Computer Applications
2007	CSIT	110	Computer Applications

Class # Catalog # Title

ONLINE COURSES

2010	CSIT	120	Fundamentals of Computer Information Systems
2171	CSIT	120	Fundamentals of Computer Information Systems
2012	CSIT	125	Microsoft Word for Business
2015	CSIT	128	Microsoft Excel for Business
2016	CSIT	128	Microsoft Excel for Business
2017	CSIT	131	Microsoft Access for Business
2018	CSIT	134	Microsoft PowerPoint for Business
2019	CSIT	137	Google Apps for Business
2821	CSIT	137	Google Apps for Business
2822	CSIT	137	Google Apps for Business
2020	CSIT	146	E-Commerce and Web Presence
2021	CSIT	146	E-Commerce and Web Presence
2823	CSIT	149	Microsoft Windows
2022	CSIT	155	Social Media for Business
2023	CSIT	160	Technology, the Individual, and Society
2272	CSIT	160	Technology, the Individual, and Society
2024	CSIT	171	Fundamentals of Computer Networks and Security
2025	CSIT	174	TCP/IP and Network Infrastructure
2174	CSIT	175	Linux Networking Environment
2824	CSIT	195	Computer Studies Portfolio Development
2287	DESN	101	AutoCAD Computer-Aided Drafting I
2289	DESN	101	AutoCAD Computer-Aided Drafting I
2537	DESN	290	Portfolio and Presentation
2030	DNCE	100	Dance Appreciation
2031	DNCE	100	Dance Appreciation
2032	DNCE	101	Dance History
2033	DNCE	101	Dance History
2034	DNCE	105	Dance Cultures of the World
2035	DNCE	105	Dance Cultures of the World
1671	DRAM	105	Introduction to Theatre
1672	DRAM	105	Introduction to Theatre
1674	DRAM	121	Dramatic Literature (Restoration to Present)
1391	EART	106	Earth and Space Science
1392	EART	106	Earth and Space Science
2161	EART	106	Earth and Space Science
2900	EART	106	Earth and Space Science
1005	ECON	100	Survey of Economics
1010	ECON	101	Principles of Economics: MACRO
1011	ECON	101	Principles of Economics: MACRO
2816	EDUC	115	Foundations of Teaching as a Profession
1059	ENGL	100	Composition and Reading
1061	ENGL	100	Composition and Reading
1062	ENGL	100	Composition and Reading
3055	ENGL	100	Composition and Reading
3056	ENGL	100	Composition and Reading
1901	ESL	50	Introduction to College Composition for Students from Multilingual Backgrounds
1382	FILM	101	Introduction to Film
1383	FILM	101	Introduction to Film
1384	FILM	101	Introduction to Film
1385	FILM	101	Introduction to Film
2273	FILM	101	Introduction to Film
1386	FILM	106	Study of Filmed Plays
1509	FREN	101	Elementary French (First Semester)
2597	FREN	101	Elementary French (First Semester)
2167	FREN	102	Elementary French (Second Semester)
1691	GEOG	101	Physical Geography
1692	GEOG	101	Physical Geography
1698	GEOG	104	World Geography
1964	GEOL	101	Physical Geology

Class #	Catalog #	Title
ONLINE COURSES		
1965	GEOL 101	Physical Geology
1966	GEOL 101L	Physical Geology Laboratory
1967	GEOL 101L	Physical Geology Laboratory
1968	GEOL 101L	Physical Geology Laboratory
1969	GEOL 120	Environmental Geology: Earth Hazards and Humanity
2026	GERO 101	Introduction to Aging
2895	GERO 130	Caregiving: Techniques for Working with the Frail Elderly
1810	HEAL 101	Principles of Health
1811	HEAL 101	Principles of Health
1812	HEAL 101	Principles of Health
1813	HEAL 101	Principles of Health
1307	HIST 100	World History to 1500
1308	HIST 100	World History to 1500
1313	HIST 101	World History Since 1500
1314	HIST 101	World History Since 1500
1316	HIST 103	Western Civilization to 1648
1319	HIST 104	Western Civilization Since 1648
1320	HIST 104	Western Civilization Since 1648
2847	HIST 105H	History of England (Honors)
1322	HIST 109	History of the Middle East
1331	HIST 110	United States History to 1877
1332	HIST 110	United States History to 1877
1333	HIST 110	United States History to 1877
1334	HIST 110	United States History to 1877
1341	HIST 111	United States History Since 1877
1342	HIST 111	United States History Since 1877
1343	HIST 111	United States History Since 1877
1344	HIST 111	United States History Since 1877
1347	HIST 117	History of the Americas Since 1830
2064	HORT 116	Plant Science
2066	HORT 117	Plant Identification: Trees, Shrubs, and Vines
1622	HOSP 100	Introduction to Hospitality Management
1623	HOSP 114	Hospitality Law
1624	HOSP 130	Conference and Special Event Management
1625	HOSP 133	Front Office Management
1626	HOSP 145	Hospitality Supervision
1627	HOSP 153	Restaurant Management
1389	HUMN 251	American Studies: 1870s to the Present
1397	ITAL 101	Elementary Italian (First Semester)
1401	ITAL 102	Elementary Italian (Second Semester)
2871	ITAL 121	Introduction to Italian Culture
2083	KINE 110	Walking for Fitness
2094	KINE 190	Introduction to Kinesiology
2095	KINE 190	Introduction to Kinesiology
2096	KINE 200	Physical Education in the Elementary School
2101	KINE 204	Techniques and Analysis of Fitness and Weight Training
2103	KINE 210	Exercise Prescription for Special Populations
1481	LIBR 101	College Research Skills
1483	LIBR 101	College Research Skills
1485	LIBR 101	College Research Skills
1616	MAP 100	Introduction to Medical Administrative Careers
2541	MAP 101	Medical Keyboarding and Document Production
2798	MAP 101	Medical Keyboarding and Document Production
1617	MAP 102	HIPAA Compliance
1620	MAP 105	Medical Insurance and Billing
1621	MAP 110	Introduction to the Electronic Health Record
1724	MAT 110	Digital Imaging 1: Adobe Photoshop
1726	MAT 110	Digital Imaging 1: Adobe Photoshop
1728	MAT 110	Digital Imaging 1: Adobe Photoshop

Class #	Catalog #	Title
ONLINE COURSES		
1736	MAT 125	Web Design 1: Fundamentals
2252	MAT 125	Web Design 1: Fundamentals
1738	MAT 135	Graphic Design 1: Principles
1740	MAT 135	Graphic Design 1: Principles
1742	MAT 150	Flash 1: Animation and Interactivity
1746	MAT 165	Web Design 2: Tools and Techniques
1750	MAT 170	Digital Imaging 2: Adobe Illustrator
2805	MAT 175	Web Design: JavaScript and jQuery
1754	MAT 180	Publishing 1: Adobe InDesign
1756	MAT 185	Graphic Design 3: Design and Layout
1758	MAT 210	Digital Imaging 3: Advanced Photoshop
2803	MAT 230	Publishing 2: Output for Print
1760	MAT 235	Web Design 3: Site Design and Architecture
2983	MATH 20	Pre-Algebra
2984	MATH 20	Pre-Algebra
2988	MATH 30	Elementary Algebra
2989	MATH 30	Elementary Algebra
2990	MATH 30	Elementary Algebra
3002	MATH 30	Elementary Algebra
3003	MATH 30	Elementary Algebra
3004	MATH 30	Elementary Algebra
3005	MATH 30	Elementary Algebra
3009	MATH 30	Elementary Algebra
3012	MATH 64	Intermediate Algebra
3016	MATH 64	Intermediate Algebra
3018	MATH 64	Intermediate Algebra
3029	MATH 64	Intermediate Algebra
3036	MATH 64	Intermediate Algebra
3037	MATH 64	Intermediate Algebra
3038	MATH 64	Intermediate Algebra
3039	MATH 64	Intermediate Algebra
3040	MATH 64	Intermediate Algebra
3041	MATH 64	Intermediate Algebra
3044	MATH 64	Intermediate Algebra
2965	MATH 103	Statistics
2971	MATH 103	Statistics
2973	MATH 103	Statistics
2974	MATH 103	Statistics
2962	MATH 115	Calculus with Applications
2954	MATH 126	Pre-Calculus I: College Algebra
2955	MATH 126	Pre-Calculus I: College Algebra
2938	MATH 131	Pre-Calculus II: Trigonometry and Analytic Geometry
2944	MATH 131	Pre-Calculus II: Trigonometry and Analytic Geometry
2403	MATH 226	Discrete Mathematics
1825	MUS 100	Introduction to Music Theory
1827	MUS 100	Introduction to Music Theory
2274	MUS 100	Introduction to Music Theory
1828	MUS 101	Music Theory I
1829	MUS 103	Musicianship I
2594	MUS 113	Multicultural Roots of American Music
1832	MUS 114	History of Rock and Roll
2238	MUS 114	History of Rock and Roll
1833	MUS 115	History and Appreciation of Western Music
2239	MUS 115	History and Appreciation of Western Music
1834	MUS 116	A Survey of World Music
1835	MUS 119	Jazz History
1992	MUS 203	Advanced Musicianship
2108	NURS 155	Basic Medical Terminology
2278	NURS 155	Basic Medical Terminology

SPRING 2015

Class # Catalog # Title

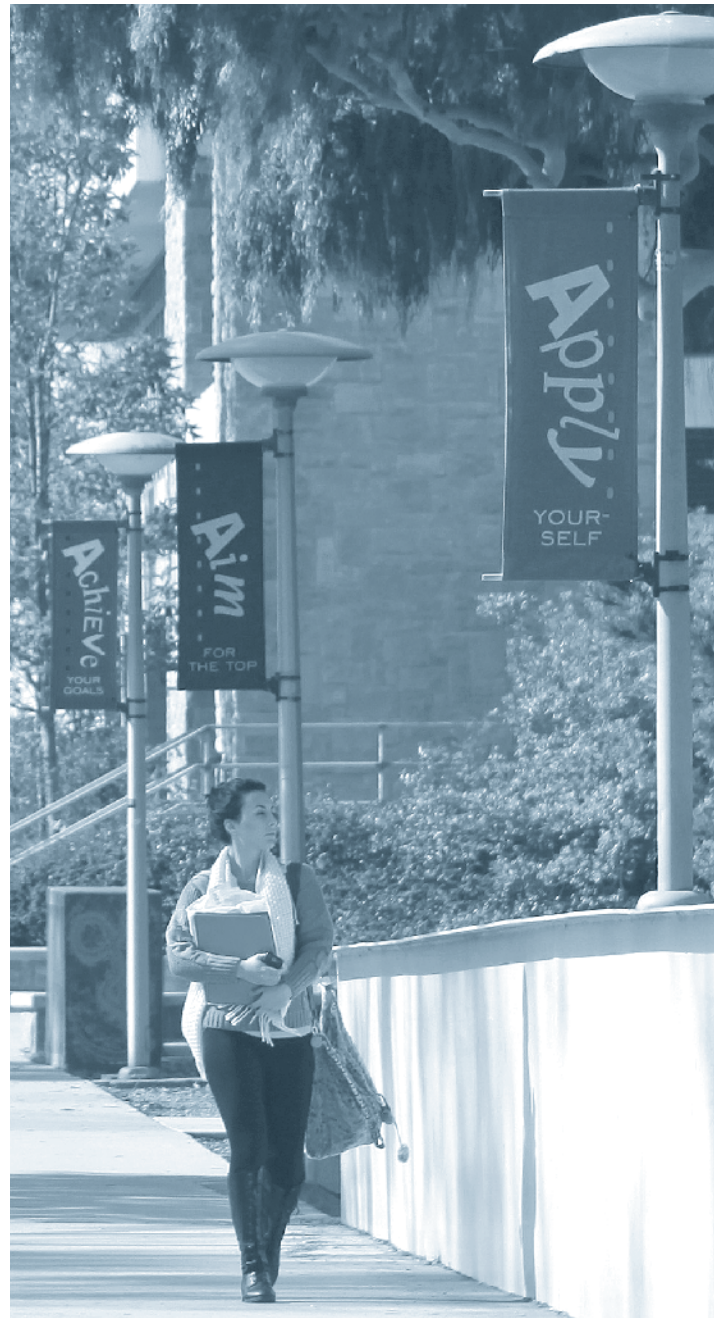
ONLINE COURSES

2586	NURS	166	American Medical Corps Transition to Vocational Nurse
2121	NURS	182	Maternal-Child Nursing
2125	NURS	281	Medical Surgical Nursing III
2131	NURS	284	Contemporary Nursing Practice and Leadership
1355	NUTR	100	Nutrition Today
1356	NUTR	100	Nutrition Today
1358	NUTR	100	Nutrition Today
1359	NUTR	100	Nutrition Today
1360	NUTR	100	Nutrition Today
2257	NUTR	100	Nutrition Today
2223	NUTR	105	Human Performance and Sports Nutrition
2810	NUTR	125	Nutrition and Aging
1129	OCEA	101	Introduction to Oceanography
1130	OCEA	101	Introduction to Oceanography
1131	OCEA	101	Introduction to Oceanography
1132	OCEA	101	Introduction to Oceanography
1133	OCEA	101	Introduction to Oceanography
1489	PHAR	100	Basic Pharmacology—Dosages and Calculations
1491	PHAR	151	Pathopharmacology II
2807	PHAR	201	Pharmacology Review & Update
1363	PHIL	100	Informal Logic and Critical Thinking
1365	PHIL	100	Informal Logic and Critical Thinking
1367	PHIL	100	Informal Logic and Critical Thinking
1374	PHIL	101	Introduction to Philosophy: Knowledge and Reality
1375	PHIL	101	Introduction to Philosophy: Knowledge and Reality
2576	PHIL	102	Contemporary Moral Problems
1183	PLSC	102	American Institutions and History
1190	PLSC	102	American Institutions and History
1191	PLSC	102	American Institutions and History
2829	PLSC	102	American Institutions and History
1918	PSYC	100	Psychology of Personal Growth
1930	PSYC	101	General Psychology
1931	PSYC	101	General Psychology
2897	PSYC	101	General Psychology
1944	PSYC	104	Statistics for Behavioral Science
1945	PSYC	104	Statistics for Behavioral Science
2896	PSYC	121	Human Development
2898	PSYC	121	Human Development
1955	PSYC	205	Research Methods in Behavioral Sciences
1957	PSYC	205	Research Methods in Behavioral Sciences
1613	REAL	100	Real Estate Principles
2246	REAL	240	Computer Applications in Real Estate
2284	RELG	101	World Religions
2285	RELG	101	World Religions
2286	RELG	101	World Religions
2579	RELG	105	Eastern Religions
1779	SOC	101	Introduction to Sociology
1780	SOC	101	Introduction to Sociology
1782	SOC	101	Introduction to Sociology
1799	SOC	104	Statistics for Behavioral Science
1800	SOC	104	Statistics for Behavioral Science
1803	SOC	205	Research Methods in Behavioral Sciences
1805	SOC	205	Research Methods in Behavioral Sciences

Class # Catalog # Title

ONLINE COURSES

1222	SPAN	101	Elementary Spanish (First Semester)
1224	SPAN	101	Elementary Spanish (First Semester)
1226	SPAN	101	Elementary Spanish (First Semester)
2608	SPAN	101	Elementary Spanish (First Semester)
2874	SPAN	101	Elementary Spanish (First Semester)
1232	SPAN	102	Elementary Spanish (Second Semester)
1240	SPAN	102	Elementary Spanish (Second Semester)
1242	SPAN	102	Elementary Spanish (Second Semester)
1247	SPAN	201	Intermediate Spanish (Third Semester)
1255	SPAN	201	Intermediate Spanish (Third Semester)
1257	SPAN	201	Intermediate Spanish (Third Semester)
2169	SPAN	203	Spanish for Native Speakers



Late-Start Courses

For more information about the late-start courses listed below, see the complete course descriptions in the **All Courses** section. The courses listed in this section start **AFTER** the first week of **spring** semester including:

- **15-week** classes that begin the week of **February 2** (Oceanside Campus, San Elijo Campus, online)
- **8-week** (also known as mid-semester classes) that begin the week of **March 23**
- Other classes that have various start dates

Enroll early—many late-start courses fill before the semester begins.

Class #	Catalog #	Title
15-WEEK LATE-START COURSES		
2740	ACCT 299	Occupational Cooperative Work Experience
2645	ACE 49	Introduction to Academic Writing for Students from Multilingual Backgrounds
2199	ACE 50	Introduction to College Composition for Students from Multilingual Backgrounds
1412	ADM 100	Introduction to the Administration of Justice
1413	ADM 100	Introduction to the Administration of Justice
2206	ADM 299	Occupational Cooperative Work Experience
1497	ANTH 101	Biological Anthropology
1503	ANTH 102	Cultural Anthropology
1535	ART 100	Drawing and Composition
2834	ART 101	Design and Color
2668	ART 202	Painting: Acrylic
2836	ART 203	Life Drawing I
1571	ART 206	Mixed Media Figure Studies I
1581	ART 210	Printmaking
3067	ART 211	Mixed Media Figure Studies II
3057	ART 212	Painting II: Acrylics
3061	ART 213	Life Drawing II
3069	ART 218	Printmaking II
1583	ART 223	Woodworking and Furniture Design I
3071	ART 224	Woodworking and Furniture Design II
2228	ART 231	Introduction to Video and Performance Art
2627	ART 295	Visual Art/Professional Practice
2242	ART 299	Occupational Cooperative Work Experience
2079	ATHL 134	Soccer
1461	AUTO 102	Preventive Maintenance and Engine Performance
2705	AUTO 299	Occupational Cooperative Work Experience
2472	BIO 105	Genes and Technology in Society
2475	BIO 180	Biostatistics
2617	BIO 180	Biostatistics
2243	BOT 299	Occupational Cooperative Work Experience
2136	BTEC 120	Business and Regulatory Practices in Biotechnology
2137	BTEC 180	Biostatistics
2631	BTEC 180	Biostatistics
2746	BTEC 299	Occupational Cooperative Work Experience
2209	BUS 299	Occupational Cooperative Work Experience
1865	CHEM 108	Preparatory Chemistry
2277	CHEM 108	Preparatory Chemistry
1648	CHLD 112	Child Growth and Development
1652	CHLD 113	Child and Adolescent Growth and Development
2817	CHLD 160	Music and Movement for Young Children
1658	CHLD 210	Child, Family, and Community
2530	CHLD 230	Parent/Teacher Partnerships
2748	CHLD 299	Occupational Cooperative Work Experience

Class #	Catalog #	Title
15-WEEK LATE-START COURSES		
2211	COMM 299	Occupational Cooperative Work Experience
1629	COUN 100	Career and Life Planning
1630	COUN 100	Career and Life Planning
1816	CRLP 100	Career and Life Planning
1817	CRLP 100	Career and Life Planning
2212	CS 299	Occupational Cooperative Work Experience
2006	CSIT 110	Computer Applications
2007	CSIT 110	Computer Applications
2012	CSIT 125	Microsoft Word for Business
2016	CSIT 128	Microsoft Excel for Business
2017	CSIT 131	Microsoft Access for Business
2018	CSIT 134	Microsoft PowerPoint for Business
2021	CSIT 146	E-Commerce and Web Presence
2022	CSIT 155	Social Media for Business
2023	CSIT 160	Technology, the Individual, and Society
2272	CSIT 160	Technology, the Individual, and Society
2702	CSIT 299	Occupational Cooperative Work Experience
2537	DESN 290	Portfolio and Presentation
2281	DESN 299	Occupational Cooperative Work Experience
2031	DNCE 100	Dance Appreciation
2032	DNCE 101	Dance History
2033	DNCE 101	Dance History
2035	DNCE 105	Dance Cultures of the World
2884	DNCE 147	Latin Dance Performance II
2886	DNCE 157	Pilates Apparatus I
2892	DNCE 168	Jazz Dance II
2214	DNCE 299	Occupational Cooperative Work Experience
1672	DRAM 105	Introduction to Theatre
1680	DRAM 141	Stage Lighting
1684	DRAM 256	Stagecraft
2215	DRAM 299	Occupational Cooperative Work Experience
1392	EART 106	Earth and Space Science
2161	EART 106	Earth and Space Science
1063	ENGL 100	Composition and Reading
1064	ENGL 100	Composition and Reading
1097	ENGL 280	Creative Writing
2271	ESL 20	Listening and Speaking for Non-Native Speakers of English
2647	ESL 49	Introduction to Academic Writing for Students from Multilingual Backgrounds
1903	ESL 50	Introduction to College Composition for Students from Multilingual Backgrounds
1904	ESL 50	Introduction to College Composition for Students from Multilingual Backgrounds
2273	FILM 101	Introduction to Film

SPRING 2015

Class # Catalog # Title

15-WEEK LATE-START COURSES

1693	GEOG	101	Physical Geography
1696	GEOG	102	Cultural Geography
1699	GEOG	104	World Geography
1965	GEOL	101	Physical Geology
1967	GEOL	101L	Physical Geology Laboratory
1968	GEOL	101L	Physical Geology Laboratory
1969	GEOL	120	Environmental Geology: Earth Hazards and Humanity
2895	GERO	130	Caregiving: Techniques for Working with the Frail Elderly
1813	HEAL	101	Principles of Health
2216	HEAL	299	Occupational Cooperative Work Experience
2845	HIST	101	World History Since 1500
1317	HIST	103	Western Civilization to 1648
1323	HIST	109	History of the Middle East
1334	HIST	110	United States History to 1877
1345	HIST	111	United States History Since 1877
2217	HORT	299	Occupational Cooperative Work Experience
1622	HOSP	100	Introduction to Hospitality Management
1624	HOSP	130	Conference and Special Event Management
1625	HOSP	133	Front Office Management
1626	HOSP	145	Hospitality Supervision
1627	HOSP	153	Restaurant Management
2218	HOSP	299	Occupational Cooperative Work Experience
2219	KINE	299	Occupational Cooperative Work Experience
2739	MAP	299	Occupational Cooperative Work Experience
1726	MAT	110	Digital Imaging 1: Adobe Photoshop
2252	MAT	125	Web Design 1: Fundamentals
2220	MAT	299	Occupational Cooperative Work Experience
2282	MTEC	299	Occupational Cooperative Work Experience
1827	MUS	100	Introduction to Music Theory
2274	MUS	100	Introduction to Music Theory
1832	MUS	114	History of Rock and Roll
1833	MUS	115	History and Appreciation of Western Music
1840	MUS	120	Piano I
1842	MUS	121	Piano II
1976	MUS	144	Applied Music I
1978	MUS	150	Contemporary Big Band
1981	MUS	161	Masterworks Chorale
2910	MUS	231	Jazz/Commercial Guitar
1994	MUS	244	Applied Music II
2794	NUTR	299	Occupational Cooperative Work Experience
1132	OCEA	101	Introduction to Oceanography
1133	OCEA	101	Introduction to Oceanography
1366	PHIL	100	Informal Logic and Critical Thinking
1374	PHIL	101	Introduction to Philosophy: Knowledge and Reality
2770	PSYC	299	Occupational Cooperative Work Experience
2221	REAL	299	Occupational Cooperative Work Experience
1779	SOC	101	Introduction to Sociology
1780	SOC	101	Introduction to Sociology
1781	SOC	101	Introduction to Sociology
1782	SOC	101	Introduction to Sociology
1244	SPAN	161	Spanish for Health Care Providers II
2145	WKEX	233	Cooperative Work Experience—General
2146	WKEX	233	Cooperative Work Experience—General
2147	WKEX	233	Cooperative Work Experience—General
		299	Occupational Cooperative Work Experience

(See cooperative work experience information on page 94 and the ALL COURSES section for courses numbered 299.)

Class # Catalog # Title

8-WEEK LATE-START COURSES

2076	ATHL	118	Basketball Techniques
2077	ATHL	118	Basketball Techniques
2511	BIO	190	Survey of Human Musculoskeletal System
1664	BOT	100	Beginning Keyboarding
2177	BOT	100	Beginning Keyboarding
1665	BOT	101	Advanced Keyboarding
1666	BOT	102	10-Key
2178	BOT	113	Basic Office Skills
1669	BOT	117	Management Office Skills
2142	BTEC	222	Bioprocessing: Large Scale Purification
1165	BUS	171	Entrepreneur II
1653	CHLD	130	Science and Math for Young Children
2591	COMM	101	Public Speaking
2819	COUN	105	Transfer Success
1639	COUN	110	College Success Skills
1999	CSIT	105	Computer Basics II
2000	CSIT	105	Computer Basics II
1485	LIBR	101	College Research Skills
2798	MAP	101	Medical Keyboarding and Document Production
2861	MASG	210	Therapeutic Massage II
2865	MASG	218	Chair Massage
2867	MASG	220	Sports Massage
1728	MAT	110	Digital Imaging 1: Adobe Photoshop
3007	MATH	30	Elementary Algebra
3042	MATH	64	Intermediate Algebra
3043	MATH	64	Intermediate Algebra
3044	MATH	64	Intermediate Algebra
3045	MATH	64	Intermediate Algebra
2945	MATH	131	Pre-Calculus II: Trigonometry and Analytic Geometry
2113	NURS	160	Certified Nursing Assistant
2115	NURS	163	Home Health Aide
2119	NURS	181	Medical Surgical Nursing I
1367	PHIL	100	Informal Logic and Critical Thinking
2576	PHIL	102	Contemporary Moral Problems
2284	RELG	101	World Religions
2286	RELG	101	World Religions
1242	SPAN	102	Elementary Spanish (Second Semester)
2758	WKEX	233	Cooperative Work Experience—General
		299	Occupational Cooperative Work Experience

(See cooperative work experience information on page 94 and the ALL COURSES section for courses numbered 299.)

OTHER LATE-START COURSES

2201	ACE	90	English Support for Psychology
2202	ACE	92	English Support for Sociology
2156	AUTO	225	Smog Check Training Inspection Procedures—Level 2
3051	BTEC	204	Recombinant DNA
2141	BTEC	211	Technical Writing for Regulated Environments
1818	CRLP	101	Introduction to Career Planning
1819	CRLP	101	Introduction to Career Planning
1687	DRAM	270	Rehearsal and Performance—Technical Theatre
1688	DRAM	271	Rehearsal and Performance—Acting
1689	DRAM	271	Rehearsal and Performance—Acting
1483	LIBR	101	College Research Skills
2908	MUS	116	A Survey of World Music
2158	NURS	290	Critical Care

Final Exam Schedule

FINAL EXAMS: SPRING 2015

All classes must meet during finals week, on the date and time indicated below, regardless if an exam is administered.

If there is a conflict between the times of two or more of your finals, as posted in the grid below, please contact your instructors to make arrangements. Short-term classes will hold their final exam at the last regular class meeting with the exception of 15-week classes that follow the exam schedule.

This final exam schedule applies to all regular term and 15-week, short-term classes only. Other short-term classes will hold final exams during their last class meeting.

Day and evening classes that meet **twice a week** will observe the following schedule. (Classes that have different starting times for each class meeting should use the first day of the week to determine the day/date/time of the final.)

A class that meets Monday & Wednesday per week...

Class starts between:	Final occurs on:	
	Monday May 18	Wednesday May 20
7-7:55 a.m.	7-8:50 a.m.	
8-8:55 a.m.		8-9:50 a.m.
9-9:55 a.m.	9-10:50 a.m.	
10-10:55 a.m.		10-11:50 a.m.
11-11:55 a.m.	11-12:50 p.m.	
12-12:55 p.m.		12-1:50 p.m.
1-1:55 p.m.	1-2:50 p.m.	
2-2:55 p.m.		2-3:50 p.m.
3-3:55 p.m.	3-4:50 p.m.	
4-4:55 p.m.		4-5:50 p.m.
5-5:55 p.m.	5-6:50 p.m.	
6-6:55 p.m.		6-7:50 p.m.
7-7:55 p.m.	7-8:50 p.m.	
8-8:55 p.m.		8-9:50 p.m.

A class that meets Tuesday & Thursday per week...

Class starts between:	Final occurs on:	
	Tuesday May 19	Thursday May 21
7-7:55 a.m.	7-8:50 a.m.	
8-8:55 a.m.		8-9:50 a.m.
9-9:55 a.m.	9-10:50 a.m.	
10-10:55 a.m.		10-11:50 a.m.
11-11:55 a.m.	11-12:50 p.m.	
12-12:55 p.m.		12-1:50 p.m.
1-1:55 p.m.	1-2:50 p.m.	
2-2:55 p.m.		2-3:50 p.m.
3-3:55 p.m.	3-4:50 p.m.	
4-4:55 p.m.		4-5:50 p.m.
5-5:55 p.m.	5-6:50 p.m.	
6-6:55 p.m.		6-7:50 p.m.
7-7:55 p.m.	7-8:50 p.m.	
8-8:55 p.m.		8-9:50 p.m.

A class that meets Wednesday & Friday per week...

Class starts between:	Final occurs on:	
	Wednesday May 20	Friday May 22
7-7:55 a.m.		7-8:50 a.m.
8-8:55 a.m.	8-9:50 a.m.	
9-9:55 a.m.		9-10:50 a.m.
10-10:55 a.m.	10-11:50 a.m.	
11-11:55 a.m.		11-12:50 p.m.
12-12:55 p.m.	12-1:50 p.m.	
1-1:55 p.m.		1-2:50 p.m.
2-2:55 p.m.	2-3:50 p.m.	
3-3:55 p.m.		3-4:50 p.m.
4-4:55 p.m.	4-5:50 p.m.	
5-5:55 p.m.		5-6:50 p.m.
6-6:55 p.m.	6-7:50 p.m.	
7-7:55 p.m.		7-8:50 p.m.
8-8:55 p.m.	8-9:50 p.m.	

A class that meets Only Once per week...

Class starts between:	Final occurs on:					
	Saturday May 16	Monday May 18	Tuesday May 19	Wednesday May 20	Thursday May 21	Friday May 22
7-7:55 a.m.						
8-8:55 a.m.	8-9:50 a.m.	7-8:50 a.m.	7-8:50 a.m.	8-9:50 a.m.	8-9:50 a.m.	7-8:50 a.m.
9-9:55 a.m.	10-11:50 a.m.	9-10:50 a.m.	9-10:50 a.m.	10-11:50 a.m.	10-11:50 a.m.	9-10:50 a.m.
10-10:55 a.m.						
11-11:55 a.m.	12-1:50 p.m.	11-12:50 p.m.	11-12:50 p.m.	12-1:50 p.m.	12-1:50 p.m.	11-12:50 p.m.
12-12:55 p.m.						
1-1:55 p.m.		1-2:50 p.m.	1-2:50 p.m.			1-2:50 p.m.
2-2:55 p.m.	2-3:50 p.m.	3-4:50 p.m.	3-4:50 p.m.	2-3:50 p.m.	2-3:50 p.m.	3-4:50 p.m.
3-3:55 p.m.						
4-4:55 p.m.	4-5:50 p.m.	5-6:50 p.m.	5-6:50 p.m.	4-5:50 p.m.	4-5:50 p.m.	5-6:50 p.m.
5-5:55 p.m.						
6-6:55 p.m.	6-7:50 p.m.			6-7:50 p.m.	6-7:50 p.m.	
7-7:55 p.m.		7-8:50 p.m.	7-8:50 p.m.			7-8:50 p.m.
8-8:55 p.m.	8-9:50 p.m.			8-9:50 p.m.	8-9:50 p.m.	

Approved by IS deans on 1/15/15.

Final Grades

Final grades will be available approximately 2-3 weeks after the end of the term on SURF at surf.miracosta.edu.



Oceanside Campus

1 Barnard Drive, Oceanside, CA 92056 ▶ 760.757.2121



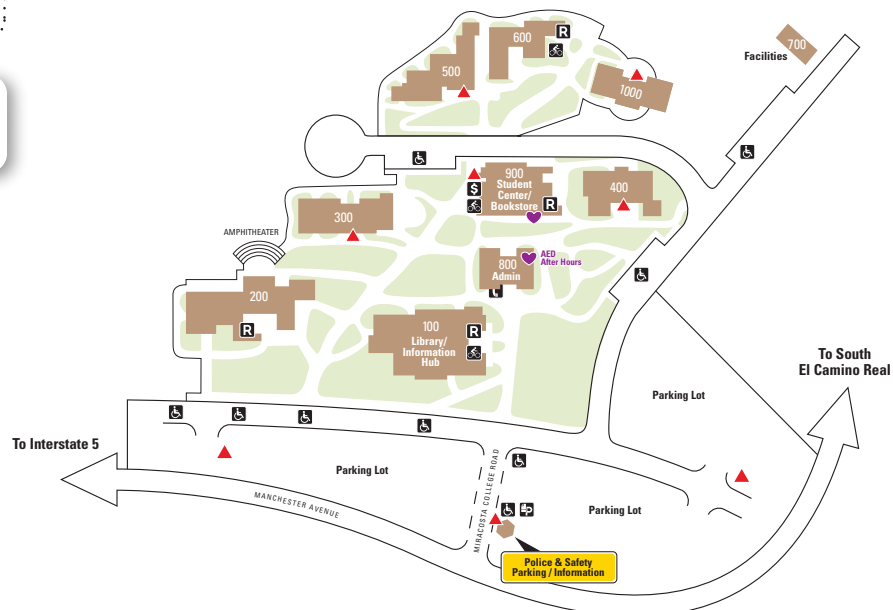
Legend

- Parking Permit Vending Machine
- Disabled Parking
- Bus Stop
- Bike Rack
- Restrooms
- Telephone
- ATM
- AED Location
- Emergency Call Box



San Elijo Campus

3333 Manchester Avenue, Cardiff, CA 92007 ▶ 760.944.4449





MiraCosta Community College District
1 Barnard Drive
Oceanside, CA 92056

MIRACOSTA COLLEGE

Three freeway-close locations + online!



Oceanside Campus
1 Barnard Drive, Oceanside

Located just north of Highway 78 off College Boulevard; 121-acre hilltop campus with coastal and mountain views.



Community Learning Center
1831 Mission Avenue, Oceanside

One mile east of I-5; home to MiraCosta College's tuition-free noncredit program.



San Elijo Campus
3333 Manchester Avenue, Cardiff

Nestled below the bluffs and facing the San Elijo Lagoon; 42-acre campus just east of I-5.



Online
miracosta.edu/cybercosta

MiraCosta College's quality online courses are delivered straight to you via the Internet...anytime, anywhere.

MiraCosta College
Excellence. Community. Success.
Enroll online at miracosta.edu

  
miracosta.edu / info@miracosta.edu / 760.757.2121



Connect with us.