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FOOTHILL COLLEGE

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MAXIMIZING RESOURCES, PROVIDING CONVENIENT ONLINE ACCESS

Foothill College no longer publishes a printed class schedule*. We have completely renovated the [Foothill College website](#), including the comprehensive [myportal.fhda.edu](#) gateway and [online class schedule](#), to maximize financial resources and provide you with convenient access to more up-to-date information. You can link to many departmental websites for additional information about programs, support services, courses and more. These links will open in new browser windows.

All courses, instructor designations, footnotes, deadlines, and fees described herein are subject to change or deletion without notice.

* You can review the course listings in this PDF, which were accurate as of May 2, 2011. Be aware that course listing information may have changed. For the most accurate, current course listings it's smart to always access the [online class schedule](#).



Foothill College Registration Information

Summer Session courses begin June 27 and generally run in six- and eight-week formats. Review the most current, up-to-date course listings by accessing the [online class schedule](#).

[Learn more](#) about enrollment guidelines, residency requirements, prerequisites, unit limitations and other admissions topics.

Easy Enrollment Steps

New & Former Students

1. [Apply online](#). Or, call to request a paper application at **(650) 949-7325**. There is no fee to apply.
2. Take the Foothill College placement tests for English and math. To schedule a testing appointment, access [www.foothill.edu/placement/](#) or call **(650) 949-7650**. There is no fee for tests.
3. [Register online](#). High school students must submit a permission form signed by their parent and principal. [Download this form](#).
4. Enroll in the one-unit [CNSL 50: Introduction to College](#) course. This class is required for all new students enrolling in six units or more.
5. [Pay fees online](#), by mail or in person at the Admissions Office. **Do not mail cash**. To pay online, access [myportal.fhda.edu](#) and click the *Students* tab, then *My Account*. **Once registered, your fees are due. You will be dropped from classes if payment in full is not submitted.**

Continuing Students

1. Ensure that you have completed the prerequisites for the courses for which you are registering. If you have questions, consult a counselor at **(650) 949-7423**.
2. [Register online](#).
3. [Pay fees online](#), by mail or in person at the Admissions Office. **Do not mail cash**. To pay online, access [myportal.fhda.edu](#) and click the *Students* tab, then *My Account*. **Once registered, your fees are due. You will be dropped from classes if payment in full is not submitted.**



To request this or any college publication in [alternative media](#), including electronic text, Braille or large print, call the alternative media specialist at **(650) 949-7673** or e-mail SumSteven@foothill.edu.

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WELCOME TO Foothill COLLEGE



Foothill College can help you earn a [specialized certificate, associate degree or upgrade your current job skills](#). We can also help you complete the general education course requirements you need to [transfer to a university](#).

You can apply for admission, register for classes, complete the registration process, pay enrollment fees and buy a parking permit online at myportal.fhda.edu. You can also review the [class schedule](#), purchase textbooks and e-book versions of textbooks for download online at www.foothill.edu, as well as rent textbooks and order textbooks online for pick up on campus or delivery by UPS—all online. California residents [pay \\$17 per unit plus basic fees](#) for Foothill classes. A full range of [student support services](#) is also available, including [financial aid](#), [counseling](#), [child care](#) (at our sister school, [De Anza College](#), in Cupertino), [tutoring](#) and [more](#).

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What kind of student are you?

You are:

- a **continuing student** if you are currently attending Foothill College.
- a **former student** if you have attended Foothill College in the past but were not registered last quarter.
- A **high school junior or senior** and can enroll in Foothill classes with [permission from your parent and principal](#). Review the [enrollment process](#) for a high school student.
- a **new student** if you have never attended Foothill College. New students pursuing degrees or transfer must register for the one-unit [Counseling 50 \(CNSL 50\) Introduction to College](#) course.

When to Register

Your [date to register](#) is determined by the number of units you've completed at Foothill College or De Anza College.

How to Add a Class After the Session Has Started

You can add courses with an add code from your instructor via [myportal.fhda.edu](#) during the first week of Summer Session only. Thereafter, you must complete the add process in person at the Admissions & Records Office. [Review the instructions](#) for adding a class. Add codes are given out at the discretion of the instructor on a space-available basis.

To add an online course that does not meet on campus, you must e-mail the Foothill faculty member directly. To find the instructor's e-mail address, access the [online faculty directory](#). Once you have received an add code from the instructor, promptly complete the <http://www.foothill.edu/reg/onlinereg.php> steps to add the course.

How to Add a Class If You Are On the Course's Waitlist

Foothill College uses an automated program that will notify you by e-mail if a seat becomes available. Prior to the start of the term, you may add a class from the waitlist. [Review the instructions](#) to add a course if you're on the waitlist. You are responsible for checking your e-mail for wait-list alerts. To participate in the wait-list process, you must provide the college with your current and valid e-mail address. If you choose not to provide the college with your current and valid e-mail address, you will not receive wait-list alerts.

We strongly encourage you to review the e-mail address that you have supplied to the college to ensure that it is current and valid. To review or make changes to your e-mail address, access [myportal.fhda.edu](#).

Placement Tests

Before you can register for certain courses, you may be required to take a placement test in math, chemistry, English or English as a Second Language. There is no fee for placement testing.

CNSL 50 Course for New Students

- You can earn early registration when you complete the one-unit [CNSL 50: Introduction to College](#) course.
- **Exemption:** You may be exempt from *CNSL 50* if you have completed an orientation course at another college; or have completed 12 or more college units, including an orientation course prior to enrolling at Foothill College. To verify if you are eligible for this exemption, you must consult a Foothill College counselor. [Schedule a consultation](#), or call **(650) 949-7423**.

FOOTHILL COLLEGE REGISTRATION INFORMATION

Important Dates & Deadlines

From final exams and registration dates to critical deadlines and special events, important dates are posted on the [online calendar](#) at www.foothill.edu.

Campus Maps

Foothill College Main Campus

A campus parking permit is required at all times. Purchase permit for \$2 from dispensers in any student lot.

[Download](#) the printer-friendly version of the campus map.

[Use the campus locations tool](#) to find your way around Foothill.

Foothill College Middlefield Campus

A parking permit is not required at the Middlefield Campus.

[Download](#) the printer-friendly version of the campus map.

Getting Here

[Learn more](#) about travel directions to the college, and parking fees, permits and enforcement.

Access Information

- Accessible elevators are located at Krause Center for Innovation, Library, Pool Deck, Campus Center, Student Services Building and Life Sciences Building.
- Accessible parking is located in Lots 1, 2-A, 3-A, 5, 8 and at all transit stations. You must display the DMV-issued placard. To obtain a temporary disability on-campus permit, call **(650) 949-7017**.
- Shuttle service to all points on campus is available for students with physical disabilities. For operating hours, call **(650) 949-7017**.
- TDD-deaf access is available. Call **(650) 949-7017** or e-mail DavisBrenda@foothill.edu.
- [For more access information](#), visit the Disability Resource Center (Room 5801), call **(650) 949-7017** or e-mail DavisBrenda@foothill.edu.

Main Campus Hours

Main Campus

12345 El Monte Road, Los Altos Hills

(650) 949-7777

www.foothill.edu

- Admissions & Records
- ASFC Design Center
- ASFC Smart Shop
- Bookstore
- Box Office
- Counseling Office & Appointments
- Disability Resource Center
- EOPS
- Financial Aid Office
- Food Services
- Foothill Global Access
- Health Services
- Intramural/Arcade
- Internship Program Office
- Krause Center for Innovation
- Library
- Media Center
- Police
- PSME Tutorial Center
- Psychological Services
- Registration
- Student Activities Office
- Student Affairs Office
- University Transfer Center
- Veterans Resource Center

Middlefield Campus Hours

Middlefield Campus

4000 Middlefield Road, Palo Alto

(650) 949-6950

www.foothill.edu/middlefield/

- Bookstore
- Career & College Connections
- Financial Aid Office
- Registration
- Student Services
- The Hub



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Student Fees

Summary of Fees & Refunds

Fees for enrollment, select services, parking permits, out-of-state and international student tuition, explanations of all Foothill fees, and important refund policies are posted on the [Fees & Refunds](#) section of the Foothill website. Be aware that payment in full is due when you register, and when you add subsequent classes. **You will be dropped from your classes if you do not submit payment in full.**

Payment Installment Plan

For convenience, a payment installment plan is available. To be eligible for the installment plan, you must not owe any fees from previous quarters at either Foothill or De Anza colleges, and you must apply for the installment plan in person at the Foothill College [Admissions & Records Office](#) (Room 8101).

Online Fees Calculator

Use the convenient [online calculator](#) to determine the fees you owe.

Residency

Residency determinations are based on the completed [Application for Admission](#) and other required materials. [Review the college's residency requirements.](#)

College Programs & Policies

Final Exam Schedule

Summer Session final exams will be conducted at the last class meeting. Final examinations are given in all courses except physical education activity, *CNSL 50*, cooperative education and tutoring. You are responsible for completing all assigned final examinations. Failure to complete the final exam will result in an **F** grade. If you miss a final examination for a legitimate reason, you should immediately communicate with your instructors and counselor. Final examinations normally will not be given in advance of the scheduled time.

How to Withdraw from a Class

PRIOR TO THE WITHDRAW DEADLINE WITH NO GRADE

First, [verify the withdraw deadline date](#). Then, [follow these instructions](#).

AFTER THE WITHDRAW DEADLINE WITH A "W" GRADE

First, [verify the withdraw deadline date](#). The option of dropping a class online is not available after the drop period is over. If you must drop a class after the drop period, [follow these steps](#). Be aware that you will receive a grade of **W**.

Disability Access, Programs & Services

To request this or any college publication in [alternative media](#), including electronic text, Braille or large print, call the alternative media specialist at **(650) 949-7673** or e-mail SumSteven@foothill.edu.

The [Adaptive Learning Division](#) offers courses and services that are designed to help physically, communicatively, learning and developmentally disabled students. The division oversees the on-campus [Disability Resource Center](#) (Room 5801).

Learn more about the division's programs and services, including:

- [Adapted Physical Education](#)
- [Alternate Media Services](#)
- [Alternate Path for Requesting Accommodation for a Disability](#)
- [Apply for Disability Support Services](#)
- [Community-Based Classes for Older Adults & Veterans](#)
- [Computer Access Center](#)
- [Disability Resource Center](#)
- [Application Process](#)
- [REACH Post-Stroke Program](#)
- [Support Services](#)
- [Services for Students with Learning Disabilities](#)
- [Transition to Work Program](#)

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FOOTHILL COLLEGE REGISTRATION INFORMATION

Extended Opportunity Programs & Services (EOPS)

Learn more about [EOPS](#), a state-funded student support program that serves financially and educationally disadvantaged students.

Financial Aid Options & Information

We encourage all students to [apply for financial aid](#). Particularly during tough budget times, federal, state and private financial aid is still available and can play an important role in supporting your educational goals. Financial aid is money that is given, paid or loaned to you to help pay for college or career training. Foothill College participates in aid programs made available through federal, state and private resources. Learn more about the Foothill College [Financial Aid Office](#) and its programs and services, including:

- [Board of Governors Fee Waiver \(BOG\)](#)
- [Grants](#)
- [Free Application for Federal Student Aid \(FAFSA\)](#)
- [Loans](#)
- [Scholarships](#)
- [Work-Study](#)

Financial Aid Process

This timeline is approximate. For the following steps to work smoothly, you must be responsible for carefully planning and submitting complete information in a timely manner.

STEP 1 Complete your [FAFSA](#) online. Enter Foothill's school code [001199](#). Complete the [2011–2012 FAFSA](#) to apply for aid for Summer 2011 through Spring 2012.

STEP 2 Receive your *Student Aid Report (SAR)* from the processing center. The Foothill College Financial Aid Office receives your FAFSA data electronically from processing center. The college then e-mails you a welcome message that includes instructions for accessing your [myportal.fhda.edu](#) account where you'll conduct your financial aid business.

STEP 3 The Foothill College Financial Aid Office receives all requested documents from you. Your file is then sent to a processor for review.

STEP 4 If your file is able to be completely reviewed and you're eligible, then your file will be awarded. Awards and incomplete status are visible by monitoring your [myportal.fhda.edu](#) account.

STEP 5 Based on your choosing, disbursements are then direct deposited into a personal account, or directly loaded onto a Higher One debit card. For details, review the Higher One link on your [myportal.fhda.edu](#) account page.

Financial Aid Dates & Deadlines

You are responsible for submitting all documents by the required deadlines to be considered for financial aid. For more information, make regular visits to the Financial Aid Office and [www.foothill.edu/aid](#).

Rewarding Health Careers Start at Foothill College

Apply to one of Foothill's [Biological & Health Science Career Programs](#). You'll receive outstanding instruction and hands-on training to prepare for a job that can pay from \$50,000 to \$80,000, depending on the field you select. Foothill students enjoy impressive job placement rates when they successfully complete our high-demand health care career programs. [Review these programs](#), and their career outlooks and requirements.

FastTech Technology Classes

[FastTech](#) classes are taught in quick formats at the [Krause Center for Innovation at Foothill College \(KCI\)](#).

Krause Center for Innovation

A leader in professional development for California's K-14 teachers, with internationally recognized programs, the KCI's offers numerous free and low-cost technology education programs that help teachers integrate technology into their classrooms, improve student learning outcomes and, ultimately, develop highly educated students who are prepared to compete in the knowledge economy. Learn more about the [KCI](#) and its innovative programs:

- [Adobe Youth Voices](#)
- [FAME](#)
- [Educational Technology for Administrative Leadership Certificate](#)
- [FASTtech](#)
- [MERIT](#)

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Rules & Policies May Change

The Foothill-De Anza Community College District and Foothill College have made every reasonable effort to determine that the information in this schedule is accurate. Changes may result from California legislature statutes or rules and policies adopted by the district or institutional designee. Courses, programs and policies are subject to change without notice for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the district and college. The district and college further reserve the right to add, amend or repeal any of its rules, regulations, policies and procedures.

Open Course Policy

This policy is established pursuant to regulations contained in California Administrative Code Title V commencing with Section 55200.

Accreditation

Foothill College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges. This organization is recognized by the Council for Higher Education Accreditation and the U.S. Department of Education. [Learn more about Foothill's accreditation.](#)

Grading Scale

Foothill College uses the plus/minus grading system. [Follow this link](#) to review grade definitions, evaluative symbols and grade points. You can also use [Foothill's online calculator to determine your grade-point average.](#)

Receiving Grade Reports

To review your grades, login to myportal.fhda.edu and select the *Students* tab. Then, click *Student Grades* and follow the on-screen instructions.

Transcripts

Your transcript is a record of college courses that shows the units you attempted and completed, and your grades and grade-point average. An *unofficial* transcript is the document that is given or sent directly to you. You may request an *official* transcript be sent from the Foothill College Admissions Office directly to the records office of another college or university. [Review the instructions for ordering transcripts.](#)

Change of Grade

Section 76224 of the California State Education Code states, "The determination of the student's grade by the instructor shall be final in the absence of mistake, fraud, bad faith or incompetency." By law, instructors are the only people who can change grades. [Review the complete transcript/grade change policy](#) if you believe a correction should be made.

Petitions for Associate Degrees & Certificates of Achievement

When you have completed 75 or more quarter units of required coursework and you are eligible for graduation, you must:

1. [Make an appointment](#) with a Foothill counselor to request appropriate petitions. To schedule an appointment, call **(650) 949-7423**.
2. Submit the completed [petition form and support documents](#) to the Evaluations Office, Room 8301, on or before the deadline date.

Repetition of Classes

You may repeat a course only once to remove an unsatisfactory grade (**D, F, NP**). For more information about restrictions, review the [course repeatability statement](#) that is posted online and published in current [Foothill College Course Catalog](#).

Academic Honor Code

As a student at Foothill College, you join a community of scholars who are committed to excellence in teaching and learning. We assume that students will pursue their studies with integrity and honesty; however, all students should know that incidents of academic dishonesty are taken very seriously. It is vitally important to your academic success that you know what constitutes academic dishonesty at Foothill College.

- [What is Academic Dishonesty?](#)
- [Cheating](#)
- [Plagiarism](#)
- [Other Specific Examples of Academic Dishonesty](#)
- [Consequences of Academic Dishonesty](#)
- [Academic consequences](#)
- [Administrative consequences](#)

The [Student Affairs Office](#) maintains a record of students who have engaged in academic dishonesty. This information is used to identify and discipline students reported for academic dishonesty more than once. A copy of the [Foothill College Student Conduct, Discipline & Due Process Procedure](#) is posted online and copies are available in the [Student Affairs & Activities Office](#) (Room 6201). Foothill College thanks the San Jose State University Student Affairs Vice President's Office for many of the statements in this section. The Foothill College [Academic Honor Code](#) was developed and approved by the college's [Academic Senate](#) in 2004.

Student Conduct, Discipline & Due Process

Review the following links so that you are fully aware of student rights and responsibilities. For the complete conduct and due process procedures, read [Foothill-De Anza Board Policy Administrative Procedures 5510 and 5520: Student Due Process & Discipline](#).

- [Student Conduct](#)
- [Student Discipline](#)
- [Due Process Requirements & 14th Amendment](#)
- [Student Code of Conduct for ETOUES Internet-Based Courses](#)

FOR MORE INFORMATION [Patricia Hyland](#), dean of Student Affairs & Activities, is the college's student grievance officer who oversees discipline and due process. To schedule an appointment with Patricia Hyland, get answers to your questions, obtain reference material or discuss an issue, visit Room 2002 or call **(650) 949-7241**, and speak with her assistant, [Bill Frankeberger](#).

Student Complaint & Grievance Procedures

Foothill College has an established procedure for student grievances and complaints in order to provide a means for resolving alleged unfair or improper action by any member of the academic community. Procedures and forms are available on campus in the [Student Affairs & Activities Office](#) (Room 2002). A copy of the Foothill-De Anza Community College District Board Policy & Administrative Procedures is available for review from the FHDA District Human Resources Office as well as online at http://www.fhda.edu/about_us/board/policy.

Misuse of Computer Information & Resources Policy

Abuse of computing, networking or information resources contained in or part of the Foothill-De Anza district network may result in the loss of computing privileges. Additionally, abuse can be prosecuted under applicable statutes. Complaints alleging abuse of the district network will be directed to those responsible for taking appropriate disciplinary action. Illegal reproduction of material protected by U.S. copyright law is subject to civil damages and criminal penalties, including fines and imprisonment. Read [Foothill-De Anza Board Policy 3250: Computer & Network Use Rights & Responsibilities](#).

- [System Abuse](#)
- [Harassment](#)
- [Commercial Use](#)
- [Copyright](#)
- [Exceptions](#)

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Student Code of Conduct for ETUDES Internet-Based Courses

As a student at Foothill College, your conduct in the classroom and online (Internet classes) is expected to conform to those acceptable standards for all students. [Review your rights and responsibilities for online courses.](#)

Illegal Distribution of Copyrighted Materials

Foothill College students are [prohibited from using the Foothill-De Anza \(FHDA\) Community College District information network to illegally download or share music, video and all other copyrighted intellectual property](#). Foothill College supports the Higher Education Opportunity Act and Digital Millennium Copyright Act, including efforts to eliminate the illegal distribution of copyrighted material. Under the law, college administrators may be obligated to provide copyright holders with information about users of the FHDA information network who have violated the law.

Be aware that illegal forms of downloading and unauthorized distribution of copyrighted material, including unauthorized peer-to-peer file sharing, are violations of the

law and may subject you to academic sanctions from the college as well as criminal and civil penalties, including a lawsuit against you by the Recording Industry Association of America (RIAA). Learn more at www.campusdownloading.com. In addition to being illegal, file sharing drains the FHDA network bandwidth, which slows computer connections for students and employees who are using the network for legitimate purposes and ultimately costs the college money. The college has developed policies and consequences to ensure that students respect music and other forms of intellectual property as well as conduct [responsible use of the Internet](#).

There are plenty of easy, affordable ways to get music online legally. To protect their intellectual property, companies have licensed hundreds of digital partners that offer a range of legal downloading options, including download and subscription services, legitimate peer-to-peer services, video-on-demand, podcasts and CD kiosks. For a list of sources that offer legal downloading sites, access www.campusdownloading.com/legal.htm or www.educause.edu/Resources/Browse/LegalDownloading/33381.

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Americans With Disabilities Act (ADA) Policy

The Foothill-De Anza Community College District Board of Trustees [upholds that, for persons with disabilities, improving the access to educational and employment opportunities must be a priority.](#)

- [Disabilities & Reasonable Accommodation](#)
- [Alternate Text](#)
- [Alternate Path for Requesting Accommodation for a Disability](#)

Title IX Procedural Requirements

Foothill College has responsibilities to ensure that students and employees comply with the non-discrimination mandate of [Title IX and its procedural requirements.](#)

Non-Discrimination Policy

Foothill College does not discriminate against any person in the provision of any program or service based on race, color, national or ethnic origin, age, gender, religion, sexual orientation, marital status or physical/mental disability. [Review the college policy and follow the instructions listed if you experience any form of discrimination.](#)

Reglamento de la No-Desdiscriminacion

Foothill College no discrimina en contra de ninguna persona en la prohibición de algun programa o servicio basado en la raza, color, nacionalidad u origen étnico, edad, sexo, religión, orientación sexual, estado civil, o impedimento físico o mental.

Limited English Skills Policy

Prospective students are advised that a lack of English language skills will not be a barrier to admission to, or participation in vocational education programs at Foothill

College as long as other, if any, program admission standards are met. This notice is a requirement of the *Guidelines for Eliminating Discrimination & Denial of Services on the Basis of Race, Color, National Origin, Sex and Handicap (Federal Register, Vol. 44, No 56).*

Poliza Sobre Limitaciones en Ingles

Posibles estudiantes son aconsejados que la falta del idioma Inglés no será una barrera para la admisión, o participación en programas de educación vocacional en Foothill College, siempre y cuando todos los otros, si existieran, criterios de admisión del programa sean completados. Esta nota es un requisito de la *Pauta para la Eliminación de la Discriminación y Negativa de Servicios en Base a la Raza, Color, Nacionalidad de Origen, Sexo, e Impedimento (Registro Federal, Vol. 44, No. 56).*

Sexual Harassment Protection Policy

Members of a college community—students, faculty, staff and visitors—must be able to study and work in an atmosphere of mutual respect and trust. [Review the Foothill-De Anza Sexual Harassment Protection Policy.](#)

Mutual Respect Policy

The Foothill-De Anza district takes all steps necessary to provide a positive educational and employment environment that encourages equal educational opportunities. Review [Board Policy 4110: Mutual Respect Policy.](#)

Parking Citations & Traffic Violations

On-campus parking regulations—including display of a valid parking permit—are enforced 24 hours a day, 365 days a year. Parking tickets and traffic violations issued at Foothill College by campus police are legal citations.

You are responsible for paying an incurred parking penalty (citation) or contesting the citation within 21 days of issuance. Failure to do so will result in additional

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penalties and may affect the loss of your right to contest the citation. Be aware that the California Department of Motor Vehicles may also place a hold on your vehicle registration (40215 CVC). In addition, if you have five or more outstanding citations, this may result in the impounding or immobilization of your vehicle at your expense without further notice.

Paying a Citation

TO PAY WITH PERSONAL CHECK OR MONEY ORDER
(do not send cash):

1. Write the citation number clearly on the check or money order.
2. Mail to Parking Violations Office (FHDA), P.O. Box 11113, San Jose, CA 95103.
3. If your check fails to clear, a returned check fee may be assessed.

TO PAY BY VISA OR MASTERCARD CREDIT CARD:

1. Access www.pticket.com, the online vendor that is approved by the Foothill-De Anza district to administer its online citation collections.
2. Follow the on-screen prompts.

Contesting a Citation

You may contest a citation via an initial review by writing a letter of explanation and sending it with a copy of the citation to the Parking Violations Office within 21 days of the issuance of the citation. For instructions, access www.pticket.com or call **1-800-818-1832**.

Police Actions

Direct concerns about an individual officer first to the officer and then to the chief of Police & Safety, Room 2002 in the Campus Center; or call **(650) 949-7313**.

Drug-Free Campus Policy

The unlawful possession, use or distribution of any illicit drug or alcohol by students on district property or at district activities or events is prohibited. [Be aware of the regulations as well as the disciplinary actions you will face for violating this policy.](#)

No-Smoking Campus Policy

To provide a safe learning and working environment for students and employees, [smoking is prohibited in all indoor and outdoor campus locations](#), with the exception of [designated parking lots](#). The Foothill College [Health Services Office](#) provides a variety of smoking cessation aids. [Learn more about these services.](#)

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Family Educational Rights & Privacy Act

The Family Education Rights & Privacy Act (FERPA) requires educational institutions to provide student access to official education records directly related to the student. The act also says you have the right to challenge such records on the grounds that they are inaccurate, misleading or otherwise inappropriate. Also, the college may release certain kinds of [directory information](#), unless the student notifies the records officer that certain or all information may not be released without consent. The registrar is the designated records officer of the college. [Learn more about your rights according to FERPA](#) as well as how to review or challenge your education record.

Veterans Resource Center

Foothill's Veterans Resource Center (VRC) meets the unique educational and career-training needs of veterans, active duty personnel and reservists, and their families. [Review the services provided](#) by the VRC (Room 2014). Also review the [refund and grading options for students called to active military service](#).

Use of Photography

Foothill College, a non-profit California Community College, reserves the right to take and use photographs, motion pictures and electronic images of students and visitors, age 18 and older, taken on college property and at college-sponsored events for marketing and promotional purposes. Occasionally, the college will conduct media production activities for marketing purposes. The results of such photography and recording may be broadcast throughout the world. If you do not want to be identified, photographed or recorded, avoid areas where camera technicians and photographers are working. Objection to the use of an individual's photo must be made in writing to the Marketing Office (Room 1954).

Course Catalog

Foothill College publishes its official [Course Catalog](#) online as well as in print form each year. An essential planning and reference tool, the catalog is the institution's official, authoritative source for course descriptions, degree requirements, graduation requirements, course

transferability and prerequisites, academic and college policies, Academic Honor Code, grading system, student support services, student rights and responsibilities, and additional information that will maximize your Foothill College experience. Access the [Course Catalog](#) online or purchase the catalog online or at the campus bookstore in Room 2301.

District Service Area

The Foothill-De Anza Community College District service area includes the communities of Cupertino, Los Altos, Los Altos Hills, Mountain View, Palo Alto, Sunnyvale and portions of San Jose, Santa Clara and Saratoga. Learn more at www.fhda.edu.

Off-Campus Sites

[Some Foothill classes meet at sites in the community.](#) Verify the meeting site of your course by reviewing the [class schedule](#).

Foothill Students Transfer to UCs, CSUs & Other Universities Across the Country

What's Their Secret?

Helping you prepare for transfer to a university to complete your bachelor's degree is a core mission of Foothill College. Many Foothill courses are similar to courses offered in the lower division, or first two years, at four-year universities. Foothill students can transfer after completing lower-division major preparatory and general education requirements. The secret of our students' success is that they meet frequently with Foothill counselors and understand which transferable courses are required for admission to the universities of their choice.

Foothill offers free transfer-related workshops throughout the academic year such as scholarships and financial aid; choosing a transfer school; choosing a major; completing the UC and CSU application; writing an effective university application essay; [transfer admission guarantees](#) (TAGs); and many others. You can sign up for free workshops like these in the [Career/Transfer Center](#) (Room 8329). Each fall, Foothill hosts [Transfer Day](#) to give you the opportunity to meet admissions representatives

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from numerous colleges and universities. In Spring Quarter, we host a reception for students who have been accepted for transfer. If you want to review resources, consult with a counselor, sign up for a free workshop or discuss your transfer options, we're here to help.

- [Counseling Appointments](#)
(650) 949-7423 • Room 8301
- [Career/Transfer Center](#)
(650) 949-7235 • Room 8329

Outstanding Faculty

Foothill College faculty are nationally recognized for their excellence in the classroom. Our instructors have degrees from such institutions as Stanford, Harvard, Columbia, UC Berkeley, UCLA, Chicago Art Institute, Cambridge, Dartmouth, Princeton, Purdue, Johns Hopkins, Yale and many other top universities. They've joined the Foothill College faculty because they love teaching and working with students.

Foothill College Mission, Vision, Values & Purpose

Mission

A well-educated population being essential to sustaining and enhancing a democratic society, Foothill College commits itself to providing access to outstanding educational opportunities for all of our students. Whether through basic skills, career preparation, lifelong learning, or transfer, the members of the Foothill College community are dedicated to the achievement of learning and to the success of our students. We affirm that our unwavering dedication to this mission is critical to the prosperity of our community, our state, our nation, and the global community to which all people are members.

Vision

Foothill College envisions itself as a community of scholars where a diverse population of students, faculty and staff intersect and are engaged in the search for truth and meaning. We recognize that by necessity this search must be informed by a multiplicity of disciplinary modes of inquiry. In order to ensure that every student has the opportunity to share in this vision, Foothill College

commits itself to providing students with the necessary student support services, outstanding instruction, and opportunities for leadership both within and outside the classroom. By enacting this vision, the college ensures that it remains the distinctive and innovative institution it has been since its inception.

Values

- Honesty
- Integrity
- Trust
- Openness
- Transparency
- Forgiveness
- Sustainability

Purpose

To provide access to educational opportunity for all with innovation and distinction.

Opportunities & Support Services to Help You Succeed

- [Bookstore](#)
- [Career Center](#)
- [Cooperative Work Experience](#)
- [Counseling Services](#)
- [Disability Resource Center](#)
- [Financial Aid & Scholarships](#)
- [Foothill Global Access](#)
- [Health Services Office](#)
- [Honors Institute](#)
- [Krause Center for Innovation](#)
- [Library & Media Center](#)
- [Mfumo Program](#)
- [Paid Internships](#)
- [Pass the Torch](#)
- [Peer Study Teams](#)
- [PSME Center](#)
- [Psychological Services & Personal Counseling](#)
- [Puate Program](#)
- [Student Jobs](#)
- [Support Services Directory](#)
- [Tutorial Center](#)
- [University Transfer Center](#)
- [Veterans Resource Center](#)



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Transfer Admission Guarantees

Transfer admission guarantees (TAGs) are commitments that select four-year colleges and universities make with Foothill College students. [Learn how you can qualify for a time- and money-saving TAG.](#)

Foothill Owls Athletics

Foothill College men and women student-athletes enjoy success in the local, regional and state community college sports scene. Learn how you can [become part of Owls athletics](#) or [attend one of our exciting sporting events.](#)

Child Care Services at De Anza College

Children of Foothill College students may be eligible for [child care services](#) at Foothill's sister school, [De Anza College](#), in Cupertino.

Textbook Affordability & Accessibility

Foothill College recognizes that textbook affordability directly impacts student access and successful learning. Learn about the numerous consumer options for

students, including a wide selection of used textbooks, textbook rentals, e-books and textbook buyback at [books.foothill.edu](#). [Additional resources](#) include textbooks that have been placed on reserve in the college library as well as a [student-run book exchange](#).

Textbook information, including price and the International Standard Book Number (ISBN) is included in the [college's online schedule of classes](#) as well as on the website for the college's bookstore at [books.foothill.edu/home.aspx](#). Foothill College makes every reasonable effort to determine that the textbook information listed in the college's online schedule is accurate. However, textbook editions and ISBNs are subject to change without notice by either the instructor or publisher. The Foothill College Bookstore is not responsible for subsequent textbook changes if the student purchases them from another source. Review the [online schedule](#).




In addition to traditional purchases, the Foothill College Bookstore also offers these convenient methods for purchasing textbooks:

- participate in the [textbook rental program](#);
- [purchase e-books to download](#); and
- [buy textbooks online](#) for pick up on campus or delivery by UPS.

Visit the Foothill College Bookstore in Room 2301

We Have What You Need

- Backpacks
- Calculators
- Candy & Snacks
- *Course Catalog*
- Foothill Apparel & Gifts
- Greeting Cards
- New, Used & E-Books
- Reference Books
- Santa Clara County Transit Bus Passes
- Study Guides
- Discounts & educational pricing on computer hardware, peripherals and software.

Mon.–Thurs., 8 a.m. to 5 p.m.  Summer Hours: Friday, closed  [books.fhda.edu](#)  **(650) 949-7305**



Save Time. Buy Books Online.
[books.fhda.edu](#)

OPEN
24/7

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SUMMER SESSION 2011 COURSES

How to Read Course Listings

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
COIN 61			PUBLISHING ON THE WEB USING HTML/XHTML			5 Units
Advisory: CIS 50A or equivalent and COIN 51. 3 hours lecture, 4 hours laboratory. May be taken 3 times for credit. Introduction to electronic publishing on the Web using HTML and XHTML. Students will produce a multi-page Web site with image, text, and links; tables, frames, forms and simple multimedia. Uploading and modifying documents to a web server, interacting with a client, and planning, designing, testing and maintaining a Web site will also be emphasized. This course is based on knowledge of navigating the Internet and browsing the Web.						
0812	COIN-061-.01	LEC LAB	6:00PM-9:50	T	YOUNG P YOUNG P YOUNG P	4004 TBA TBA
<i>COIN-061-.01: Course fee, \$4. Some course meetings may be held online.</i>						
✓0813	COIN-061-.07W	LEC		TBA	WATKINS	ONLINE
<i>COIN-061-.07W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						
Class Note: applies to class listed directly above Shaded Area: indicates evening classes Contact Division Office: for information Offered: via the internet LEC=Lecture, LAB=Laboratory, L=Lecture-Laboratory M=Monday, T=Tuesday, W=Wednesday, Th=Thursday, F=Friday, S=Saturday, Su=Sunday						

In general:

- Courses numbered 1–49 transfer to the University of California. Some exceptions apply. Always consult or review the Foothill College/UC Transferable Course list at www.assist.org;
- Courses numbered 1–99 transfer to the California State University;
- Courses numbered 100 and above are not university transferable;
- All courses numbered 200 and above are non-degree applicable;
- Content credit may be allowed for some courses at the discretion of the transfer university; and
- When in doubt about the applicability or transferability of a course, always consult a counselor.

Textbook Affordability & Accessibility Options

Foothill College recognizes that textbook affordability directly impacts student access and successful learning. Learn about the numerous consumer options for students, including a wide selection of used textbooks, textbook rentals, e-books and textbook buyback at books.foothill.edu. Additional resources include textbooks that have been placed on reserve in the college library as well as a student-run book exchange.

Textbook information, including price and the International Standard Book Number (ISBN) is included in the college's online schedule of classes at www.foothill.fhda.edu/schedule/schedule.php as well as on the website for the college's bookstore at books.foothill.edu/home.aspx. Foothill College makes every reasonable effort to determine that the textbook information listed in the college's online schedule is accurate. However, textbook editions and ISBNs are subject to change without notice by either the instructor or publisher. The Foothill College Bookstore is not responsible for subsequent textbook changes if the student purchases them from another source. Review the online schedule at www.foothill.fhda.edu/schedule/schedule.php.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ACCOUNTING

Business & Social Sciences

(650) 949-7322

www.foothill.edu/bss

Seven accounting certificates of completion are offered. For more information, access www.foothill.edu/bss.

ACTG 1A FINANCIAL ACCOUNTING I 5 Units

Advisory: Eligibility for MATH 220 and ESLL 26.

5 hours lecture.

Not Repeatable.

Introduction to accounting information systems for decision making. Original entry and posting, adjusting and closing entries, development of accounting system for computers, internal controls over assets, accounting for monetary assets and inventories, and the relationship among financial statements.

10698 ACTG-001A-01 LEC 10:30 AM-12:50 PM MTWTh DRAKE 3201

ACTG-001A-01: Five week class: 6/29/09 - 07/31/09.

✓10731 ACTG-001A-02W TBA TBA SEYEDIN ONLINE

ACTG-001A-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10732 ACTG-001A-03W TBA TBA SEYEDIN ONLINE

ACTG-001A-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10853 ACTG-001A-04W TBA TBA DRAKE ONLINE

ACTG-001A-04W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ACTG 1B FINANCIAL ACCOUNTING II 5 Units

Prerequisite: ACTG 1A.

Advisory: Eligibility for MATH 220 and ESLL 26.

5 hours lecture.

Not Repeatable.

Continuing study of accounting information system for decision making. Fixed assets and intangible assets, current liabilities, corporations, bonds, investments, statement of cash flows and financial statement analysis.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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✓10003 ACTG-001B-02W TBA TBA NAVA ONLINE

ACTG-001B-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ACTG 1C MANAGERIAL ACCOUNTING 5 Units

Prerequisite: ACTG 1B.

Advisory: MATH 10 or high school algebra.

5 hours lecture.

Not Repeatable.

Study of accounting information system for internal uses. Process costing, job-order costing, activity-based costing, cost behavior and cost-volume profit analysis, budgeting, performance evaluation, and capital investment analysis.

✓10004 ACTG-001C-01W TBA TBA NAVA ONLINE

ACTG-001C-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ACTG 60 ACCOUNTING FOR SMALL BUSINESS 5 Units

Advisory: Eligibility for MATH 220 and ESLL 26.

5 hours lecture.

Not Repeatable.

Pre-professional accounting course introducing the theory of double-entry bookkeeping/accounting. Emphasis on basic accounting cycle, elementary accounting principles and procedures, and financial records.

✓10005 ACTG-060-.01W TBA TBA GHODRAT ONLINE

ACTG-060-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ACTG 64A COMPUTERIZED ACCOUNTING PRACTICE USING QUICKBOOKS 2 Units

Prerequisites: ACTG 1A or equivalent experience.

Advisory: Not open to students with credit in CIS 64A.

4 hours lecture-laboratory.

Not Repeatable.

Focus on using QuickBooks to record financial data. Reviewing the accounting cycle, processing business transactions and preparing financial statements.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
✓10006	ACTG-064A-01W	TBA	TBA	TBA	DRAKE	ONLINE ACTG-064A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.
ACTG 65	PAYROLL & BUSINESS TAX ACCOUNTING					4 Units
Prerequisite: ACTG 1A. Advisory: Eligibility for MATH 220 and ESLL 26. 4 hours lecture. May be taken 3 times for credit. Presentation of basic payroll procedures used in business today. Provides practice in recording procedures and preparation of tax returns.						
✓10008	ACTG-065-01W	TBA	TBA	TBA	GHDORAT	ONLINE ACTG-065-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.
ACTG 67	TAX ACCOUNTING					5 Units
Advisory: Eligibility for MATH 220 and ESLL 26. 5 hours lecture. May be taken 3 times for credit. Current Federal and California Income Tax Law as it relates to individuals, emphasizing practical application, tax planning and tax form preparation.						
✓10009	ACTG-067-01W	TBA	TBA	TBA	NOVIKOV	ONLINE ACTG-067-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. This course is a Qualifying Education Contact Course authorized by the California Tax Education Council (CTEC).
✓10010	ACTG-067-02W	TBA	TBA	TBA	MAYER	ONLINE ACTG-067-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. This course is a Qualifying Education Contact Course authorized by the California Tax Education Council (CTEC).
ACTG 68B	ADVANCED TAX ACCOUNTING II					4 Units
Prerequisites: ACTG 68A. Advisory: Eligibility for MATH 220 and ESLL 26. 4 hours lecture. May be taken 3 times for credit. Current federal income tax law as it relates to corporations, estate, trust, and gift taxes.						
✓10855	ACTG-068B-01W	TBA	TBA	TBA	NOVIKOV	ONLINE ACTG-068B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ADAPTIVE LEARNING: COMMUNITY BASED

Adaptive Learning (650) 949-7017
www.foothill.edu/al

Non-credit courses for older disabled adults are offered at the following community sites: Avenidas, Bridgepoint at Los Altos, Casa Olga, Channing House, Chateau Cupertino, East Palo Alto Senior Center, Fairoaks Senior Center, Forum, Ladera Recreation, Lytton Gardens, Mt. View Senior Center, Next Step Program, Onetta Harris, Palo Alto Commons, Palo Alto YMCA, Pilgrim Haven, Plaza Del Rey, Redwood Villa, Retirement Inn of Sunnyvale, Sacred Heart High School, Saratoga Senior Center, Senior Day Health Program, Sequoias, Stevenson House, Sunnyvale Senior Center, Sunnyview Retirement Community, Sunrise Senior Living, Villa Siena, and YuAiKal Japanese Community Senior Center. For information call (650) 949-7321.

ALCB 222	JOB SEARCH SKILLS					3 Units
Prerequisite: Medically verified disability. 6 hours lecture-laboratory. May be taken 6 times for credit. Preparation and skills necessary for re-entry into the job market. Emphasis on technological changes impacting the job search. Includes use of Internet and networking sites for making connections for job search.						
●10890	ALCB-222-01	LAB	8:30 AM–11:20 AM	MTWTh	STAFF	VANSP
●10891	ALCB-222-02	LAB	8:30 AM–11:20 AM	MTWTh	STAFF	VANSP

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
ALCB 230	INTRODUCTION TO THE COMPUTER FOR THE DISABLED					2 Units
Prerequisite: Medically verified disability. 4 hours lecture-laboratory. May be taken 6 times for credit. Introduction to the computer designed for the student with little or no computer experience. Emphasis on word processing, keyboarding and use of internet.						
●10014	ALCB-230-01	L-L	3:30 PM– 5:20 PM	MTWTh	GLEESON	VANSP
●10015	ALCB-230-02	L-L	3:30 PM– 5:20 PM	MTWTh	GLEESON	VANSP
ALCB 231	CAREER PLANNING & PERSONAL ASSESSMENT					.5 Unit
Prerequisite: Medically verified disability. 1.5 hours laboratory. May be taken 6 times for credit. Designed to help students develop a personal profile that identifies sociological, psychological and physiological perspectives for success in work, education and personal life.						
●10561	ALCB-231-01	LAB	9:00 AM–11:50 AM	F	STAFF	VANSP
ALCB 406Y	WORLD NEWS DISCUSSION					0 Units
Prerequisite: Medically verified disability. 24 hours total. Unlimited Repeatability. Designed for the disabled to study world news by examining turning points in history, comparing and contrasting them with current world events to enhance memory retention and self-esteem.						
●10016	ALCB-406Y-01	LAB	3:30 PM– 5:40 PM	M	MEDVED	LYT 2
ALCB 407Y	SOCIAL CHANGE					0 Units
Prerequisite: Medically verified disability. 24 hours total. Unlimited Repeatability. Designed for the disabled to improve memory and understanding of changes in society to increase awareness of the impact of these changes and increase social interaction.						
●10017	ALCB-407Y-01	LAB	1:00 PM– 3:15 PM	W	PARRAVI	PACOM
10018	ALCB-407Y-02	LAB	3:40 PM– 5:50 PM	Th	PARRAVI	TBA
●10019	ALCB-407Y-03	LAB	10:00 AM–12:10 PM	F	PARRAVI	SDHP
ALCB 409Y	MUSIC APPRECIATION					0 Units
Prerequisite: Medically verified disability. 24 hours total. Unlimited Repeatability. Designed for the disabled student to acquire appreciation of composers and their work. Emphasis on identification and recall of auditory input.						
10020	ALCB-409Y-01	LAB	3:30 PM– 5:40 PM	W	PARRAVI	TBA
ALCB 421Y	AROUND THE WORLD IN TRAVEL STUDY					0 Units
Prerequisite: Medically verified disability. 24 hours total. Unlimited Repeatability. Designed for the disabled student to recall personal travel. Focuses on the discussion of geography, history, religions and arts of other cultures to increase knowledge and social interaction, and improve memory retention.						
10021	ALCB-421Y-01	LAB	6:00 PM– 8:10 PM	Th	AMBROSE	TBA
ALCB 431Y	ANALYSIS OF CURRENT EVENTS					0 Units
Prerequisite: Medically verified disability. 24 hours total. Unlimited Repeatability. Designed for the disabled student to acquire information about current events with an emphasis on comparing and contrasting current with past events to enhance memory retention and self-esteem.						
10022	ALCB-431Y-01	LAB	7:00 PM– 9:10 PM	Th	PETERSON	TBA
●10023	ALCB-431Y-02	LAB	3:00 PM– 5:10 PM	Th	PETERSON	CHHS
●10024	ALCB-431Y-03	LAB	1:00 PM– 3:10 PM	F	PETERSON	FORUM
●10025	ALCB-431Y-04	LAB	10:00 AM–12:10 PM	T	STAFF	PACOM

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ALCB 451Y DRAWING & PAINTING 0 Units

Prerequisite: Medically verified disability.

24 hours total.

Unlimited Repeatability.

Designed for the disabled student to improve expressive capability, manipulatory skills and eye-hand coordination, increase self-esteem and increase social interaction through the use of painting, drawing and sketching materials, tools, and techniques to create two-dimensional art in a group setting.

●10026	ALCB-451Y-01	LAB	6:30 PM– 8:40 PM	W	JENSEN	FORUM
●10027	ALCB-451Y-02	LAB	10:30 AM–12:40 PM	Th	ROCK	OH

ALCB 455X MUSIC & MOVEMENT FOR THE DISABLED 0 Units

Prerequisite: Medically verified disability.

18 hours total.

Unlimited Repeatability.

Designed for the disabled student to improve flexibility and mobility through exercise performed to music.

●10028	ALCB-455X-01	LAB	1:00 PM– 2:30 PM	M	CROFT	OH
●10563	ALCB-455X-02	LAB	9:00 AM–10:30 AM	F	O'LOUGHLIN	FO
●10564	ALCB-455X-03	LAB	10:00 AM–11:50 AM	W	CHU	LYT

ALCB 455Y MUSIC & MOVEMENT 0 Units

Prerequisite: Medically verified disability.

24 hours total.

Unlimited Repeatability.

Designed for the disabled student to improve flexibility and mobility through exercise performed to music.

10029	ALCB-455Y-01	LAB	1:00 PM– 3:10 PM	Th	AMBROSE	TBA
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ALCB 456Y CRAFTS 0 Units

Prerequisite: Medically verified disability.

24 hours total.

Unlimited Repeatability.

Designed for the disabled student to improve expressive capability, manipulatory skills and eye-hand coordination, increase self-esteem and increase social interaction through the use of seasonal, leather, wood, fabric, yarn and paper materials to create crafts projects in a group setting.

●10030	ALCB-456Y-01	LAB	12:00 PM– 2:10 PM	T	ITO	OH
●10031	ALCB-456Y-02	LAB	10:00 AM–12:10 PM	W	ITO	SDHP
10032	ALCB-456Y-03	LAB	9:00 AM–11:10 AM	F	ITO	TBA

ALCB 462Y VERBAL EXPRESSION 0 Units

Prerequisite: Medically verified disability.

24 hours total.

Unlimited Repeatability.

Designed for the disabled student to teach techniques in verbal communication specifically to improve family, social and work-related situations.

●10453	ALCB-462Y-01	LAB	10:00 AM–12:10 PM	W	MEDVED	BP
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ALCB 464Y POETRY & LITERATURE 0 Units

Prerequisite: Medically verified disability.

24 hours total.

Unlimited Repeatability.

Designed for the disabled student to acquire knowledge and appreciation in poetry and literature with emphasis of its various forms and recall of auditory input.

●10033	ALCB-464Y-01	LAB	9:00 AM–11:10 AM	Th	MEDVED	PACOM
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ALCB 465Y CREATIVE SELF-EXPRESSION 0 Units

Prerequisite: Medically verified disability.

24 hours total.

Unlimited Repeatability.

Designed for the disabled student to provide directed experiences in self-expression. Emphasis on various activities designed to enhance physical and cognitive creative expression and enable the student to develop independent creative activities through adapted drama, music, art and writing.

●10034	ALCB-465Y-01	LAB	8:00 AM–10:10 AM	W	ROCK	OH
10035	ALCB-465Y-03	LAB	3:00 PM– 5:10 PM	W	JENSEN	TBA

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ALCB 465Z CREATIVE SELF-EXPRESSION 0 Units

Prerequisite: Medically verified disability.

36 hours total.

Unlimited Repeatability.

Designed for the disabled student to provide directed experiences in self-expression. Emphasis on various activities designed to enhance physical and cognitive creative expression and enable the student to develop independent creative activities through adapted drama, music, art and writing.

●10036	ALCB-465Z-01	LAB	3:00 PM– 4:50 PM	M	JENSEN	BP
		TBA		TBA	JENSEN	BP

ALCB 481X EXERCISE FOR THE OLDER DISABLED ADULT 0 Units

Prerequisite: Medically verified disability.

1.5 hours Laboratory

Any combination of ALCB 481–481Z may be taken a maximum of 6 times for credit.

Designed for the disabled student to improve flexibility, range of movement, muscular strength and endurance.

●10037	ALCB-481X-01	LAB	10:00 AM–11:30 AM	Th	CHU	PACOM
●10452	ALCB-481X-02	LAB	8:30 AM–10:20 AM	T	CHU	LYT
●10038	ALCB-481X-03	LAB	11:00 AM–12:30 PM	T	VEGA	SDHP

ALCB 481Y EXERCISE FOR THE OLDER DISABLED ADULT 0 Units

Prerequisite: Medically verified disability.

2 hours laboratory.

Any combination of ALCB 481–481Z may be taken a maximum of 6 times for credit.

Designed for the disabled student to improve flexibility, range of movement, muscular strength and endurance.

●10042	ALCB-481Y-02	LAB	3:30 PM– 4:40 PM	TTh	VEGA	PH
●10039	ALCB-481Y-03	LAB	10:15 AM–11:20 AM	TTh	AMBROSE	SVSC
●10040	ALCB-481Y-04	LAB	1:30 PM– 2:35 PM	TTh	VEGA	LYT 2
●10041	ALCB-481Y-05	LAB	10:00 AM–11:05 AM	MTh	ROCK	MVSC

ADAPTIVE LEARNING: LEARNING DISABILITY

Adaptive Learning

(650) 949-7017

www.foothill.edu/al

See also Special Education for classes associated with special education and disability-related careers.

ALLD 211 ENHANCING COLLEGE SUCCESS 2 Units

Advisory: Medically verified disability.

2 hours lecture, 2 hours of individualized assigned activities.

May be taken 2 times for credit.

Define the characteristics of a successful college student, and practice developing behaviors and attitudes that increase academic success, including familiarity with campus resources. Basic aspects of various learning differences, including learning disabilities and attention deficit/hyperactive disorders and their impact on learning. Emphasis is on awareness and acceptance of individual learning differences. Demonstrate advocacy for learning requirements with instructional faculty. Evaluate and reinforce successful learning tools in areas such as time management, memory, processing information, and learning styles. Placement by Disability Resource Center counselors, counselors or faculty is accepted. Prior Learning Disabilities testing is not required.

10692	ALLD-211-01	TBA	TBA	TBA	ONG	TBA
		LEC	1:00 PM– 3:50 PM	MTWTh	VILLANUEVA	3301
		LEC	9:00 AM–11:50 AM	MTWTh	ONG	3301

ADAPTIVE LEARNING: SPECIAL EDUCATION

Adaptive Learning

(650) 949-7332

www.foothill.edu/al

Listed below are classes for persons who are interested in exploring careers in the field of special education and disability. See also Adaptive Learning.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
SPED 80			INTRODUCTION TO COLLEGE & ACCOMMODATIONS			1 Unit
1 hour lecture.						
Not Repeatable.						
Orientation to college for the first time college student. Includes Foothill College academic policies, resources, campus, programs and services; transition concerns from high school to post-secondary for students with disabilities; California system of higher education; educational goals and program planning. This course satisfies the college orientation requirement for new students.						
10421	SPED-080-.01	LEC	1:00 PM– 3:50 PM	TW	CASHMORE	3402
		LEC	9:00 AM–11:50 AM	TW	CASHMORE	3402

For Summer Academy 2010, class will meet on September 7-10 from 2:00-5:00pm.

ADAPTIVE LEARNING: TRANSITION TO WORK

Adaptive Learning (650) 949-7017
www.foothill.edu/al

Acceptance into the Transition to Work Program is based on an assessment and evaluation by program staff. Registration for all ALTW classes is available by appointment through the Adaptive Learning Division.

ALTW 201			BASIC ENGLISH FOR THE DISABLED STUDENT			1 Unit
Prerequisite: Medically verified disability.						
2 hours lecture-laboratory.						
May be taken 2 times for credit.						

The Transition to Work (TTW) Program is for students with disabilities who are not ready to take regular college classes. The basic English class emphasis is grammar, sentence and paragraph structure with practical applications.

10044	ALTW-201-.01	L-L	9:00 AM–10:50 AM	MW	STAFF	5981
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ALTW 202			BASIC MATH SKILLS FOR THE DISABLED STUDENT			1 Unit
Prerequisite: Medically verified disability.						
2 hours lecture-laboratory.						
May be taken 2 times for credit.						

Basic math skills for the disabled. Emphasis on basic math functions, money handling and practical applications.

10045	ALTW-202-.01	L-L	9:00 AM–10:50 AM	TTh	STAFF	1405
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ALTW 219			USING THE INTERNET FOR THE DISABLED STUDENT			1 Unit
Prerequisite: Medically verified disability.						
2 hours lecture-laboratory.						
May be taken 2 times for credit.						

Hands-on introduction and use of the Internet for the disabled student.

10046	ALTW-219-.01	L-L	12:30 PM– 2:20 PM	MW	STAFF	5402
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ALTW 402			TRANSITION TO WORK ORIENTATION			0 Units
Prerequisite: Medically verified disability.						
18 hours total.						
Unlimited repeatability.						

Orientation to the Transition to Work Program and campus policies, resources and services. Formulation of the Student Educational Contract (SEC).

10562	ALTW-402-.01	LAB		TBA TBA	TBA	TBA
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ADAPTIVE PHYSICAL EDUCATION

Adaptive Learning (650) 949-7017
www.foothill.edu/al

See also Special Education for classes associated with disability-related careers.

ALAP 60			GENERAL CONDITIONING FOR THE DISABLED			.5 Unit
Prerequisite: Medically verified disability.						
2 hours laboratory for each .5 unit of credit.						
May be taken 6 times for credit.						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
Personal instruction in exercise programs to develop a comprehensive exercise program based on physician's recommendations, physical abilities and individual goals. Cardiovascular endurance, flexibility, muscular strength and endurance, balance and/ or motor skills, as appropriate. Exercise program include circuit training. Enrollment is limited to 6 times within the ALAP 60 group.						
10551	ALAP-060-.01	LAB	7:00 PM– 8:15 PM	TTh	KNOPF	2905

ALAP 60X			GENERAL CONDITIONING FOR THE DISABLED			1 Unit
Prerequisite: Medically verified disability.						
3 hours laboratory.						
May be taken 6 times for credit.						

Personal instruction in exercise programs to develop a comprehensive exercise program based on physical abilities and individual goals. Cardiovascular endurance, flexibility, muscular strength and endurance, balance and/or motor skills, as appropriate. Enrollment is limited to 6 times within the ALAP 60 group.

10012	ALAP-060X-01	LAB	12:00 PM– 2:50 PM	TTh	KNOPF	2506
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ALAP 61			RESISTIVE EXERCISE FOR THE DISABLED			.5 Unit
Prerequisite: Medically verified disability.						
2 hours laboratory for each .5 unit of credit.						
May be taken 6 times for credit.						

Designed to instruct students in methodologies for increasing muscular strength. Uses free weights, weight machines, as appropriate. Teaches skills necessary to prepare students for mainstreamed physical education. Enrollment is limited to 6 times within the ALAP 61 group.

● 10528	ALAP-061-.01	LEC	6:45 PM– 9:35 PM	W	KNOPF	SVSC
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ALAP 63X			POSTURAL FITNESS FOR THE DISABLED			1 Unit
Prerequisite: Medically verified disability.						
3 hours laboratory.						
May be taken 6 times for credit.						

Exercises for improving body mechanics for those with musculo-skeletal impairments. Body mechanics and lumbar spine stabilization. Enrollment is limited to 6 times within the ALAP 63 group.

● 10533	ALAP-063X-01	LAB	1:00 PM– 2:30 PM	MW	KNOPF	SVSC
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ALAP 70X			ADAPTIVE AQUATICS FOR THE DISABLED			1 Unit
Prerequisite: Medically verified disability.						
3 hours laboratory.						
May be taken 6 times for credit.						

Individualized swimming instruction to improve cardiovascular endurance. Enrollment is limited to 6 times within the ALAP 70 group.

● 10013	ALAP-070X-01	LAB	3:00 PM– 4:15 PM	TThF	KNOPF	YMCA
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ALLIED HEALTH SCIENCES

Biological & Health Sciences (650) 949-7249
www.foothill.edu/bio

AHS 200			ORIENTATION TO HEALTH CARE CAREERS			3 Units
3 hours lecture.						
Not Repeatable.						

Orientation to Foothill College health care programs preparing students to differentiate among the health care professions and to enter the profession of their choice. Defining the American health care system. Discussion of professionalism, ethics, legal issues, death and dying, medical terminology, infection control, governmental regulations, cultural diversity, and academic skills, related to allied health careers.

✓ 10011	AHS-200-.01W	TBA		TBA TBA	AUSTIN	ONLINE
AHS-200-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Enroll in one of the following labs. More than one lab can be taken. See course description under appropriate department heading: DH 200L Dental Hygiene as a Career, R T 200L Radiologic Technology as a Career. Students are required to attend final exam on FH campus (out-of-state students by arrangement w/instructor).						

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ANTHROPOLOGY

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

For more information about the online anthropology degree, access www.foothillglobalaccess.org/main/aa_anthropology.htm.

ANTH 1 INTRODUCTION TO PHYSICAL ANTHROPOLOGY 4 Units
4 hours lecture. Not Repeatable.

Survey and investigation of the basic processes of evolution and their application to the development of modern humans. Impact of natural selection and genetics on development of new species. Evolutionary processes behind the physical and behavioral development of primates. History of the human lineage by reconstructing the fossil record, using investigations by paleoanthropologists, geologists, biologists, and archaeologists. Relationship between contemporary biology and behavior, facilitating an understanding of the effect of them upon future humankind.

✓10733 ANTH-001-01W TBA TBA TBA DAVIDSON ONLINE
 ANTH-001-01W: Five week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ANTH 2A CULTURAL ANTHROPOLOGY 4 Units
4 hours lecture. Not Repeatable.

Introduction to the study of human culture and the concepts, theories, and methods used in the comparative study of sociocultural systems. Subjects include subsistence, political organization, language, kinship, religion, social inequality, ethnicity, gender, and culture change. Discussion of anthropological perspectives to contemporary issues.

✓10048 ANTH-002A-01W TBA TBA TBA PRICE ONLINE
 ANTH-002A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

10710 ANTH-002A-02 LEC 10:30 AM-12:20 PM MTWTh SCHAEFERS 3101
 10049 ANTH-002A-03W TBA TBA TBA PRICE ONLINE
 ANTH-002A-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ANTH 5 MAGIC, SCIENCE & RELIGION 4 Units
4 hours lecture. Not Repeatable.

Explores the ways in which people have attempted to gain mastery over the natural and supernatural worlds beginning with prehistoric times and concluding with modern day society and the contemporary world. Cross-cultural study of the beliefs about the nature of reality, spirituality, death, magic, science and healing.

✓10734 ANTH-005-01W TBA TBA TBA DAVIDSON ONLINE
 ANTH-005-01W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ANTH 11 ARCHAEOLOGICAL FIELD METHODS 4 Units
Advisory: Completion of, or concurrent enrollment in ANTH 8 recommended.
1 hour lecture, 9 hours laboratory. May be taken 3 times for credit.

Introduction to archaeological field methods. Locating different types of archaeological sites with field survey. Methods of field excavation. Study of local artifact types and lab techniques for artifact cleaning and identification. Selection of archaeological site, mapping, excavation, and preparation of artifacts, written analysis.

●10051 ANTH-011-01 LEC TBA TBA KINDON BELIZE
 LAB TBA TBA KINDON BELIZE
 ANTH-011-01: June 28 - August 7, 2010 in Belize led by Department Chair Sam Connell (650) 949-7197. Program fees for expenses while in Belize are \$2,100 which includes \$100 application fee required with application (make check payable to Foothill College Anthropology). Submit application to Professor Connell prior to registration and enrollment. Enrollment fees and airline tickets not included in program fee. For more information go to: www.foothill.edu/bss/anthropology. Concurrent enrollment in ANTH-012.01 and SOSC-036Z-01 required.

●10801 ANTH-011-02 LAB TBA TBA CONNELL ECUADOR
 LEC TBA TBA CONNELL ECUADOR
 ANTH-011-02: Class held on archaeological site at Wilder Ranch State Park, Santa Cruz. Class expected to meet at State Park on Fridays and Saturdays from 7/10/09 to 8/9/09. Students will be conducting field work outside during class hours. Class will have short laboratory component at Foothill's Anthropology Laboratory.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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10805 ANTH-011-03 LEC TBA TBA CEARLEY 3103
 LAB TBA TBA CEARLEY 3103

ANTH 12 APPLIED ANTHROPOLOGY 4 Units
4 hours lecture. Not Repeatable.

Applied anthropology focuses on the use of anthropological theories and perspectives in real-world contexts of practice or problem-solving. Course provides students with tools designed to help understand and solve problems arising as a result of culture change, modernization and globalization. Major areas of study include development anthropology and the use of technology in field settings, anthropology and health care, anthropology and advocacy, such as in social work settings, anthropology and law, organizational and business anthropology, and land and resource management.

●10800 ANTH-012-01 LEC TBA TBA STAFF BELIZE
 ANTH-012-01: June 28 - August 7, 2010 in Belize led by Department Chair Sam Connell (650) 949-7197. Program fees for expenses while in Belize are \$2,100 which includes \$100 application fee required with application (make check payable to Foothill College Anthropology). Submit application to Professor Connell prior to registration and enrollment. Enrollment fees and airline tickets not included in program fee. For more information go to: www.foothill.edu/bss/anthropology. Concurrent enrollment in ANTH-011.01 and SOSC-036Z-01 required.

●10804 ANTH-012-02 LEC TBA TBA STAFF ECUADOR

ANTH 22 THE AZTEC, MAYA & THEIR PREDECESSORS 4 Units
4 hours lecture. Not Repeatable.

Survey of the origin, spread, and decline of pre-Columbian civilizations in Central America with a focus on the Maya and Aztec. Applies understandings of archaeology and cultural anthropology to examine the dynamics economic, social, political, cultural, and religious systems of Mesoamerica over time. Covers the colonization process by the Spanish and current day indigenous issues in Mesoamerica.

●10893 ANTH-022-01 LEC TBA TBA STAFF BELIZE

ANTH 36Z SPECIAL PROJECTS IN ANTHROPOLOGY 4 Units
4 hours lecture. May be taken 6 times for credit.

Advanced readings, research and/or projects in anthropology. Specific topics determined in consultation with instructor. Enrollment is limited to 6 times within the ANTH 36 group.

●10803 ANTH-036Z-02 LEC TBA TBA CONNELL ECUADOR

ART

Fine Arts & Communication

(650) 949-7584

www.foothill.edu/fa

See Graphic & Interactive Design courses in printmaking, books as art, and digital video. See ART 2A-E, ART 3 and ART 14 for courses in art history. Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. ("S" must be taken before "T"). Classes meet six weeks unless otherwise indicated.

ART 1 INTRODUCTION TO ART 4.5 Units
4 hours lecture, 1.5 hours laboratory. Not Repeatable.

An introduction to new ways of thinking about the visual arts, including examinations of the visual elements and artistic media, particularly as they contribute to the development of visual literacy. Includes analysis of western and non-western traditions in the visual arts within a social and historical context.

✓10464 ART-001-01W L-L TBA TBA REID ONLINE
 ART-001-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Course meets UC/CSU area 3 Arts & Humanities transfer requirements (IGETC) and CSU area C-1 General Education (breadth requirements) and Foothill College General Education Graduation Requirements in Humanities for the AS/AS Degree.

✓10465 ART-001-02W L-L TBA TBA REID ONLINE
 ART-001-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Course meets UC/CSU area 3 Arts & Humanities transfer requirements (IGETC) and CSU area C-1 General Education (breadth requirements) and Foothill College General Education Graduation Requirements in Humanities for the AS/AS Degree.

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SUMMER SESSION 2011 COURSES

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ART 2B			HISTORY OF WESTERN ART FROM THE MIDDLE AGES TO THE RENAISSANCE			4.5 Units
Advisory: Not open to student with credit in ART 2BH. 4 hours lecture, 1.5 hours laboratory. Not Repeatable. A History of Western art from ca.600 through ca.1600. This course examines the Middle Ages and the Renaissance using images, objects, and architecture to develop a comprehensive understanding of the social, political, and religious forces that shaped this period. Illustrated lectures and readings.						
✓10650	ART-002B-01W	L-L	TBA	TBA	PENNINGTON	ONLINE
<i>ART-002B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Meets UC/CSU area 3 Arts & Humanities transfer requirements (IGETC) and CSU area C-1 General Education (breadth requirements) and Foothill College General Education Graduation Requirements in Humanities for the AS/AS Degree.</i>						
ART 4A			DRAWING I			4 Units
3 hours lecture, 3 hours laboratory. May be taken 6 times for credit. An introduction to representational charcoal drawing to develop the ability to sketch, compose, measure proportions, render basic still life objects in shadows and light. In addition to gaining technical expertise in drawing, students will critically analyze drawings and communicate ideas in class verbal and written critiques. Students will also write, discuss and examine the processes, tools, and content of historical and contemporary drawings. Enrollment is limited to 6 times within the ART 4 group.						
✓10053	ART-004A-01W	TBA	TBA	TBA	CIMENT	ONLINE
<i>ART-004A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						
10658	ART-004A-02	LEC	9:00 AM–10:50 AM	TWTh	LUM	1601
		LAB	10:50 AM–12:50 PM	TWTh	LUM	1601
ART 4B			DRAWING II			4 Units
Advisory: ART 4A. 3 hours lecture, 3 hours laboratory. May be taken 6 times for credit. A representational color pastel drawing class to develop the ability to draw from observation, render complex still life objects and form. In addition to gaining technical expertise in drawing with color material, students will critically analyze and communicate ideas in class verbal and written critiques. Enrollment is limited to 6 times within the ART 4 group.						
10659	ART-004B-01	LEC	1:00 PM– 2:50 PM	TWTh	LEVITCH	1602
		LAB	2:50 PM– 4:50 PM	TWTh	LEVITCH	1602
ART 4C			DRAWING III			4 Units
Advisory: ART 4A & 4B. 3 hours lecture, 3 hours laboratory. May be taken 6 times for credit. A representational drawing class to develop a theme or series of individual expressive drawings. Emphasis in this class will be on personal content and a development a series of drawings for a student portfolio. In addition to gaining technical expertise in drawing from observation and rendering complex subject matter, students will critically analyze and communicate ideas in verbal and written critiques. Enrollment is limited to 6 times within the ART 4 group.						
10660	ART-004C-01Q	LEC	1:00 PM– 2:50 PM	TWTh	LEVITCH	1602
		LAB	2:50 PM– 4:50 PM	TWTh	LEVITCH	1602
ART 5A			BASIC TWO-DIMENSIONAL DESIGN			4 Units
3 hours lecture, 3 hours laboratory. Not Repeatable. This class develops skills in generating design ideas, problem-solving sketches, and integrating rhythm, balance, emphasis, variety and unity in design composition. Projects will emphasize on line, shape, texture and value by using a variety of hands-on tools such as pen and ink and brush. In addition to creating two-dimensional designs, this class will hold critical discussions analyzing and writing about the elements and principles of design, design tools, techniques, terminology and content in historical, contemporary and cultural two-dimensional design works. Students will also use two-dimensional vocabulary in verbal and written class critiques.						
✓10696	ART-005A-01W	TBA	TBA	TBA	CIMENT	ONLINE
<i>ART-005A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
ART 19A			PAINTING I			3 Units
Advisory: ART 4A or 5A; ART 4B or 20A. 6 hours lecture-laboratory. Not Repeatable. Studio experiences in basic techniques of painting and composition using oil and/or acrylic paints.						
✓10492	ART-019A-01	L-L	9:00 AM–11:50 AM	MW	RAGEY	1602
		TBA	TBA	TBA	RAGEY	ONLINE
<i>ART-019A-01: Hybrid class. TBA hours via online instruction.</i>						
ART 19AS			PAINTING I			1.5 Units
Advisory: ART 4A or 15A; ART 4B or 20A recommended. 3 hours lecture-laboratory. Studio experiences in basic techniques of painting and composition using oil and/or acrylic paints.						
◆10697	ART-19AS-01	L-L	6:00 PM– 8:50 PM	MW	CANTWELL	MCJ4
<i>ART-19AS-01: Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. "S" must be taken before "T".</i>						
ART 19AT			PAINTING I			1.5 Units
Advisory: ART 4A or ART 15A; ART 4B or ART 20A recommended. 3 hours lecture-laboratory. Studio experiences in basic techniques of painting and composition using oil and/or acrylic paints.						
◆10699	ART-19AT-01Q	L-L	6:00 PM– 8:50 PM	MW	CANTWELL	MCJ4
<i>ART-19AT-01Q: Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. "S" must be taken before "T".</i>						
ART 19B			PAINTING II			3 Units
Prerequisite: ART 19A. 6 hours lecture-laboratory. Not Repeatable. Continuation of ART 19A. Further studies in studio techniques.						
✓10493	ART-019B-01Q	L-L	9:00 AM–11:50 AM	MW	RAGEY	1602
		TBA	TBA	TBA	RAGEY	ONLINE
<i>ART-019B-01Q: Hybrid class. TBA hours via online instruction.</i>						
ART 19BS			PAINTING II			1.5 Units
Prerequisite: ART 19A. 3 hours lecture-laboratory. Continuation of ART 19A. Further studies in studio techniques.						
◆10700	ART-19BS-01Q	L-L	6:00 PM– 8:50 PM	MW	CANTWELL	MCJ4
<i>ART-19BS-01Q: Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. "S" must be taken before "T".</i>						
ART 19BT			PAINTING II			1.5 Units
Prerequisite: ART 19A. 3 hours lecture-laboratory. Continuation of ART 19A. Further studies in studio techniques.						
◆10701	ART-19BT-01Q	L-L	6:00 PM– 8:50 PM	MW	CANTWELL	MCJ4
<i>ART-19BT-01Q: Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. "S" must be taken before "T".</i>						
ART 19C			PAINTING III			3 Units
Advisory: ART 19B. 6 hours lecture-laboratory. May be taken 2 times for credit. Advanced studio experiences in techniques of painting and composition using oil and/or acrylic paints.						
✓10494	ART-019C-01Q	L-L	9:00 AM–11:50 AM	MW	RAGEY	1602
		TBA	TBA	TBA	RAGEY	ONLINE
<i>ART-019C-01Q: Hybrid class. TBA hours via online instruction.</i>						

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ART 19CS PAINTING III 1.5 Units

Advisory: ART 19B.
3 hours lecture-laboratory.
May be taken 2 times for credit.

Advanced studio experiences in techniques of painting and composition using oil and/or acrylic paints.

◆ **10702 ART-19CS-01Q L-L 6:00 PM– 8:50 PM MW CANTWELL MC J4**
ART-19CS-01Q: Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. "S" must be taken before "T".

ART 19CT PAINTING III 1.5 Units

Advisory: ART 19B.
3 hours lecture-laboratory.
May be taken 2 times for credit.

Advanced studio experiences in techniques of painting and composition using oil and/or acrylic paints.

◆ **10703 ART-19CT-01Q L-L 6:00 PM– 8:50 PM MW CANTWELL MC J4**
ART-19CT-01Q: Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. "S" must be taken before "T".

ART 35X HONORS SPECIAL PROJECTS IN ART 1.5 Units

4.5 hours laboratory.
May be taken 6 times for credit.

Individual advanced projects in painting, drawing, sculpture, ceramics and photography.

10466 ART-035X-01Q LAB 9:00 AM– 1:30 PM MW LYON 1803
ART-035X-01Q: Materials Fee, \$20. Students must contact instructor prior to enrolling.
10467 ART-035X-02Q LAB 10:00 AM– 2:30 PM TTh RUBLE 1803
ART-035X-02Q: Materials Fee, \$20. Students must contact instructor prior to enrolling.

ART 45A BEGINNING CERAMICS HANDBUILDING 4 Units

3 hours lecture, 3 hours laboratory.
May be taken 2 times for credit.

An introduction to basic ceramic hand-building techniques, and its historical and contemporary significance. This class will introduce ceramic hand-building techniques including pinching, coil, and slab construction, as well as examine various high and low-fire glazing techniques. In addition to sculpting and constructing hand built vessels students will examine, critically discuss, analyze and write about clay, glaze and hand-building techniques, tools, ceramic terminology and processes of historical and contemporary clay hand-built vessels. Students will learn ceramic vocabulary, and participate in verbal and written class critiques.

10704 ART-045A-01 LEC 9:00 AM–12:00 PM MW LYON 1803
LAB 12:00 PM– 3:00 PM MW LYON 1803

ART-045A-01: Materials Fee, \$20.

ART 45B BEGINNING CERAMICS POTTER'S WHEEL 4 Units

3 hours lecture, 3 hours laboratory.
May be taken 2 times for credit.

An introduction to throwing on the potter's wheel, and its historical and contemporary significance. This class will introduce the process of wedging clay, centering a pot, pulling a wall, shaping processes, and trimming techniques to complete well balanced forms on the potter's wheel. In addition to gaining expertise in wheel-throwing, students will examine, discuss, critique and write about the techniques, tools, ceramic terminology and processes of historical and contemporary thrown clay vessels. Students will use ceramic vocabulary in verbal and written class critiques.

10706 ART-045B-01 LEC 10:00 AM– 1:00 PM TTh RUBLE 1803
LAB 1:00 PM– 4:00 PM TTh RUBLE 1803

ART-045B-01: Materials Fee, \$20.

ART 45C ADVANCED CERAMICS 3 Units

Prerequisites: ART 45A and 45B.
Advisory: Concurrent enrollment in ART 45CL or 45LX.
6 hours lecture-laboratory.
May be taken 2 times for credit.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Laboratory practice in throwing advanced forms on the potter's wheel, combining hand-built and wheel-thrown forms, glazing these forms, and understanding kiln loading and firing procedures.

10054 ART-045C-01Q L-L 9:00 AM– 3:00 PM MW LYON 1803
ART-045C-01Q: Materials Fee, \$20.
10055 ART-045C-02Q L-L 10:00 AM– 3:50 PM TTh RUBLE 1803
ART-045C-02Q: Materials Fee: \$20.

ASTRONOMY

Physical Sciences, Mathematics & Engineering

(650) 949-7259
www.foothill.edu/ast/

ASTR 10A GENERAL ASTRONOMY: SOLAR SYSTEM 5 Units

Advisory: Concurrent enrollment in ASTR 10L.
5 hours lecture.
Not Repeatable.

Non-technical introduction to astronomy, with emphasis on the planets, dwarf planets, moons, and smaller bodies which make up our solar system, as well as the scientific search for life elsewhere in the universe. Topics include the nature of light, the atom, and telescopes, an examination of the planets and their moons and rings, dwarf planets, comets, asteroids, and meteors, catastrophic events (including the impact that may have killed the dinosaurs), the search for planets and life around other stars, the challenges of space travel, and modern views on extraterrestrial contact. No background in science or math is assumed.

10062 ASTR-010A-01 LEC 8:00 AM–10:15 AM MTWTh STAFF 3525

ASTR 10L ASTRONOMY LABORATORY 1 Unit

Corequisite: ASTR 10A, 10B or 10BH.
1 hour lecture-laboratory, 2 hours laboratory, in-class field trips.
Not Repeatable.

A hands-on approach to the scientific method, using astronomical data and equipment. Divided into small lab groups, students will do experiments and observing projects about a range of astronomical topics, including star and constellation finding, the phases of the Moon, the reasons for the seasons, the rotation, revolution, and sphericity of the Earth, the H-R Diagram and the classification of stars, Hubble's Law and the expansion of the universe, the questionable validity of astrology, tracking the moons of Jupiter, etc. Each session will also include guided discussion of the meaning and importance of the data and how the particular activity fits into the larger scheme of understanding the universe and applying the scientific method.

10063 ASTR-010L-01 L-L 10:30 AM–11:00 AM MTWTh STAFF 5423
LAB 11:05 AM–11:55 AM MTWTh STAFF 5423

BIOLOGY

Biological & Health Sciences

(650) 949-7249
www.foothill.edu/bio/programs/biosci/

Classes meet 6 weeks unless other dates noted. read class footnote for important additional information.

BIOL 1C EVOLUTION, SYSTEMATICS & ECOLOGY 6 Units

Prerequisite: BIOL 1B.
Advisory: Students taking the biology majors' sequence (BIOL 1A, 1B, 1C, 1D) are strongly advised to take the sequence in its entirety.
4 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory.
Not Repeatable.

Principles of evolutionary theory, classification of organisms, and basic ecology. Phylogenetic survey of the major groups of organisms (bacteria, archaea, protists, plants, animals and fungi) and their evolutionary history. Intended for biology majors.

10064 BIOL-001C-01 LAB 1:30 PM– 3:20 PM MTW SCHULTZ 5101
LEC 10:00 AM–11:50 AM MTW SCHULTZ 8707
L-L 12:30 PM– 1:30 PM MTW SCHULTZ 5101

BIOL-001C-01: Meets 6/27-8/18 ((8 weeks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec. or lab. Some labs will be field trips (weekday or weekend). Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

SUMMER SESSION 2011 COURSES

Course Number	Title	Units
CRN	Course ID	Activity

BIOL 8 BASIC NUTRITION 5 Units

Advisory: MATH 200; eligibility for ENGL 1A.

5 hours lecture.

Not Repeatable.

Introductory nutrition course intended for non-science majors. Basic biological function of nutrients. Nutritional needs throughout the life span. Relationship between nutrition and disease. Current scientific, social, and psychological issues and controversies in nutrition. Not intended for students wishing to pursue a career in health care.

✓ **10656 BIOL-008.-01W LEC TBA TBA HOLCROFT ONLINE**

BIOL-008.-01W: Offered via Internet. Meets 6 weeks. Must request late add through foothillglobalaccess.org. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Students are required to attend on-site or proctored exams.

BIOL 10 GENERAL BIOLOGY: BASIC PRINCIPLES 5 Units

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

Methods of science and basic principles of biology. Special emphasis on genetics, ecology, overpopulation, nutrition and disease prevention.

10848 BIOL-010.-01 L-L 12:00 PM- 1:00 PM MW KENDALL 8709
LAB 1:00 PM- 2:50 PM MW KENDALL 8709
LEC 9:30 AM-11:20 AM MTWTh KENDALL 8338

BIOL-010.-01: All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Some labs will be field trips.

10850 BIOL-010.-02 LEC 9:30 AM-11:20 AM MTWTh KENDALL 8338
LAB 1:00 PM- 2:50 PM TTh KENDALL 8709
L-L 12:00 PM- 1:00 PM TTh KENDALL 8709

BIOL-010.-02: All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Some labs will be field trips.

BIOL 40A HUMAN ANATOMY & PHYSIOLOGY I 5 Units

Prerequisites: High school biology or BIOL 10 or BIOL 14 or equivalent; high school chemistry or CHEM 30A or equivalent.

Advisory: ENGL 1A, ESLL 26 or equivalent.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

Basic human anatomy and physiology. Emphasis on integration of systems and homeostatic mechanisms. Physical and chemical basis of life, histology and integumentary, skeletal and muscular systems. Designed for majors that require fundamental background in human anatomy and physiology. Completion of this course is required for BIOL 40B.

10067 BIOL-040A-01 L-L 12:00 PM- 1:15 PM T MELIA 5106
LAB 1:15 PM- 4:15 PM T MELIA 5106
LEC 9:30 AM-11:20 AM TWTh MELIA 5015

BIOL-040A-01: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10068 BIOL-040A-02 L-L 12:00 PM- 1:15 PM W MELIA 5106
LAB 1:15 PM- 4:15 PM W MELIA 5106
LEC 9:30 AM-11:20 AM TWTh MELIA 5015

BIOL-040A-02: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10470 BIOL-040A-03 LEC 9:30 AM-11:20 AM TWTh MELIA 5015
L-L 12:00 PM- 1:15 PM Th MELIA 5106
LAB 1:15 PM- 4:15 PM Th MELIA 5106

BIOL-040A-03: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10444 BIOL-040A-04 LEC 5:00 PM- 6:50 PM TWTh STAFF 8402
LAB 8:15 PM-11:15 PM T STAFF 5106
L-L 7:00 PM- 8:15 PM T STAFF 5106

BIOL-040A-04: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10445 BIOL-040A-05 LAB 8:15 PM-11:15 PM Th STAFF 5106
L-L 7:00 PM- 8:15 PM Th STAFF 5106
LEC 5:00 PM- 6:50 PM TWTh STAFF 8402

BIOL-040A-05: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

Course Number	Title	Units
CRN	Course ID	Activity

BIOL 40B HUMAN ANATOMY & PHYSIOLOGY II 5 Units

Prerequisites: BIOL 40A or equivalent.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

Anatomy and physiology of the nervous system, cardiovascular system and respiratory system. Completion of this course is required for BIOL 40C.

10495 BIOL-040B-01 LAB 1:15 PM- 4:15 PM T STAFF 8710
L-L 12:00 PM- 1:15 PM T STAFF 8710
LEC 9:30 AM-11:20 AM TWTh STAFF 8403

BIOL-040B-01: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10496 BIOL-040B-02 LAB 1:15 PM- 4:15 PM Th STAFF 8710
L-L 12:00 PM- 1:15 PM Th STAFF 8710
LEC 9:30 AM-11:20 AM TWTh STAFF 8403

BIOL-040B-02: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

BIOL 40C HUMAN ANATOMY & PHYSIOLOGY III 5 Units

Prerequisites: BIOL 40B or equivalent.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

Anatomy and physiology of the digestive system; metabolism; urinary system; fluid, electrolyte and acid/base balance; lymphatic system; endocrine system; and reproductive system. Completion of BIOL 40B is required for enrollment in this course.

10069 BIOL-040C-01 LAB 1:15 PM- 4:15 PM T JACOBS 8711
L-L 12:00 PM- 1:15 PM T JACOBS 8711
LEC 9:30 AM-11:20 AM TWTh JACOBS 8402

BIOL-040C-01: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10070 BIOL-040C-02 LAB 1:15 PM- 4:15 PM Th JACOBS 8711
L-L 12:00 PM- 1:15 PM Th JACOBS 8711
LEC 9:30 AM-11:20 AM TWTh JACOBS 8402

BIOL-040C-02: Meets 6/28-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

BIOL 41 MICROBIOLOGY 6 Units

Prerequisite: High school chemistry or CHEM 30A.

Advisory: ESLL 25 and 235; critical reading skills and knowledge of English sentence structure, and ability to comprehend spoken English in academic context.

4 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory.

Not Repeatable.

Morphology and physiology of bacteria, fungi and viruses. Mechanisms of pathogenicity, host-parasite relationships, the immune response and principles of disease transmission. Techniques of microbial control including sterilization, aseptic procedures, use of disinfectants, antiseptics and chemotherapy.

10654 BIOL-041.-01 LEC 2:00 PM- 3:15 PM MTWTh HAWKINS 5001
L-L 3:15 PM- 4:00 PM MTWTh HAWKINS 5001
LAB 5:00 PM- 6:15 PM MTWTh HAWKINS 5105

BIOL-041.-01: Meets 6/27-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

10655 BIOL-041.-02 LEC 2:00 PM- 3:15 PM MTWTh HAWKINS 5001
LAB 7:00 PM- 8:15 PM MTWTh HAWKINS 5105
L-L 3:15 PM- 4:00 PM MTWTh HAWKINS 5001

BIOL-041.-02: Meets 6/27-8/18 (8 wks). All labs begin meeting the first week of the quarter. Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec or lab. Submit proof of completion of prerequisites to counseling office; required for enrollment.

BIOL 45 INTRODUCTION TO HUMAN NUTRITION 4 Units

Prerequisites: CHEM 30A or 1 year of high school chemistry.

Advisory: ENGL 1A or ESLL 26.

Corequisite: Completion of or concurrent enrollment in BIOL 40A or 40C.

4 hours lecture.

Not Repeatable.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Introduction to the medical aspects of nutrition. Biological function and chemical classification of nutrients. Nutritional needs throughout the lifespan. Effects of nutritional deficiencies and excesses. Recommended nutrient intakes and the role of diet in the development of chronic disease. Intended for students wishing to pursue a career in health care.

10657	BIOL-045-01	LEC	5:30 PM– 7:20 PM	TWTh	ENDEMANN	8403
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BIOL-045-01: Meets 6/28-8/18 (8 wks). Students will be dropped if they are late for, or do not attend, their first class meeting - whether lec. or lab. Students must have internet access. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

BUSINESS

Business & Social Sciences

(650) 949-7322

www.foothill.edu/bss

See also Accounting. Certificate information: Business Management I and II Certificate of Achievement; Business Marketing Certificate of Achievement; Small Business Certificate of Achievement and Completion; and Business Dispute, Resolution & Mediation Certificate of Completion (this certificate is also a Continuing Education Unit, CEU). For more information access www.foothill.edu/bss.

BUSI 22	PRINCIPLES OF BUSINESS	4 Units
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4 hours lecture.
Not Repeatable.

Examination of the principles and functions of business and the objectives and operations of the corporate and small business managerial decision-making process; its relations to consumers and stakeholders and its global orientation. Includes focus on the economic, political, legal, social environments of business and corporate ethics and social responsibility.

✓10072	BUSI-022-01W	TBA	TBA	TBA	VIOLETT	ONLINE
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BUSI-022-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10073	BUSI-022-02W	TBA	TBA	TBA	VIOLETT	ONLINE
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BUSI-022-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

BUSI 91L	INTRODUCTION TO BUSINESS INFORMATION PROCESSING	4 Units
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Formerly: BUSI 10

Advisory: Not open to students with credit in BUSI 10.

2 hours lecture, 6 hours laboratory.

Not Repeatable.

Knowledge and understanding of business uses of computer and information processing. Introduction to computer hardware and software and popular operating systems. Hands-on experience in the use of word processing software, spreadsheet software, presentation graphics software, database software and communications software.

✓10074	BUSI-091L-01W	TBA	TBA	TBA	MCKEE	ONLINE
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BUSI-091L-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

BUSINESS OFFICE TECHNOLOGY

Computers, Technology & Information Systems

(650) 949-7236

www.foothill.edu/ctis

Department offers AS degrees in office administration and technical support. There are multiple certificates available in both disciplines. For more information, review Web page or call division office.

B T 59	INTEGRATED BUSINESS COMMUNICATION	5 Units
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Formerly: B T 59A & B T 59B

Advisory: Satisfactory completion of ENGL 110 or ESLL 25, or English Placement Test level of ENGL 1A or ESLL 26; not open to students with credit in B T 59A and 59B.

4 hours lecture, 4 hours terminal time.

Not Repeatable.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Integrates the review and refinement of basic English communication in the business setting. Includes business focused content, practice in grammar, punctuation, word usage skills and communication techniques as well as research and techniques for larger written documents and presentations. Skills developed will be practiced using business computer applications in Word, PowerPoint and Excel.

✓10743	BT-059-01	TBA	TBA	TBA	CELLILO	ONLINE
		LEC	6:00 PM– 9:40 PM	TTh	CELLILO	4306

CAREER LIFE PLANNING

Counseling & Student Services

Appointments: (650) 949-7423

Information: (650) 949-7296

CRLP 55	LIFELONG LEARNING STRATEGIES	3 Units
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3 hours lecture.
Not Repeatable.

Interactive, applied course to teach learning strategies and skills necessary to successfully reach educational, career and personal objectives. Topics include time management, memory techniques, study reading, note taking, test preparation, other learning strategies and the techniques to apply them in college and throughout life.

10880	CRLP-055-01	LEC	8:30 AM–12:05 PM	TTh	NAVA	3204
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CRLP-055-01: Above course meets for five weeks: 6/28/11 7/28/11 and is designed for EOPS students.

CRLP 70	SELF-ASSESSMENT	3 Units
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Advisory: Not open to students with credit in CRLP 76 or 76A.

3 hours lecture.

Not Repeatable.

Exploration of individual skills, interests, values, and personality style as they relate to career choice. Includes testing, values clarification, skills identification, lifestyle assessment, decision making and goal-setting techniques.

✓10881	CRLP-070-01W	TBA	TBA	TBA	CELLILO	ONLINE
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CRLP-070-01W: Course fee \$30. Offered via Internet for six weeks 6/27/11 8/5/11. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10882	CRLP-070-02W	TBA	TBA	TBA	LEE	ONLINE
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CRLP-070-02W: Course fee \$30. Offered via Internet for six weeks 6/27/11 8/5/11. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CHEMISTRY

Physical Sciences, Mathematics & Engineering

(650) 949-7259

www.foothill.edu/psme

CHEM 1A, 1B, 25, 30A, 30B: If you have not taken the prerequisite(s) at Foothill College, you will not be allowed to register without an equivalency form from the counseling office or waiver from the division office.

CHEM 1B	GENERAL CHEMISTRY	5 Units
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Prerequisite: CHEM 1A.

3 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory.

Not Repeatable.

Kinetic molecular theory and gas laws, intermolecular forces, chemical kinetics, equilibria, behavior of acids and bases, acid/base equilibrium, and classical thermodynamics, Laboratory parallels lecture topics and includes computer graphing techniques, chemical kinetics, equilibrium measurements, heat transfer experiments, thermodynamics of an equilibrium system, vapor pressure of liquids.

10079	CHEM-001B-01	LAB	10:55 AM–12:35 PM	MTWTh	LIU	5621
		TBA	TBA	TBA	LIU	TBA
		L-L	10:00 AM–10:50 AM	MTWTh	LIU	5950
		LEC	8:00 AM– 9:15 AM	MTWTh	LIU	5950

CHEM-001B-01: Internet access and B&W printing required. Color printing recommended.

10461	CHEM-001B-02	LEC	10:30 AM–11:45 AM	MTWTh	REZAIE	5620
		TBA	TBA	TBA	REZAIE	TBA
		LAB	1:25 PM– 3:05 PM	MTWTh	REZAIE	5621
		L-L	12:30 PM– 1:20 PM	MTWTh	REZAIE	5620

CHEM-001B-02: Internet access and B&W printing required. Color printing recommended.

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◆ = Middlefield Campus class

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

CHEM 1C GENERAL CHEMISTRY & QUALITATIVE ANALYSIS 5 Units

Prerequisite: CHEM 1B.

3 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory.

Not Repeatable.

Aqueous ionic equilibria of buffers, solubility product constants and formation constants; properties of solutions including factors affecting solubility, energy changes in the solution process and colligative properties; electrochemistry including the thermodynamics of voltaic cells; introduction to coordination chemistry and bonding theory; nuclear chemistry with emphasis on applications; and, time permitting, an introduction to modern materials. Laboratory parallels lecture topics with an introduction to qualitative inorganic analysis.

10080	CHEM-001C-01	LEC	10:30 AM–11:45 AM	MTWTh	WOODBURY	5617
		L-L	12:30 PM– 1:20 PM	MTWTh	WOODBURY	5617
		LAB	1:25 PM– 3:05 PM	MTWTh	WOODBURY	5615
		TBA	TBA	TBA	WOODBURY	TBA

CHEM-001C-01: Internet access and B&W printing required. Color printing recommended.

10081	CHEM-001C-02	LEC	5:30 PM– 6:55 PM	MTWTh	WANG	4310
		L-L	7:00 PM– 7:50 PM	MTWTh	WANG	4310
		LAB	7:55 PM– 9:35 PM	MTWTh	WANG	5615
		TBA	TBA	TBA	WANG	TBA

CHEM-001C-02: Internet access and B&W printing required. Color printing recommended.

CHEM 12C ORGANIC CHEMISTRY 6 Units

Prerequisite: CHEM 12B.

4 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory, 2 hours TBA.

Not Repeatable.

A continuation of a cumulative sophomore-level course describing the reactivity of organic (carbon containing) compounds including biomolecules such as proteins and carbohydrates. Continued emphasis on structure-reactivity relationships, mechanisms of functional group transformations, and methods of synthesis, purification, isolation and characterization of target organic molecules. For biological science, chemistry, chemical engineering, pre-professional students in dentistry, medicine, pharmacy, veterinary medicine and other interested students who have mastered the prerequisites.

10082	CHEM-012C-01	LEC	8:00 AM– 9:50 AM	MTWTh	TAM	4301
		L-L	10:30 AM–11:20 AM	MTWTh	TAM	4301
		LAB	11:30 AM– 1:20 PM	MTWTh	TAM	5625

CHEM 25 FUNDAMENTALS OF CHEMISTRY 5 Units

Prerequisite: Satisfactory score on the mathematics placement test or MATH 105 or 108.

Advisory: Concurrent enrollment in ESLL 25 or ENGL 100.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

Intended for students who wish to meet general education requirements in physical science or need background preparation for CHEM 1A. The course includes basic chemical laboratory techniques and methods, a survey of important chemical principles with emphasis on problem solving, and a description of the elements and their compounds.

10083	CHEM-025-.01	LAB	11:55 AM– 1:35 PM	MW	SCHAFFERT	5603
		L-L	11:00 AM–11:50 AM	MW	SCHAFFERT	5602
		LEC	8:30 AM–10:20 AM	MTWTh	SCHAFFERT	5602

CHEM 30A SURVEY OF INORGANIC & ORGANIC CHEMISTRY 5 Units

Prerequisite: Satisfactory score on the mathematics placement test or MATH 220.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

This is an introductory course covering basic principles of chemistry more descriptive than quantitative in emphasis. Topics include atomic structure, the periodic table, the three states of matter, energy, chemical bonding in ionic and molecular compounds, nomenclature, measurement and the metric system, chemical reactions and equations, solutions, acids, bases, salts and electrolyte systems. This chemistry course is primarily for students entering the allied health field including: nursing, veterinary technology, dental assistant, dental hygiene, biotechnology, primary care associate, radiation therapy technology, radiological technology, respiratory therapy, and pharmaceutical technology.

10084	CHEM-030A-01	LEC	8:30 AM–10:20 AM	MTWTh	NGUYEN	5601
		L-L	11:00 AM–11:50 AM	TTh	NGUYEN	5601
		LAB	11:55 AM– 1:35 PM	TTh	NGUYEN	5603
10085	CHEM-030A-02	LEC	5:30 PM– 7:20 PM	MTWTh	SALARI	4204
		L-L	7:30 PM– 8:20 PM	TTh	SALARI	4204
		LAB	8:25 PM–10:05 PM	TTh	SALARI	5603

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

10462 CHEM-030A-03 LEC 5:30 PM– 7:20 PM MTWTh RUHLAND-FRITSCH 4301

L-L 7:30 PM– 8:20 PM MW RUHLAND-FRITSCH 4301

LAB 8:25 PM–10:05 PM MW RUHLAND-FRITSCH 5603

TBA TBA TBA RUHLAND-FRITSCH TBA

CHEM 30B SURVEY OF ORGANIC & BIOCHEMISTRY 5 Units

Prerequisite: CHEM 30A.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.

Not Repeatable.

This is an introductory course covering basic principles of organic chemistry and biological chemistry. Topics include organic chemistry nomenclature, functional groups, and an introduction to structure and properties of carbohydrates, lipids, nucleic acids, proteins and enzymes. An overview of metabolism will also be given. This chemistry course is primarily for students entering the allied health field including: nursing, dental hygiene, and biotechnology.

10086 CHEM-030B-01 L-L 7:30 PM– 8:20 PM TTh MOSSMAN 4201

LEC 5:30 PM– 7:20 PM MTWTh MOSSMAN 4201

LAB 8:25 PM–10:05 PM TTh MOSSMAN 5625

CHEM 100 CHEMISTRY STUDENT ASSISTANCE .5 Unit

Advisory: Pass/No Pass

Corequisites: Concurrent enrollment in any chemistry course.

1.5 hours laboratory for each .5 unit of credit.

May be taken 6 times for credit.

Individual study and/or guidance provided for students who desire or require additional assistance in any of the chemistry courses which is beyond the time allocated to the course. Enrollment is limited to 6 times within the CHEM 100 group.

10087 CHEM-100-.01 TBA TBA TBA STAFF 4215

CHEM 100X CHEMISTRY STUDENT ASSISTANCE 1 Unit

Advisory: Pass/No Pass

Corequisites: Concurrent enrollment in any chemistry course.

3 hours laboratory.

May be taken 6 times for credit.

Individual study and/or guidance provided for students who desire or require additional assistance in any of the chemistry courses which is beyond the time allocated to the course. Enrollment is limited to 6 times within the CHEM 100 group.

10088 CHEM-100X-01 TBA TBA TBA STAFF 4215

CHEM 100Y CHEMISTRY STUDENT ASSISTANCE 2 Units

Advisory: Pass/No Pass

Corequisites: Concurrent enrollment in any chemistry course.

6 hours laboratory.

May be taken 6 times for credit.

Individual study and/or guidance provided for students who desire or require additional assistance in any of the chemistry courses which is beyond the time allocated to the course. Enrollment is limited to 6 times within the CHEM 100 group.

10089 CHEM-100Y-01 TBA TBA TBA STAFF 4215

CHILD DEVELOPMENT

Business & Social Sciences

(650) 949-7322

www.foothill.edu/bss

Child Development offers a five-tier certificate program, with each certificate qualifying you for a higher level child development permit: Child Development Assistant Career Certificate, Child Development Associate Teacher Career Certificate, Child Development Teacher Career Certificate, Child Development Master Teacher Certificate, and Child Development Site Supervisor Certificate. For more information, access www.foothill.edu/bss

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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CHLD 55 CHILD GROWTH & DEVELOPMENT 5 Units
4 hours lecture, 3 hours laboratory.
Not Repeatable.

Development of the child from prenatal life through adolescence. In-depth study of the physical, cognitive, language and social-emotional development of children from infancy through adolescence. Observation of children required.

10856	CHLD-055-.01	LEC	8:00 AM-10:15 AM	MTWTh	CARDUCCI	3201
		TBA	TBA	TBA	CARDUCCI	TBA

CHLD 56N PRINCIPLES & PRACTICES OF TEACHING YOUNG CHILDREN 4 Units

4 hours lecture.
Not Repeatable.

An examination of the underlying theoretical principles of developmentally appropriate practices applied to early childhood programs and environments. Emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development of the child.

◆10713	CHLD-056N-01	LEC	8:00 AM-11:40 AM	MW	BROWNING	MCJ2
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CHLD 63N ARTISTIC & CREATIVE DEVELOPMENT 3 Units

3 hours lecture.
Not Repeatable.

Artistic awareness and creativity in young children. Uses a variety of media to promote children's sensitivity to, and use of, various tactile arts, visual arts and performing arts. Role of the family and teacher in encouraging children's explorations. Emphasis on developmentally appropriate curriculum that encourages children's imagination, creative thinking and self-expression.

◆10798	CHLD-063N-01	LEC	9:30 AM- 5:30 PM	S	KOUKOUTSAKIS	MCJ2
		LEC	6:00 PM- 9:40 PM	F	KOUKOUTSAKIS	MCJ2

CHLD-063N-01: This class meets the following days only: Fridays 7/8, 7/22 and 7/29 from 6:00p to 9:40p; and Saturdays 7/9, 7/23 and 7/30 from 9:30a to 5:30p. Materials fee: \$5.

CHLD 88 CHILD, FAMILY & COMMUNITY 4 Units

4 hours lecture.
Not Repeatable.

An examination of the developing child in a societal context focusing on interrelationship of family, school, and community and emphasizes historical and sociocultural factors.

◆10478	CHLD-088-.01	LEC	6:00 PM- 9:40 PM	MW	MCKEITHAN	MCJ7
✓10857	CHLD-088-.02W	TBA	TBA	TBA	SMITH	ONLINE

CHLD 88B POSITIVE BEHAVIOR MANAGEMENT 2 Units

2 hour lecture.
Not Repeatable.

Introduction to a range of positive guidance techniques that can be used with infants, toddlers, pre-school, and school-aged children. Emphasis on selection of appropriate positive guidance strategies to meet the needs of each individual child.

◆10094	CHLD-088B-01	LEC	6:00 PM- 9:40 PM	W	MAYEKAWA	MC P3
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CHLD 89 CURRICULUM FOR EARLY CARE & EDUCATION PROGRAMS 3 Units

Advisory: CHLD 55.
3 hours lecture.

An overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to six years. The course will include the essential elements of developing a curriculum framework emphasizing the roles of both the child and adult.

◆10858	CHLD-089-.01	LEC	6:00 PM- 9:40 PM	TTh	SMITH	MCJ2
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CHLD-089.01: Meets six Saturdays: 7/10 - 8/14, 2010 from 9:00a to 2:00p.

CHINESE - MANDARIN

Language Arts

(650) 949-7043
www.foothill.edu/la

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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CHIN 1 ELEMENTARY CHINESE I 5 Units
5 hours lecture.
Not Repeatable.

Introduction to basic speaking, listening, reading and writing of Mandarin. The cultures of the Mandarin-speaking countries and regions will be introduced. Emphasis will be on the four tone system of Chinese pronunciation and simple characters for daily communication. Key elements include: introduction of grammatical and syntactical structures, oral and written practice in the minimum competencies, and regular use of Language laboratory to reinforce pronunciation, syntax and conversation.

◆10894	CHIN-001-.01	LEC	8:00 AM- 2:00 PM	MTWThF	YE	MCJ7
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CHIN-001-.01: Course meets 6/28-7/9/10.

CHIN 2 ELEMENTARY CHINESE II 5 Units

Prerequisite: CHIN 1 or 1 year of high school Chinese.

5 hours lecture.
Not Repeatable.

Further development of the material presented in CHIN 1. Continued practice of the four basic skills: listening, speaking, reading and writing. Intensive oral practice of the four tone system of Chinese pronunciation in everyday language situations as well as basic grammatical constructions. Language laboratory practice.

◆10896	CHIN-002-.01	LEC	8:00 AM- 2:00 PM	MTWThF	CHERN, LING-LING	MC
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CHIN-002-.01: Course meets 7/12-7/23/10.

CHIN 3 ELEMENTARY CHINESE III 5 Units

Prerequisite: CHIN 2 or two years of high school Chinese.

5 hours lecture.
Not Repeatable.

Further development of the material presented in CHIN 2. Continued practice of the four basic skills: listening, speaking, reading and writing. Intensive oral practice of the four tone system of Chinese pronunciation in everyday language situations as well as basic grammatical constructions. Language laboratory practice.

◆10934	CHIN-003-.01	LEC	8:00 AM- 2:00 PM	MTWThF	CHERN, LING-LING	MCJ7
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CHIN-003-.01: Course meets 7/26-8/6/10.

COMMUNICATION STUDIES

Fine Arts & Communication

(650) 949-7262
www.foothill.edu/fa

Classes meet six weeks unless otherwise indicated.

COMM 1A PUBLIC SPEAKING 5 Units

Formerly: SPCH 1A

Advisory: Eligibility for ENGL 1A or ESLL 26, or equivalent; not open to students with credit in COMM 1AH or SPCH 1A.

5 hours lecture.
Not Repeatable.

Introduction to the analysis, theory and history of rhetoric and public address; application of principles of public address to the preparation and delivery of public speeches.

10154	COMM-001A-01	LEC	8:00 AM-12:50 PM	MW	FRANKLIN	1220
✓10155	COMM-001A-02	TBA	TBA	TBA	HORTON	ONLINE
		LEC	10:00 AM- 1:50 PM	MW	HORTON	1219
		LEC	10:00 AM- 1:50 PM	TTh	KAVEN	1219
		TBA	TBA	TBA	KAVEN	ONLINE
✓10157	COMM-001A-04	TBA	TBA	TBA	POGOSIAN	ONLINE
		LEC	1:00 PM- 4:50 PM	MW	POGOSIAN	1220
◆10711	COMM-001A-05	TBA	TBA	TBA	HASAN	MCJ5
		LEC	6:00 PM- 9:40 PM	MW	HASAN	MCJ5

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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COMPUTER INFORMATION SYSTEMS

Computers, Technology & Information Systems (650) 949-7236
www.foothill.edu/ctis

Department offers AS degrees in Computer Science (for transfer), Computer Software Development, Database Management and Informatics. In addition, numerous certificates are offered in all disciplines. Contact the division office or visit Web site for more information.

CIS 1 INTRODUCTION TO COMPUTER SCIENCE 5 Units
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Provides a broad overview of the field of computer science and an introduction to software engineering. Introduces hardware, software, information systems, software development and networking. Uses a subset of a programming language to study programming and problem solving.

✓10095	CIS-001-01W	TBA	TBA	TBA	O'NEAL	ONLINE
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CIS 2 COMPUTERS & SOCIETY 5 Units
Advisory: MATH 220; ENGL 1A or ESLL 26.
4 hours lecture, 4 hours laboratory.
Not Repeatable.

A critical examination of the capabilities and uses of modern computers and how they affect society. Hands-on introduction to selected applications such as document creation, manipulation of numeric data, accessing information, decision support and expert systems, graphics and multimedia.

✓10096	CIS-002-01W	TBA	TBA	TBA	O'NEAL	ONLINE
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CIS-002-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 12A FUNDAMENTALS OF VISUAL BASIC.NET PROGRAMMING 5 Units

Advisory: MATH 220.
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Introduction to computer programming using the Visual Basic.NET Language; provides an overview of computer organization and an introduction to software engineering. Topics include methodologies for program design, development, style, testing and documentation; algorithms, control structures, objects, classes, file I/O, and elementary data structures.

✓10097	CIS-012A-02W	TBA	TBA	TBA	MEADE	ONLINE
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CIS-012A-02W: This class provides an introduction to programming with Microsoft's Visual Basic.NET. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 15A COMPUTER SCIENCE I: C++ 5 Units
Advisory: MATH 220
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Introduces the discipline of computer science using the C++ language; provides an overview of computer organization and an introduction to software engineering. Topics include methodologies for program design, development, style, testing and documentation, and object oriented design; algorithms, control structures, sub-programs, elementary data structures.

10098	CIS-015A-01	LEC	8:30 AM-10:20 AM	MTWTh	SENGUPTA	4203
		TBA		TBA	SENGUPTA	ONLINE

CIS-015A-01: First in a three part sequence of computer science classes using C++. Some course classes may be held online. Your instructor will explain more during the 1st class.

✓10810	CIS-015A-02W	TBA	TBA	TBA	SUR	ONLINE
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CIS 19A INTRODUCTION TO PROGRAMMING WITH C# 5 Units
Advisory: CIS 12A or 15A or 27A.
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Introduction to programming using the C# language. C# is a new programming language which was developed expressly for the .NET platform. C# has now become the exclusive language used by Microsoft for all of its internal development. This course provides an introduction to basic object

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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oriented programming constructs from the point of view of C#. Students will learn how to build both console and Windows forms based applications.

✓10099	CIS-019A-01W	L-L	TBA	TBA	BERRY	ONLINE
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CIS 19K USER INTERFACE DESIGN WITH EXPRESSIONS BLEND 5 Units

Advisory: COIN 78.
4 hours lecture, 4 hours laboratory.
May be taken 3 times for credit.

Expression Blend is a new tool from Microsoft for designing both Windows and Web user interfaces using XAML, an XML derivative. Blend seamlessly permits the incorporation of audio, video, 2D and 3D vector art, bitmap images and animations into stunning user interfaces. Through data binding and other markup extensions, XAML permits the implementation of a considerable degree of functionality without requiring a full fledged programming language such as C#. At the same time, Blend is able to totally coordinate with Visual Studio so that the same project can be worked on simultaneously by a designer using Blend and by a C# developer using Visual Studio. Blend will ultimately be used both by professional user interface designers and by developers for most WPF (Windows Presentation Foundation) UIs since its feature set for design purposes is considerably richer than the equivalent designer in Visual Studio.

10100	CIS-019K-01	LEC	6:00 PM- 9:50 PM	TTh	SCHROTENBOER	3401
		TBA		TBA	SCHROTENBOER	ONLINE

✓10101	CIS-019K-02W	L-L		TBA	SCHROTENBOER	ONLINE
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CIS 27A COMPUTER SCIENCE I: JAVA 5 Units
Advisory: MATH 220.
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Introduces the discipline of computer science using the Java language; provides an overview of computer organization and an introduction to software engineering. Topics include methodologies for program design, development, style, testing and documentation; algorithms, control structures, sub-programs, objects, and elementary data structures.

✓10102	CIS-027A-04W	L-L		TBA	BERRY	ONLINE
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CIS-027A-04W: First in a three part sequence of computer science classes using JAVA. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10852	CIS-027A-05W	L-L		TBA	O'BRIEN	ONLINE
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CIS-027A-05W: First computer science class using JAVA. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 50A USING THE COMPUTER: PC (WINDOWS) 5 Units
Advisory: Not open to students with credit in CIS 50B.
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Introduction to the computer and its uses for the student with little or no computer experience. Use of the IBM PC (Windows) for hands-on experience with a word processor, a spreadsheet, a database manager, graphics, file management techniques, simple software configuration, an Internet browser, and the use of a programming language. Discussion of other software applications and of the role of computers and the information superhighway in our society.

✓10765	CIS-050A-01	LAB		TBA	CELLILO	ONLINE
		LEC	6:00 PM- 9:50 PM	MW	CELLILO	4306

CIS-050A-01: Course fee, \$4. Several of the class meetings may be held online. Your instructor will explain this to you at the initial session.

CIS 52A INTRODUCTION TO DATA MANAGEMENT SYSTEMS 5 Units
Advisory: CIS 50A or 60.
4 hours lecture, 4 hours laboratory.
Not Repeatable.

Introduction to database systems and data management. Topics include database definitions and concepts, data models, relational database, client/server database, distributed database, object-oriented database, business intelligence and data warehouses, transaction management and concurrency control, database administration and security, database connectivity and web technologies, database performance, databases in e-commerce, and hands-on experience with a database management system.

✓10104	CIS-052A-02W	L-L		TBA	WHITEHILL	ONLINE
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CIS-052A-02W: Offered via internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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CIS 52B ORACLE SQL 5 Units

4 hours lecture, 4 hours laboratory.

Not Repeatable.

Introduction to Oracle 11g Structured Query Language used in querying single and multiple tables, manipulating data in tables, and creating database objects in a relational database. Students will gain essential SQL skills through hands-on exercises that reinforce SQL fundamental concepts. This course prepares students to take the Oracle Certified Associate exam and the Oracle Certified Professional exam.

✓ 10105 CIS-052B-02W L-L TBA TBA WHITEHILL ONLINE
 CIS-052B-02W: The first course in the Oracle dBA sequence. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 52N PHP & MYSQL 5 Units

4 hours lecture, 4 hours laboratory.

Not Repeatable.

Students learn how to code PHP and MySQL, languages used to generate powerful, database-driven, dynamic Web sites. This course covers the rudiments of PHP programming, including the anatomy of a PHP script, data types, operators, strings, conditionals, loops, arrays, functions, forms, files and directories; and MySQL capabilities, including MySQL command-line options, connecting to the database, and integration of PHP and MySQL.

✓ 10106 CIS-052N-01W L-L TBA TBA SUR ONLINE
 CIS-052N-01W: Offered via internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 60 INTRODUCTION TO BUSINESS INFORMATION SYSTEMS 5 Units

Advisory: MATH 220 or equivalent; eligibility for ENGL 1A or ESLL 26.

4 hours lecture, 4 hours terminal time.

Not Repeatable.

Introduction to the concepts of business information systems especially as used in business and similar organizations. Covers the need for information, how computers are used in business to provide information, elements of computer hardware and software, software development, data storage and communication, and the social impact of computers. Hands-on introduction to programming concepts, word processing, spreadsheet and database applications.

✓ 10107 CIS-060-02W L-L TBA TBA WILL ONLINE
 CIS-060-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 68A INTRODUCTION TO LINUX & UNIX 5 Units

Advisory: CIS 50A or equivalent.

4 hours lecture, 4 hours laboratory.

Not Repeatable.

An introduction to the Linux and UNIX operating systems, primarily focused on command line usage. Covers the kernel, file systems, shells and user utilities. Also introduces students to the fundamentals of shell programming, processes, communications, and basic security.

✓ 10761 CIS-068A-02 LAB TBA TBA CROFT ONLINE
 LEC 6:00 PM– 9:50 PM MW CROFT MC12
 10762 CIS-068A-03 LEC 6:00 PM– 9:50 PM TTh GEVER 4308
 LAB TBA TBA GEVER ONLINE
 ✓ 10108 CIS-068A-04W L-L TBA TBA MEADE ONLINE
 CIS-068A-04W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

CIS 68B LINUX & UNIX SHELL PROGRAMMING 5 Units

Advisory: CIS 68A or equivalent.

4 hours lecture, 4 hours terminal time.

Not Repeatable.

Linux shell script programming using the Bourne Again shell programming language (bash) and UNIX utilities to create practical shell scripts.

✓ 10109 CIS-068B-01W L-L TBA TBA TARVER ONLINE
 CIS-068B-01W: Offered via internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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CIS 78 SOFTWARE ENGINEERING 5 Units

Advisory: Any structured programming class.

4 hours lecture, 4 hours laboratory.

Not Repeatable.

A language-independent study of current software development methodologies. The stages of systems analysis, product design, implementation and testing are practiced. Collaborative, interactive design and technical writing are problem solving techniques learned.

✓ 10795 CIS-078.-01 LAB TBA TBA SENGUPTA ONLINE
 LEC 6:00 PM– 9:50 PM TTh SENGUPTA 8401

COMPUTER NETWORKING & ELECTRONICS

Computers, Technology & Information Systems

(650) 949-7236

www.foothill.edu/ctis

Department offers a comprehensive AS degree in Enterprise Networking, as well as certificates in CCNA, CCNP, MCSA, MCSE, Wireless and Network Security. Review the department Web site for more information.

CNET 54A NETWORKING FUNDAMENTALS & THE TCP/IP PROTOCOL SUITE (CCNA I) 5 Units

Advisory: CNET 50.

4 hours lecture, 4 hours laboratory, 3 hours terminal time.

May be taken 3 times for credit.

This course is designed to provide students with classroom and laboratory experience in current and emerging networking technologies. Instruction includes networking, network terminology, cabling, cabling tools, network protocols, network standards, the OSI model, LANs, WANs, routers, network topology, IP addressing, TCP, and network standards. This is the first course in the Cisco Networking Academy Program. This program will prepare students for the Cisco Certified Networking Associate (CCNA) exam.

10110 CNET-054A-01 LEC 6:00 PM– 9:50 PM M MURPHY 4308
 TBA TBA TBA MURPHY TBA
 LAB TBA TBA MURPHY ONLINE

CNET-054A-01: Course fee, \$2. This is the first class in the Cisco CCNA certification series. See the curriculum sheets for more details. Some course meeting may be held online. Your instructor will explain during the 1st class.

CNET 54B ROUTING PROTOCOLS & CONCEPTS (CCNA II) 5 Units

Advisory: CNET 54A or equivalent.

4 hours lecture, 4 hours laboratory, 3 hours terminal time.

May be taken 3 times for credit.

This course is an introduction to router and routing concepts and terminology including distance vector and link state routing, RIPv1 and RIPv2, IGRP and IGRP metric calculations, routing loop issues, routing theory, router IOS, and basic router configuration, scenario analysis and troubleshooting, and additional topics such as classless routing, discontinuous subnets, and Access Control Lists. The course also reviews TCP/IP basics, and IP addressing. This is the second course in the Cisco Networking Academy Program; it is designed to provide students with classroom and laboratory experience in current and emerging networking technology that will prepare them for the Cisco Certified Networking Associate (CCNA) exam.

10763 CNET-054B-01 TBA TBA TBA MURPHY TBA
 LAB TBA TBA MURPHY ONLINE
 LEC 6:00 PM– 9:50 PM W MURPHY 4308

CNET-054B-01: Course fee, \$2. This is the second class in the Cisco CCNA certification series. See the curriculum sheets for more details. Some course meeting may be held online. Your instructor will explain during the 1st class.

COMPUTERS & SOFTWARE TRAINING

Computers, Technology & Information Systems

(650) 949-7236

www.foothill.edu/ctis

Department offers an AS degree in Interactive & Multimedia Technologies. In addition, certificates are offered in this technology as well as Web-based multimedia. For more information, review Web page or call the division office.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 50D	USING ACCESS					3 Units
<i>Formerly: CAST 109F</i>						
Advisory: CIS 50A or equivalent.						
.5 hours lecture, 1.5 hours lecture-laboratory, 1.5 hours laboratory.						
Not Repeatable.						
Introduction to Microsoft Access, a relational database management software tool.						
✓10789	CAST-050D-01	TBA	TBA	TBA	CROFT	ONLINE
		LEC	6:00 PM– 8:50 PM	TTh	CROFT	MC12
✓10790	CAST-050D-02W	TBA	TBA	TBA	PARKHURST	ONLINE

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 50E	LINUX DESKTOP INSTALLATION					3 Units
Advisory: CIS 50A; basic computer skills or equivalent.						
1.5 hours lecture, 1.5 hours lecture-laboratory, 3 hours laboratory.						
May be taken 4 times for credit.						
This course facilitates installation of the Linux operating system on personal home or office desktop/laptop computers covering configuration of many audio, video, photo and document processing, games and other selected programs. Note: this is not intended to be a replacement for CIS 68A.						
10755	CAST-050E-01	LAB	TBA	TBA	TARVER	TBA
		LAB	7:20 PM–10:00 PM	TTh	TARVER	4203
		LEC	6:00 PM– 7:15 PM	TTh	TARVER	4203

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 52A	INTRODUCTION TO MACROMEDIA FLASH					5 Units
Advisory: CIS 50A or equivalent; COIN 61 and current Internet technologies (Web browsers, common graphics formats, FTP).						
2 hours lecture, 2 hours lecture-laboratory, 6 hours laboratory.						
May be taken 2 times for credit.						
Introduction to the Macromedia Flash multimedia authoring environment. Hands-on experience developing streaming Web-based multimedia presentations incorporating animation, sound, graphics and interactivity.						
✓10505	CAST-052A-01W	L-L	TBA	TBA	MASSALSKI	ONLINE

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 63A	INTRODUCTION TO COMPUTER-AIDED DRAFTING USING AUTODESK AUTOCAD					4 Units
Advisory: Knowledge of drafting fundamentals.						
3 hours lecture, 2 hours lecture-laboratory.						
Not Repeatable.						
For students preparing for careers in General Design and Drafting; Architectural Building Design and Engineering; Mechanical Design and Engineering; Civil Design and Engineering; GIS and Mapping; and Visualization and Animation. An introduction to computer graphic systems, equipment and applications using Autodesk software. Special emphasis will be placed on the practical foundation/background to use this software, system and equipment. This course helps to prepare students for Autodesk certification exams.						
✓10756	CAST-063A-01W	LEC	TBA	TBA	PARKHURST	ONLINE
<i>CAST-063A-01W: Offered via internet. After registering, you must refer to course description at www.foothill.edu/fga for information on how to begin.</i>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 90A	INTRODUCTION TO ADOBE ILLUSTRATOR					4 Units
1.5 hours lecture, 1.5 hours lecture-laboratory, 3 hours laboratory.						
May be taken 3 times for credit.						
Introduction to Adobe Illustrator, a software drawing tool. Hands-on experience with the basic elements and tools of Adobe Illustrator to produce one-page illustrations.						
✓10076	CAST-090A-02W	TBA	TBA	TBA	EVANS	ONLINE
<i>CAST-090A-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 92A	INTRODUCTION TO ADOBE PHOTOSHOP					4 Units
1.5 hours lecture, 1.5 hours lecture-laboratory, 3 hours laboratory.						
May be taken 3 times for credit.						
Introduction to Adobe Photoshop, an image processing software tool. Hands-on experience with the basic elements and tools to set up files, manage documents, and perform basic image processing.						
◆10757	CAST-092A-03	LEC	9:00 AM–12:00 PM	MW	GRZAN	MC12
		LAB	TBA	TBA	GRZAN	ONLINE
<i>CAST-092A-03: Course fee, \$3. Some course meetings may be held online.</i>						
✓10077	CAST-092A-04W	TBA	TBA	TBA	HOUGH	ONLINE
<i>CAST-092A-04W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 92B	ADVANCED ADOBE PHOTOSHOP					4 Units
1.5 hours lecture, 1.5 hours lecture-laboratory, 3 hours laboratory.						
May be taken 3 times for credit.						
Advanced concepts and methods of Adobe Photoshop and its use in developing images and creating special effects and problem solving. Software capabilities and limitations; hands-on experience.						
✓10758	CAST-092B-01W	L-L	TBA	TBA	HOUGH	ONLINE
<i>CAST-092B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 102	COMPUTER KEYBOARDING SKILLS					.5 Unit
Advisory: Pass/No Pass; not open to students with credit in CIS 102.						
1 hour lecture-laboratory.						
Not Repeatable.						
Beginning keyboarding course covering the operation of the keyboard using the touch system and the development of correct techniques to interact more efficiently with desktop computers, computer terminals or electronic communication systems. Designed for independent skill learning.						
◆10759	CAST-102.-01	L-L	2:30 PM– 3:30 PM	TTh	VELA	MC12
<i>CAST-102.-01: Contact the instructor at Velajenny@fhda.edu or (650) 949-7623 for orientation information. This course is self paced.</i>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 104A	MICROSOFT WORD I					3 Units
Advisory: CIS 50A.						
1.5 hours lecture, 1.5 hours lecture-laboratory, 1.5 hours terminal time.						
May be taken 4 times for credit.						
Hands-on experience, including formatting, editing, saving, and printing letters, memos and other short documents, with an introduction to the spelling checker and use of the thesaurus.						
✓10744	CAST-104A-02W	L-L	TBA	TBA	FARBER	ONLINE

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 104B	MICROSOFT WORD II					3 Units
Advisory: CAST 50A or equivalent; CAST 104A or equivalent.						
1.5 hours lecture, 1.5 hours lecture-laboratory, 1.5 hours laboratory.						
May be taken 4 times for credit.						
Continuation of MS Word. Hands-on experience with Word and its use in file management, the creation of tables, forms, brochures, and newspaper columns; as well as exporting files into Desktop Publishing Packages.						
◆10746	CAST-104B-01	LEC	11:30 AM– 2:30 PM	TTh	VELA	MCJ3
		LAB	TBA	TBA	VELA	TBA

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
CAST 107D	EXCEL: BASICS					3 Units
Advisory: CIS 50A						
1.5 hours lecture, 1.5 hours lecture-laboratory, 1.5 hours laboratory.						
May be taken 4 times for credit.						
Hands-on introduction to Excel and its use in creating worksheets, graphs, databases and macros across various microcomputer platforms.						
✓10078	CAST-107D-02W	TBA	TBA	TBA	FARBER	ONLINE
<i>CAST-107D-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						

COMPUTING ON THE INTERNET

Computers, Technology & Information Systems

(650) 949-7236

www.foothill.edu/ctis

Department offers an AS degree in Internet Technology. It features e-commerce, Web administration, Web programming and Web publishing emphases. Review department Web page or contact the division office for more information.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
COIN 51	INTERNET TECHNOLOGY & APPLICATIONS: INTRODUCTION					5 Units
Advisory: CIS 50A or equivalent, or familiarity with UNIX.						
4 hours lecture, 4 hours laboratory.						
May be taken 2 times for credit.						

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu/fga).

◆ = Middlefield Campus class

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Using the Internet to connect and communicate over the World Wide Web and e-mail, retrieve current useful information using searching tools, prepare a simple HTML Web page, locate Internet resources to find software and answers to troubleshooting problems and learn about/use evolving Internet technologies and resources.

✓ 10150 COIN-051.-03W L-L TBA TBA WILL ONLINE
COIN-051.-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

COIN 61 PUBLISHING ON THE WEB USING HTML/XHTML 5 Units
Advisory: CIS 50A or equivalent; COIN 51.
4 hours lecture, 4 hours laboratory.
May be taken 3 times for credit.

Introduction to electronic publishing on the Web using HTML and XHTML using current standards. Students will produce a validated multi-page Web site with image, text, and links; tables, frames, forms and simple multimedia. Students will upload and modify documents to a web server, understand client interactions, and planning, designing, testing and maintaining of a Web site. This course is based on knowledge of basic Internet and Web applications.

✓ 10151 COIN-061.-02W L-L TBA TBA O'BRIEN ONLINE
COIN-061.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

COIN 70B USING JAVASCRIPT 5 Units
Advisory: COIN 63 and 70A or prior experience with an object oriented programming language (C/C++/JAVA).
4 hours lecture, 4 hours laboratory.
May be taken 3 times for credit.

Using JavaScript to create interactive web sites by taking advantage of the Document Object Model (DOM), dynamic creation of content, advanced forms processing, window/frame manipulation, cookies, shopping carts, browser detection and other related elements. This class is designed for students who have intermediate-level knowledge of an object-oriented programming language.

✓ 10152 COIN-070B-01W L-L TBA TBA HARDEN ONLINE
COIN-070B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

COIN 74A WEB PUBLISHING TOOLS: DREAMWEAVER BASICS 5 Units
Advisory: CIS 50A, COIN 51 and 61 strongly recommended.
2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory.
May be taken 2 times for credit.

An introduction to the Dreamweaver environment including principals and methods of planning, designing and creating successful web sites. The class is designed for students who intend to pursue a Web development career or for those who want a basic understanding of web site creation to enhance their own work or career path. Basic concepts include creating a basic web site, remote site access (FTP), text formatting and manipulation, linking, cascading style sheets, graphics (including image maps, rollovers and navigation bars), tables and layout, layers, frames and site marketing using metadata. Techniques of authoring, maintaining and testing for different users, browsers and platforms will be discussed.

✓ 10153 COIN-074A-03W L-L TBA TBA SCHALES ONLINE
COIN-074A-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

COIN 78 EXTENSIBLE MARKUP LANGUAGE (XML) 5 Units
Advisory: COIN 61 or equivalent; working knowledge of HTML.
4 hours lecture, 4 hours laboratory.
May be taken 3 times for credit.

Introduction to eXtensible Markup Language (XML) and document structuring. Hands-on exercises developing XML documents, validation with Document Type Definition (DTD) and XML schema (XSD), and data presentation with eXtensible Style Language (XSL) and Cascading Style Sheets (CSS). Survey of recommended XML documents including XHTML, and a brief introduction to RSS, RDF, and XML sitemaps.

✓ 10509 COIN-078.-03W L-L TBA TBA CORMIA ONLINE
COIN-078.-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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COIN 82 IMAGES FOR THE WEB 4 Units
Advisory: CAST 92A or equivalent.
3 hours lecture, 3 hours laboratory.
May be taken 3 times for credit.

Image preparation and design for the Web using Photoshop and other tools. Image acquisition and correction, conversion and optimizing images for the Web with application to various browsers. Software capabilities and limitations; hands-on experience.

✓ 10764 COIN-082.-01W L-L TBA TBA MASSALSKI ONLINE
COIN-082.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

COOPERATIVE WORK EXPERIENCE EDUCATION

Computers, Technology & Information Systems (650) 949-7205
www.foothill.edu/coop

CWE 55 OCCUPATIONAL WORK EXPERIENCE 1 Unit
Prerequisite: Student must be working in a job related to a declared occupational, vocational or educational goal. 50 hours of paid employment per quarter for each unit of credit is required.
5 hours laboratory for each unit of credit.
May be taken 6 times for credit.

The CWE program promotes on-the-job learning experiences for a student employed in a job related vocational, occupational, or educational major. The program reinforces students to apply academic knowledge and theory gained from college course work to the workplace. The work experience will increase the students' awareness of cultural, global, and generational diversity in the work environment in addition to building communication, problem-solving, interpersonal and transferable skills. A proactive approach towards a students' career decision making process will be implemented by the development of concrete and measurable learning objectives. Enrollment is limited to 6 times within the CWE 55 and 75 group.

10510	CWE-055.-01	LAB	TBA	TBA	URRUTIA	TBA
10956	CWE-055.-02	LAB	TBA	TBA	URRUTIA	TBA

CWE 55E OCCUPATIONAL WORK EXPERIENCE 6 Units
Prerequisite: Students must be working in a job related to a declared occupational, vocational or educational goal. 50 hours of paid employment per quarter for each unit of credit is required.
30 hours laboratory.
May be taken 6 times for credit.

The CWE program promotes on-the-job learning experiences for a student employed in a job related to a vocational, occupational, or educational major. The course reinforces students to apply academic knowledge and theory gained from college course work to the workplace. The work experience will increase students' awareness of cultural, global, and generational diversity in the work environment in addition to building communication, problem solving, interpersonal and transferable skills. A proactive approach towards a students' career decision making process will be implemented by the development of concrete and measurable learning objectives. Enrollment is limited to 6 times within the CWE 55 and 75 group.

10960	CWE-055E-01	LAB	TBA	TBA	URRUTIA	TBA
10161	CWE-055E-07	LAB	TBA	TBA	URRUTIA	TBA

CWE 56 OCCUPATIONAL WORK EXPERIENCE: COMMUNITY SERVICE 1 Unit

Prerequisites: Student must be volunteering in a non-profit organization. 40 hours of volunteer work per quarter for each unit of credit.
40 hours of volunteer employment.
May be taken 6 times for credit.

The course promotes community service/volunteering learning in a supervised setting within a community agency. The community service agency must be approved by the instructor. The experience reinforces students to apply academic knowledge and theory gained from college course work to the workplace. The community service experience will increase the students' awareness of cultural, global skills as well as knowledge of the human service agency dynamics and environment.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

SUMMER SESSION 2011 COURSES

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

Awareness of and sensitivity to community needs will be developed through measurable learning objectives with an emphasis on transition to a career path in a social services setting. Enrollment is limited to 6 times within the CWE 56 and 76 groups.

10957 CWE-056-01 LAB TBA TBA URRUTIA TBA

CWE 75 GENERAL WORK EXPERIENCE 1 Unit

Prerequisite: Student must be employed. 50 hours of paid employment per quarter for each unit of credit.

50 hours of paid employment. May be taken 6 times for credit.

The CWE Program promotes on-the-job learning experiences for students who are employed. The program reinforces workplace effectiveness and the attainment of transferable skills gained at the worksite. The work experience will increase a students' awareness of cultural, global, and generational diversity in the work environment in addition to building communication, problem solving, interpersonal and transferable skills. Workplace competencies will be developed through measurable Learning Objectives and with an emphasis on exploring career options in the workplace. Enrollment is limited to 6 times within the CWE 55 and 75 group.

10958 CWE-075-01 LAB TBA TBA URRUTIA TBA

CWE 76 GENERAL WORK EXPERIENCE-COMMUNITY SERVICE 1 Unit

Prerequisite: Student must be volunteering at a community service organization. 40 hours of volunteer community service per quarter for each unit of credit.

40 hours of volunteer employment for each unit of credit. May be taken 6 times for credit.

The course promotes community service/volunteering learning in a supervised setting within a community agency. The community service agency must be approved by the instructor. The experience reinforces students to apply academic knowledge and theory gained from college course work to the workplace. The community service experience will increase the students' awareness of cultural, global skills as well as knowledge of the human service agency dynamics and environment. Awareness of and sensitivity to community needs will be developed through measurable learning objectives with an emphasis on transition to a career path in a social services setting. Enrollment is limited to 6 times within the CWE 56 and 76 groups.

10959 CWE-076-01 LAB TBA TBA URRUTIA TBA

COUNSELING

Counseling & Student Services (650) 949-7296
www.foothill.edu/transfer/counseling.html

Appointments: (650) 949-7423 Information: (650) 949-7296

All CNSL 50 classes meet the first 6 weeks of the quarter unless otherwise noted. It is recommended that the student complete math and English assessments before entering the CNSL 50 classes.

CNSL 50 INTRODUCTION TO COLLEGE 1 Unit

1 hour lecture. Not Repeatable.

Orientation to Foothill College academic policies, resources, programs and services; introduction to California systems of higher education; formulation of educational plan.

10806 CNSL-050-01 LEC 9:00 AM-12:40 PM MTW TAKETA 8330

CNSL-050-01: Above course meets for one week only: 6/27/11-6/29/11.

10807 CNSL-050-02 LEC 1:00 PM- 4:40 PM MTW TAKETA 8330

CNSL-050-02: Above course meets for one week only: 6/27/11-6/29/11.

10808 CNSL-050-03 LEC 1:00 PM- 4:40 PM MTW VILLANUEVA 3401

CNSL-050-03: Above course meets for one week only: 6/27/11-6/29/11.

✓ **10809 CNSL-050-04W TBA TBA TBA JINNAH ONLINE**

CNSL-050-04W: Offered via Internet for one week: 6/27/11-7/1/11. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓ **10818 CNSL-050-05W LEC TBA TBA JINNAH ONLINE**

CNSL-050-05W: Offered via Internet for one week: 6/27/11-7/1/11. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

10822 CNSL-050-07 LEC 9:00 AM-12:40 PM MTW VILLANUEVA 3206

CNSL-050-07: Course meets for one week: 6/27/11-6/29/11.

10823 CNSL-050-08 LEC 9:00 AM-12:40 PM TWTh DENVER 8330

CNSL-050-08: Course meets for one week only: 7/5/11-7/7/11.

10824 CNSL-050-09 LEC 1:00 PM- 4:40 PM TWTh TAKETA 3308

CNSL-050-09: Above course meets for one week: 7/5/11-7/7/11.

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

10828 CNSL-050-10 LEC 9:00 AM-12:40 PM TWTh ESCOTO 8401
CNSL-050-10: Above course meets for one week only: 7/5/11-7/7/11.

10831 CNSL-050-11 LEC 9:00 AM-12:40 PM MTW DELGADO 8330

CNSL-050-11: Course meets for one week 7/11/11-7/13/11.

10832 CNSL-050-12 LEC 1:00 PM- 4:40 PM MTW DELGADO 8330

CNSL-050-12: Course meets for one week 7/11/11-7/13/11.

◆ **10833 CNSL-050-13 LEC 3:00 PM- 6:40 PM MTW ESCOTO MCJ3**

CNSL-050-13: Course meets for one week: 7/11/11-7/13/11 and is designed for Allied Health students.

10834 CNSL-050-14 LEC 8:30 AM-11:20 AM MW WU 3202

CNSL-050-14: Course meets for two weeks: 7/11/11-7/20/11 and is designed for EOPS students.

10835 CNSL-050-15 LEC 1:00 PM- 4:40 PM MTW DENVER 8330

CNSL-050-15: Course meets for one week only: 7/18/11-7/20/11.

✓ **10836 CNSL-050-16W TBA TBA TBA JINNAH ONLINE**

CNSL-050-16W: Course meets for one week: 7/18/11-7/22/11.

10837 CNSL-050-17 LEC 9:00 AM-12:40 PM MTW COHEN 8330

CNSL-050-17: Course meets for one week: 7/25/11-7/27/11.

10838 CNSL-050-18 LEC 9:00 AM-12:40 PM MTW COHEN 3308

CNSL-050-18: Course meets for one week only: 8/1/11-8/3/11.

10839 CNSL-050-19 LEC 9:00 AM-12:40 PM MTW SERNA 8330

CNSL-050-19: Course meets for one week only: 8/1/11-8/3/11.

10840 CNSL-050-20 LEC 9:00 AM-12:40 PM MTW SERNA 8330

CNSL-050-20: Course meets for one week only: 8/8/11-8/10/11.

10841 CNSL-050-21 LEC 1:00 PM- 3:40 PM MTWTh CASHMORE 4203

CNSL-050-21: Course meets for one week only: 8/8/11-8/11/11.

10883 CNSL-050-22 LEC 9:00 AM-12:40 PM TWTh BERTANI 2830

CNSL-050-22: Course meets for one week only: 8/16/11-8/18/11 and is designed for athletes.

10842 CNSL-050-23 LEC 1:00 PM- 4:40 PM MTW VANCE-LEE 8330

CNSL-050-23: Course meets for one week only: 8/15/11-8/17/11.

10843 CNSL-050-24 LEC 9:00 AM-12:40 PM MTW COHEN 8330

CNSL-050-24: Course meets for one week only: 8/22/11-8/24/11.

10844 CNSL-050-25 LEC 1:00 PM- 4:40 PM MTW CASHMORE 3204

CNSL-050-25: Course meets for one week only: 8/22/11-8/24/11.

10884 CNSL-050-26 LEC 12:00 PM- 3:40 PM TWTh BERTANI 3202

CNSL-050-26: Course meets for one week only: 8/23/11-8/25/11 and is designed for athletes.

10845 CNSL-050-27 LEC 10:00 AM- 1:40 PM MTW VANCE-LEE 3403

CNSL-050-27: Course meets for one week only: 8/29/11-8/31/11.

10846 CNSL-050-28 LEC 6:00 PM- 9:40 PM TWTh VANCE-LEE 8330

CNSL-050-28: Course meets for one week only: 8/30/11-9/1/11.

10885 CNSL-050-29 LEC 12:00 PM- 3:40 PM TWTh BERTANI 8330

CNSL-050-29: Course meets for one week only: 8/30/11-9/1/11 and is designed for athletes.

10847 CNSL-050-30 LEC 10:00 AM-11:50 AM TTh DENVER 8330

CNSL-050-30: Course meets for two weeks only: 8/30/11-9/8/11 and is designed for F1 Visa students.

10849 CNSL-050-31 LEC 10:00 AM-11:50 AM TTh GOODWIN TBA

CNSL-050-31: Course meets for two weeks only: 8/30/11-9/8/11 and is designed for F1 Visa students.

10851 CNSL-050-32 LEC TBA TBA LEW TBA

CNSL-050-32: Course meets for two weeks only: 8/30/11-9/8/11 and is designed for F1 Visa students.

10860 CNSL-050-33 LEC 10:00 AM-11:50 AM TTh LEW 3401

CNSL-050-33: Course meets for two weeks only: 8/30/11-9/8/11 and is designed for F1 Visa students.

10865 CNSL-050-34 LEC 10:00 AM-11:50 AM WF LEW TBA

CNSL-050-34: Course meets for two weeks only: 8/31/11-9/9/11 and is designed for F1 Visa students.

10867 CNSL-050-35 LEC TBA TBA DENVER TBA

CNSL-050-35: Course meets for two weeks only: 8/31/11-9/9/11 and is designed for F1 Visa students.

10868 CNSL-050-36 LEC 9:00 AM-12:40 PM TWTh SMALL 3308

CNSL-050-36: Course meets for one week only: 9/6/11-9/8/11 and is designed for Middle College students.

10869 CNSL-050-37 LEC 9:00 AM-12:40 PM TWTh SERNA 3307

CNSL-050-37: Course meets for one week only: 9/6/11-9/8/11 and is designed for Middle College students.

10886 CNSL-050-38 LEC 9:00 AM-12:40 PM TWTh BERTANI 3202

CNSL-050-38: Course meets for one week only: 9/13/11-9/15/11 and is designed for athletes.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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CNSL 86 INTRODUCTION TO LEADERSHIP 1 Unit

Advisory: Eligibility for ENGL 110 or ESLL 25.

1 hour lecture.

May be taken 3 times for credit.

Introduction to the dynamics of working groups and the impact of leadership on the effectiveness of groups; examination of the linkage between concepts and theories of leadership to the everyday functioning of student organizations; understand the role played by structure and governance models in organizational effectiveness.

10871 CNSL-086-01 LEC 1:30 PM– 2:20 PM TTh SMALL 2018
CNSL-086.01: Course meets for one week only: 9/12/11–9/14/11. Phone (650) 949-7218 for information.

CNSL 86LX LEADERSHIP LABORATORY 1 Unit

3 hours laboratory for each unit of credit.

May be taken 6 times for credit.

Practical field experience for students in campus leadership positions, related to material being presented in CNSL 86. Enrollment is limited to 6 times within the CNSL 86L group.

10874 CNSL-86LX-01 TBA TBA TBA SMALL 2018

CNSL 86LY LEADERSHIP LABORATORY 2 Units

6 hours laboratory.

May be taken 6 times for credit.

Practical field experience for students in campus leadership positions, related to material being presented in CNSL 86. Enrollment is limited to 6 times within the CNSL 86L group.

10875 CNSL-86LY-01 TBA TBA TBA SMALL TBA

CNSL 86LZ LEADERSHIP LABORATORY 3 Units

9 hours laboratory.

May be taken 6 times for credit.

Practical field experience for students in campus leadership positions, related to material being presented in CNSL 86. Enrollment is limited to 6 times within the CNSL 86L group.

10876 CNSL-86LZ-01 TBA TBA TBA SMALL TBA

CNSL 175 EOPS: THE ROAD TO COLLEGE SUCCESS: MORE THAN JUST BOOKS 1 Unit

1 hour lecture.

Not Repeatable.

Course will introduce EOPS/CARE students to various EOPS services, policies and requirements governing programs. Course encourages collaborative learning, educational attainment, promotes student retention, persistence, success. Topics included: financial aid/scholarship applications, identifying campus resources, budgeting and managing money, cultural identity and experiences, goal-setting, self-esteem, career options, managing time.

10879 CNSL-175-01 LEC 8:30 AM–11:20 AM MW WU 3202

CNSL-175-.01: Above course meets for two weeks only starting 6/28/10 - 7/07/10 and is designed for EOPS students.

DANCE

Physical Education (650) 949-7741
www.foothill.edu/dance

DANC 1A5 FUNDAMENTALS OF BALLET I .5 Unit

1.5 hours laboratory.

May be taken 6 times for credit.

Introduction to the elementary fundamentals of ballet technique and training. Includes the basic vocabulary and practice of barre and center floor exercises.

10547 DANC-01A5-01 LAB 10:00 AM–11:15 AM MW DILEONARDO 2504

DANC 1B5 FUNDAMENTALS OF BALLET II .5 Unit

1.5 hours laboratory.

May be taken 6 times for credit.

Continuation into the intermediate/advanced fundamentals of ballet technique and training. Includes the intermediate/advanced vocabulary and practice of barre and center floor exercises.

10549 DANC-01B5-01 LAB 10:00 AM–11:15 AM MW DILEONARDO 2504

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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DANC 4 BALLROOM & SOCIAL DANCE 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

Introduction to ballroom and social dance techniques. Instruction and practice in Swing, Cha-Cha, Waltz, Fox Trot, Rhumba and Tango dances.

10165 DANC-004-.01 LAB 1:30 PM– 5:45 PM S FRANKEL 2507
◆10166 DANC-004-.02 LAB 6:00 PM–10:15 PM W HUNTER MCGMB

DANC 6 BEGINNING COUNTRY-WESTERN LINE DANCING 1 Unit

Formerly: HP 47

3 hours laboratory.

May be taken 6 times for credit.

Introduction to the fundamental skills for Country and Western Line Dancing. Students will participate in a variety of dance steps designed to develop the coordination, skill, choreography and timing necessary for social line dancing.

◆10167 DANC-006-.01 LAB 9:30 AM–11:25 AM TTh FRANKEL MCPAV

DANC 10 TOPICS IN DANCE HISTORY 4 Units

Formerly: HP 70

4 hours lecture.

Not Repeatable.

A comprehensive study of the evolution of theatrical dance in the western world from the 16th century through the present day. Includes the eras of French court ballet, ballet d'action, romantic and classical ballet, modern, post-modern and contemporary dance. Examines topics in dance as an art form, including history, traditions, trends; outstanding artists and works; practice in observing and understanding dance in a historical and cultural context. Analysis of dance as an expression of social order, power, classical art, a medium of cultural fusion, and as an expression of individual artists.

✓10168 DANC-010-.01W TBA TBA TBA SHEWFELT ONLINE

DENTAL HYGIENE

Biological & Health Sciences (650) 949-7538
www.foothill.edu/bio/programs/dentalh

There is a selective admission process to enroll in these classes. For an application, call (650) 949-7538.

D H 50 ORIENTATION TO DENTAL HYGIENE 1 Unit

Prerequisite: Admission to Dental Hygiene Program.

1.5 hour lecture-laboratory.

Not Repeatable.

Overview of dental hygiene as a career. Dental terminology, introduction to instrumentation skills, including: modified pen grasp, fulcrums, adaptation, insertion and activation of the explorer. The course will involve some online homework, observation in clinic, and instrumentation on typodonts. Strategies & skills for student success in the dental hygiene program. This course is intended for students enrolled in the dental hygiene program.

✓10163 DH-050-.01 LAB TBA TBA SPRAGGE ONLINE
LAB 5:30 PM– 8:45 PM W SPRAGGE 5302

DH-050-.01: Classes meet 6/29, 7/6, 7/13, 7/20.

D H 62A CLINICAL DENTAL HYGIENE I 2.5 Units

Prerequisite: D H 61B.

1 hour lecture, 9 hours clinic, 1 hour field experience.

Not Repeatable.

Continuation of dental hygiene clinical practice. Assessing, planning, implementing, and evaluating dental hygiene care on patients in a clinical setting. Development of progress in clinical performance with each successive academic period. Intended for students enrolled in the Dental Hygiene Program.

10531 DH-062A-01 L-L TBA TBA WALKER 5312

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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D H 65 CLINICAL LOCAL ANESTHESIA 2.5 Units
Prerequisites: D H 54, or completion of a ADA approved dental hygiene program; possession of a current CPR certificate.
2 hours lecture, 1.5 hours laboratory.
Not Repeatable.

Review of pharmacology, anatomy, physiology, and emergency procedures associated with local anesthetic procedures. Preparation for and administration of conduction and infiltration anesthesia in dental procedures. Laboratory and clinical experience in administration.

10723	D H -065-01	LEC	1:30 PM– 3:20 PM	MWF	HOROWITZ	5302
		LAB	1:30 PM– 3:35 PM	TTh	SPRAGGE	5312

D H 200L INTRODUCTION TO DENTAL HYGIENE 1 Unit
2 hours lecture-laboratory.
Not Repeatable.

Introduction to the profession of dental hygiene. Emphasis on dental terminology, communication skills, licensure requirements and clinical and lab techniques related to dental hygiene clinical practice. Discussion of the requirements for the Dental Hygiene Program.

✓10164	D H -200L-01W	L-L	TBA	TBA	BENNETT	ONLINE
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D H -200L-01W: On-line course. No wait list. Must request late add through www.foothill.edu/fga. Offered via the Internet. Mandatory on-campus lab Sat. & Sun, 7/23 & 7/24, 9am-5pm each day. After registering, you must refer to course descriptions at foothillglobalaccess.org for information on how to begin.

DIAGNOSTIC MEDICAL SONOGRAPHY

Biological & Health Sciences (650) 949-7538
www.foothill.edu/bio/programs/ultra

There is a selective admission process to enroll in these classes. For an application, call (650) 949-7538.

DMS 52B PHYSICAL PRINCIPLES OF DIAGNOSTIC MEDICAL SONOGRAPHY II 2 Units

Prerequisite: DMS 52A.

2 hours lecture.
Not Repeatable.

A continuation of Physical Principles A with an emphasis on transducers, pulsed waves, real-time imaging and image display.

10169	DMS -052B-01	LEC	5:00 PM– 6:50 PM	M	SANDOVAL	6707
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DMS 53C DIAGNOSTIC MEDICAL SONOGRAPHY III 2 Units

Prerequisite: Admission to the Diagnostic Medical Sonography Program.

2 hours lecture, 1 hour ETUDES-NG internet skills.
Not Repeatable.

Anatomy, physiology and pathology of abdominal organs not yet covered, neurosonography, superficial structures, transplant, and the pediatric patient. Use of sonography in the operating room with a review of aseptic technique. Discussion of related medical ethics and legal issues.

10170	DMS -053C-01	LEC	12:00 PM– 1:50 PM	M	AUSTIN	6707
		TBA	TBA	TBA	AUSTIN	6707

DMS 55A OBSTETRICS I 2 Units

Prerequisite: Admission to the Diagnostic Medical Sonography Program.

2 hours lecture, .5 hour ETUDES-NG skills.
Not Repeatable.

Normal fetal growth and sonographic measurements with correlation to accepted standards. Development of the placenta, amniotic fluid and cord. Abnormalities, pathology and maternal complications.

10171	DMS -055A-01	LEC	2:00 PM– 3:50 PM	M	AUSTIN	6707
		TBA	TBA	TBA	AUSTIN	6707

DMS 60D CRITIQUE & PATHOLOGY IV 1 Unit

Prerequisite: Admission to the Diagnostic Medical Sonography Program.

1 hour lecture.
Not Repeatable.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Interpretation and critique of normal and abnormal anatomy with correlation of didactic, clinical and image information. Written and oral case presentations with emphasis on obstetrical subjects.
 10172 DMS -060D-01 LEC 10:00 AM–10:50 AM M AUSTIN 6707

DMS 70C CLINICAL PRECEPTORSHIP III 8.5 Units

Prerequisite: DMS 70B.

32 hours laboratory, 1 hour skills, 1 hour case research & presentation. This is a 13 week course.

Not Repeatable.

Designed as a preceptorship in a medical setting to obtain the technical expertise with emphasis on mastery of knowledge, skills, and abilities required performing sonographic studies and procedures. The major emphasis is on intermediate-advanced level of knowledge and competency for abdominal, gynecology, obstetrics, and vascular sonography.

●10173	DMS -070C-01	LAB	TBA	TBA	SANDOVAL	HOSP
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DMS 290Y DIRECTED STUDY 1.5 Units

Formerly: DMS 190Y

Advisory: Pass/No Pass

.5 hour lecture, 5.5 hours laboratory.

May be taken 6 times for credit.

For students who desire or require additional help in attaining comprehension and competency in learning skills.

10652	DMS -290Y-01	LEC	TBA	TBA	AUSTIN	TBA
		LAB	TBA	TBA	AUSTIN	TBA

ECONOMICS

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

For more information about the online economics degree, access www.foothillglobalaccess.org/main/aa_econ.htm

ECON 1A PRINCIPLES OF MACROECONOMICS 5 Units

Advisory: Successfully completed MATH 105; eligibility for ENGL 1A or ESLL 26.

5 hours lecture.

Not Repeatable.

Fundamental economic concepts; determination of national income and employment; income fluctuation; money and the banking system; government monetary and fiscal policies; current economic problems; economic development; international trade. ECON 1A or ECON 1B may be taken in either order.

✓10457	ECON-001A-01	TBA	TBA	TBA	VERISSIMO-BATES	ONLINE
		LEC	8:30 AM–10:20 AM	MTWTh	VERISSIMO-BATES	3307

✓10735	ECON-001A-02W	TBA	TBA	TBA	PATYK	ONLINE
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ECON-001A-02W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10736	ECON-001A-03W	TBA	TBA	TBA	PATYK	ONLINE
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ECON-001A-03W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

ECON 1B PRINCIPLES OF MICROECONOMICS 5 Units

Advisory: Eligibility for ENGL 1A or ESLL 26.

5 hours lecture.

Not Repeatable.

Micro analysis of economic life. Allocation of resources. Consumer behavior. Pricing and output decisions. Distribution of wealth and income. Nature and characteristics of business enterprises. International trade. Comparative economic systems. ECON 1A and ECON 1B may be taken in either order.

10458	ECON-001B-01	LEC	10:30 AM–12:20 PM	MTWTh	VERISSIMO-BATES	3307
		TBA	TBA	TBA	VERISSIMO-BATES	ONLINE

✓10737	ECON-001B-02W	TBA	TBA	TBA	EVANS	ONLINE
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ECON-001B-02W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10738	ECON-001B-03W	TBA	TBA	TBA	EVANS	ONLINE
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ECON-001B-03W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Activity	Title Time	Days	Instructor	Units Location
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EMERGENCY MEDICAL TECHNICIAN

Biological & Health Sciences (650) 949-6955
www.foothill.edu/bio/programs/emt

EMT 303 EMERGENCY MEDICAL TECHNICIAN: BASIC CONTINUING EDUCATION 1.5 Units

Prerequisites: Students must either possess a current EMT-1 certificate or a certification which has been expired for no more than 24 months (must complete before the end of that month); current certification in American Red Cross CPR-BLS.

3 hours lecture-laboratory.

May be taken 6 times for credit.

This is a 36 hour course which meets the education requirements as specified by the California Emergency Medical Services Authority and the Emergency Medical Authority of Santa Clara County. It is designed for both pre-employed personnel and those persons currently employed by a fire department within the County of Santa Clara. It will be a review and update the knowledge and skills required for basic certification.

◆ 10178 EMT-303-01 TBA TBA TBA SPRINGER MC C2
 EMT-303-01: Class meets 6/27-9/19. Students must attend first class, Monday, 6/27, at 5:30p.m. Subsequent classes TBA. Course fee, \$10.

EMT 304 EMERGENCY MEDICAL TECHNICIAN: BASIC PART A 3 Units

Prerequisite: HLTH 55 or First Responder Course or equivalent work experience as determined by the instructor.

7 hours lecture-laboratory.

Not Repeatable.

This course is designed to instruct a student to the level of Emergency Medical Technician-Basic who serves as a vital link in the chain of the health care team. It is recognized that the majority of prehospital emergency medical care will be provided by the EMT-Basic. This course includes all skills necessary for the individual to provide emergency medical care at a basic life support level with a fire department, or other specialized service. This course is the first of two courses required to be eligible to take the California written and practical exam for certification as an Emergency Medical Technician I.

◆ 10179 EMT-304-01 L-L 5:30 PM- 8:45 PM MW SPRINGER MC C2
 EMT-304-01: Class meets 6/28-9/17. HLTH 55 or First Responder Course* (**defined as the American Red Cross Emergency Response course. In addition, either the American Red Cross CPR for the Professional Rescuer card or the American Heart Association CPR for the Health Care Professional card must be obtained). Course fee, \$35.

EMT 305 EMERGENCY MEDICAL TECHNICIAN: BASIC PART B 4 Units

Prerequisite: Successful completion of EMT 304 in the last six months.

Advisory: EMT 305 is part two of two courses required to be eligible to take the California State written and practical exam for certification as an Emergency Medical Technician-I.

7 hours lecture-laboratory, 1.5 hours clinic.

Not Repeatable.

This course is the second of two courses required to be eligible to take the California State written and practical exam for certification as an Emergency Medical Technician - I. Designed to instruct a student to the level of Emergency Medical Technician-Basic who serves as a vital link in the chain of the health care team. This course includes all skills necessary for the individual to provide emergency medical care at a basic life support level with a fire department, ambulance, or other specialized service.

◆ 10661 EMT-305-01 TBA TBA TBA HUSEMAN MC C2
 L-L 5:30 PM- 9:20 PM TTh WYATT MC C2
 EMT-305-01: Class meets 6/28-9/17. Course fee, \$15.

● 10718 EMT-305-02 L-L TBA TBA STAFF CCOC

Course Number CRN	Activity	Title Time	Days	Instructor	Units Location
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EMERGENCY MEDICAL TECHNICIAN - PARAMEDIC

Biological & Health Sciences (650) 949-6955
www.foothill.edu/bio/programs/paramed

There is a selective admission process to enroll in these classes. For an application, call (650) 949-6955. EMT-P is an advanced paramedic education program.

EMTP 63B MOBILE INTENSIVE CARE PARAMEDIC PROGRAM: HOSPITAL EMERGENCY DEPARTMENT ROTATIONS 5 Units

Prerequisites: EMTP 60A, 60B, 61A, 61B, 62A, and 62B.

Advisory: Not open to students with credit in EMTP 102.

Corequisite: Completion of, or concurrent enrollment in EMTP 63A.

2.5 hours lecture, 12 hours clinic.

May be taken 4 times for credit.

The hospital emergency department rotations give the paramedic student an opportunity to take the paramedic theoretical knowledge, laboratory skills and 911 ambulance call simulations, and appropriate attitudes learned in the classroom and apply them to live patients in a controlled setting with the assistance of the hospital preceptor/s and faculty in preparation for the for the chaotic, uncontrolled environment of the ambulance field internship.

● 10768 EMTP-063B-01 LAB TBA TBA LOWDER HOSP

EMTP 64A MOBILE INTENSIVE CARE PARAMEDIC PROGRAM: AMBULANCE FIELD INTERNSHIP 9.5 Units

Prerequisites: EMTP 60A, 60B, 61A, 62B, 63A and 63B.

Advisory: Not open to students with credit in EMTP 103A.

1.5 hours of lecture, 40 hours clinic.

May be taken 4 times for credit.

Students are required to take the theoretical knowledge from the classroom, the laboratory simulations on manikins, and appropriate attitudes learned in the classroom, the hospital-clinical experience on live patients and combine these components to function as an intern responding on a 911 ambulance to ill and injured patients while being instructed and evaluated by a field preceptor. The student has the daunting task of initiating, providing, and directing entire emergency patient care while in a sometimes chaotic, uncontrolled environment.

● 10769 EMTP-064A-01 LAB TBA TBA LOWDER CLINIC
 EMTP-064A-01: Course fee, \$25.

EMTP 190X DIRECTED STUDY 1 Unit

Advisory: Pass/No Pass.

.5 hour lecture, 3.5 hours laboratory.

May be taken 6 times for credit.

For students who desire or require additional help in attaining comprehension and competency in learning skills. Enrollment is limited to 6 times within the EMTP 190 group.

10180 EMTP-190X-01 TBA TBA TBA GREEN TBA
 EMTP-190Y-01: Must have Program Director permission to enroll.

EMTP 190Y DIRECTED STUDY 1.5 Units

Advisory: Pass/No Pass.

.5 hour lecture, 5.5 hours laboratory.

May be taken 6 times for credit.

For students who desire or require additional help in attaining comprehension and competency in learning skills. Enrollment is limited to 6 times within the EMTP 190 group.

10181 EMTP-190Y-01 TBA TBA TBA GREEN TBA
 EMTP-190Y-01: Must have Program Director permission to enroll.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Activity	Title Time	Days	Instructor	Units Location
EMTP 190Z	DIRECTED STUDY				2 Units
Advisory: Pass/No Pass. .5 hour lecture, 7.5 hours laboratory. May be taken 6 times for credit. For students who desire or require additional help in attaining comprehension and competency in learning skills. Enrollment is limited to 6 times within the EMTP 190 group.					
10182	EMTP-190Z-01	TBA	TBA TBA	GREEN	TBA
EMTP-190Y-01: Must have Program Director permission to enroll.					

ENGLISH

Language Arts (650) 949-7250
www.foothill.edu/la

If you plan to enroll for the first time in an English course above ENGL 100 (ENGL 1A or 110), you must first complete an English placement test. Students whose primary language is not English should first take an ESL placement test and complete required ESL classes before enrolling in English Department classes. Refer to the front of the schedule for placement testing information or call (650) 949-7230.

ENGL 1A COMPOSITION & READING 5 Units
Prerequisite: Eligibility based on appropriate assessment information or successful completion of assigned courses in basic reading and writing skills.
Advisory: Not open to students with credit in ENGL 1AH.
5 hours lecture.
Not Repeatable.

The techniques and practice of expository and argumentative writing based on critical reading and thinking about texts. Reading focused primarily on works of non-fiction prose, chosen to represent a broad spectrum of opinions and ideas, writing styles, and cultural experiences. Fulfills the Foothill College reading and composition requirement for the AA/AS degree and the university-transfer general education requirement in English reading and written composition.

10183	ENGL-001A-01	LEC	8:00 AM–10:15 AM	MTWTh	HANSEN	6708
10184	ENGL-001A-02	LEC	10:30 AM–12:45 PM	MTWTh	HANSEN	6402
10185	ENGL-001A-03	LEC	1:00 PM– 4:10 PM	TWTh	OGLE	6405
◆ 10649	ENGL-001A-04	LEC	6:00 PM– 9:10 PM	TWTh	OGLE	MC A5
✓ 10662	ENGL-001A-05W	TBA	TBA TBA	FONG		ONLINE
ENGL-001A-05W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.						
✓ 10663	ENGL-001A-06W	LEC	TBA TBA	FONG		ONLINE
ENGL-001A-06W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.						

ENGL 1B COMPOSITION, CRITICAL READING & THINKING 5 Units
Prerequisite: ENGL 1A or ESLL 26.
Advisory: Not open to students with credit in ENGL 1BH.
5 hours lecture.
Not Repeatable.

Further development in the technique and practice of expository and argumentative writing, critical reading and thinking. Readings chosen to represent a broad spectrum of opinions and ideas, writing styles, and cultural experiences. Formal instruction in composition and critical thinking.

10186	ENGL-001B-01	LEC	8:00 AM–10:15 AM	MTWTh	TREANOR	5972
ENGL-001B-01: Will be held both on campus (7.5 hrs/wk) and via the internet (an additional 2.5 hrs/wk). After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Access is available on campus for those who do not have other internet access.						
10187	ENGL-001B-02	LEC	10:30 AM–12:45 PM	MTWTh	TREANOR	6405
ENGL-001B-02: Will be held both on campus (7.5 hrs/wk) and via the internet (an additional 2.5 hrs/wk). After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Access is available on campus for those who do not have other internet access.						
10188	ENGL-001B-03	LEC	1:00 PM– 4:10 PM	TWTh	JANAKOS	6401
◆ 10693	ENGL-001B-04	LEC	6:00 AM– 9:10 PM	MWTh	HAYES	MC A4
✓ 10694	ENGL-001B-05W	LEC	TBA TBA	ROBBINS		ONLINE
ENGL-001B-05W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.						
✓ 10695	ENGL-001B-06W	LEC	TBA TBA	ROBBINS		ONLINE
ENGL-001B-06W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.						

Course Number CRN	Activity	Title Time	Days	Instructor	Units Location
ENGL 8	CHILDREN'S LITERATURE				4 Units
Advisory: Eligibility for ENGL 1A. 4 hours lecture. Not Repeatable. A survey of children's literature from many periods and cultures, including classics, picture books, folktales, fairy tales, biography, poetry, fantasy and fiction. Emphasis on the ideas, didactic and sociological, reflecting relationships among cultures in America included in books usually read by children. Special emphasis on books that explore the cross-cultural influences of our shared oral tradition and folklore as well as the issues arising from a diverse mix of cultures in the U.S. Offered Fall and Spring Quarters.					
✓ 10811	ENGL-008-.01W	LEC	TBA TBA	ARCA	ONLINE
ENGL-008.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.					

ENGL 110 INTRODUCTION TO COLLEGE WRITING 5 Units
Prerequisites: Eligibility based on assessment or successful completion of ENGL 100.
Advisory: Not open to students with credit in ENGL 108.
5 hours lecture.
Not Repeatable.

Explicit instruction and practice in writing expository essays, emphasizing clear sentence structure and logical development. Assignments include summary and synthesis of texts, critical analysis, as well as personal writing. Instruction includes rules of and practice on punctuation skills. Lecture, discussion, collaborative, and individualized instruction. Students not meeting all expected outcomes may be assigned a grade and units of credit in ENGL 215 and should repeat ENGL 110.

10815	ENGL-110-.01	LEC	8:00 AM–10:20 AM	MTWTh	HARVEY	6409
ENGL-110-.01: will meet 8 weeks, 06/28-8/19/10.						
10816	ENGL-110-.02	LEC	10:30 AM–12:50 PM	MTWTh	HARVEY	6409

ENGL 205 ALTERNATE CREDIT READING SKILLS 5 Units
Corequisite: ENGL 100 or 108.
5 hours lecture.

May be taken 2 times for credit.
 Designed to allow students enrolled in ENGL 100 or 108 to receive credit for mastery of some but not all of the outcomes of ENGL 100 (or the reading portion of 108). Students are required to attend the ENGL 100 or 108 course, turn in all work, and participate in the other tasks of the class. Does not meet the Foothill College reading requirement.

10940	ENGL-205-.01	LEC	TBA TBA	ARCA		TBA
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ENGL 209 INTRODUCTION TO COLLEGE READING 5 Units
Formerly: ENGL 100
Advisory: Not open to students with credit in ENGL 100 or 108.
5 hours lecture.
Not Repeatable.

Techniques of critical analysis for reading-college level prose, focusing primarily on expository/argumentative essays and textbook materials. Students learn to comprehend text holistically, identifying and expressing critical elements of comprehension. Practice and testing to be done on authentic text of one or more page length and with written responses. Lecture, discussion, group work, and individualized instruction. Students who do not meet all of the expected outcomes of this course may be assigned a grade and units of credit in ENGL 205 and should repeat ENGL 100.

10813	ENGL-209-.01	LEC	10:30 AM–12:50 PM	MTWTh	LEWIS	6401
ENGL209 WAS PREVIOUSLY LISTED AS ENGL100.						
10814	ENGL-209-.02	LEC	8:00 AM–10:20 AM	MTWTh	LEWIS	6401
ENGL209 WAS PREVIOUSLY LISTED AS ENGL100.						

ENGL 215 ALTERNATE CREDIT WRITING SKILLS 5 Units
Corequisite: ENGL 110.
5 hours lecture.
May be taken 2 times for credit.

Designed to allow students enrolled in ENGL 110 or 108 to receive credit for mastery of some but not all of the outcomes of ENGL 110 (or the writing portion of ENGL 108). Students are required to attend the ENGL 110 or 108 course, turn in all work, and participate in the other tasks of the class. Does not meet the Foothill College writing requirement.

10941	ENGL-215-.01	LEC	TBA TBA	ARCA		TBA
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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ENGLISH FOR SECOND LANGUAGE LEARNERS

Language Arts (650) 949-7250
 These courses are designed for students whose native or first language is not English. Students who have never studied English or who do not already speak English with basic conversational ability should enroll in English as a Second Language (ESL) courses offered by the adult education departments of local high school districts. If you plan to enroll for the first time in an ESL course, you are required to take an ESL placement test unless you enroll in the lowest course. Refer to the front of the schedule for testing information or call (650) 949-7230. For information about ESL courses, call (650) 949-7250.

ESLL 25 COMPOSITION & READING 5 Units

Formerly: ESL 25
Prerequisites: Appropriate placement test score or a grade of "C" or better in ESLL 236 and ESLL 237; designed for students whose native language is not English.
Advisory: Completion of, or concurrent enrollment in ESLL 235 and ESLL 246 and/or 247 are all strongly recommended; not open to students with credit in ESL 25.
 5 hours lecture.
Not Repeatable.

Development of critical reading skills using selected readings which present a range of cultural experiences and perspectives. Practice in writing expository essays based on personal experience, observations, and class readings with a review of acceptable English sentence structure. Does not fulfill the composition requirements for the A.A. degree.

10435	ESLL-025-.01	LEC	8:00 AM–10:20 AM	MTWTh	MORASCI	6508
10820	ESLL-025-.02	LEC	10:30 AM–12:50 PM	MTWTh	PRATT	6708

ESLL 26 ADVANCED COMPOSITION & READING 5 Units

Formerly: ESL 26
Prerequisites: Appropriate placement test score or a grade of "C" or better in ESLL 25; designed for students whose native language is not English.
Advisory: Concurrent enrollment in ESLL 246 and/or 247 strongly recommended; not open to students with credit in ESL 26.
Corequisite: Completion of, or concurrent enrollment in ESLL 235.
 5 hours lecture.
Not Repeatable.

The techniques and practice of expository and argumentative writing based on critical reading and thinking. Reading focused on essays and articles, chosen to represent a broad spectrum of opinions and ideas, writing styles, and cultural experiences and perspectives. Research paper synthesizing information from a range of current sources to form a persuasive argument. Fulfills the composition requirement for the A.A. degree.

10463	ESLL-026-.02	LEC	10:30 AM–12:45 PM	MTWTh	KHEJJOU	3401
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ESLL 228 DEVELOPING LANGUAGE SKILLS FOR INTERNATIONAL STUDENTS 10 Units

Formerly: ESL 158
Prerequisites: TOEFL score of 475 to 499; restricted to international students whose native language is not English.
Advisory: Not open to students with credit in ESL 158.
 10 hours lecture.
Not Repeatable.

A high intermediate/low-advanced course in grammar, writing, reading, and speaking for international students who are about to enter a college academic program. Designed to improve students language skills.

10826	ESLL-228-.01	LEC	9:00 AM– 1:10 PM	MTWTh	JARDALI	3203
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ESLL-228-.01: will meet 7 weeks, 06/28-8/12/10.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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ESLL 236 ADVANCED GRAMMAR 5 Units

Formerly: ESL 166
Prerequisites: Appropriate placement test score or ESLL 226 and ESLL 227.
Advisory: Concurrent enrollment in ESLL 237; designed for students whose native language is not English; not open to students with credit in ESL 166.
 5 hours lecture.
Not Repeatable.

Continuation of ESLL 225. An advanced English course for non-native speakers focusing on comprehension, communication and grammatical accuracy. Emphasis on understanding and communication of abstract ideas as well as concrete new information in spoken and written contexts. Computer or workbook activities to reinforce knowledge of structures.

10438	ESLL-236-.01	LEC	10:30 AM–12:45 PM	MTWTh	MORASCI	3303
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ESLL 237 BASIC COMPOSITION SKILLS 5 Units

Formerly: ESL 167
Prerequisite: Appropriate placement test score or a grade of "C" or better in ESLL 226 and ESLL 227.
Advisory: Designed for students whose native language is not English; not open to students with credit in ESL 167.
Corequisite: Concurrent enrollment in or a grade of "C" or better or ESLL 236.
 5 hours lecture.
Not Repeatable.

A basic course for non-native speakers focusing on techniques of college writing, emphasizing clear prose. Lecture, discussion, and individualized instruction. Emphasis on the production of short compositions containing well-developed paragraphs and a variety of standard English sentences. Open laboratory for feedback on essays and individualized assistance with specific writing problems. Does not meet the graduation requirement in composition.

10439	ESLL-237-.01	LEC	8:00 AM–10:15 AM	MTWTh	WILEY	3304
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ESLL 276 ALTERNATIVE CREDIT: ADVANCED GRAMMAR 5 Units

Formerly: ESL 266
Advisory: Pass/No Pass.
 5 hours lecture.
May be taken 2 times for credit.

Course is designed to allow students enrolled in ESLL 236 to receive credit for mastery of some but not all of the outcomes of ESLL 236. Students are required to attend the ESLL 236 course, turn in all work, and participate in the other tasks of the class.

10945	ESLL-276-.01	LEC		TBA TBA	MORASCI	TBA
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ESLL 277 ALTERNATIVE CREDIT: BASIC COMPOSITION SKILLS 5 Units

Formerly: ESL 267
Advisory: Pass/No Pass.
 5 hours lecture.
May be taken 2 times for credit.

Course is designed to allow students enrolled in ESLL 237 to receive credit for mastery of some but not all of the outcomes of ESLL 237. Students are required to attend the ESLL 237 course, turn in all work, and participate in the other tasks of the class. Open laboratory for feedback on essays and individualized assistance with specific writing problems.

10946	ESLL-277-.01	LEC		TBA TBA	MORASCI	TBA
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ESLL 295 ALTERNATE CREDIT: COMPOSITION & READING 5 Units

Formerly: ESL 225
Advisory: Pass/No Pass
 5 hours lecture.
May be taken 2 times for credit.

Course is designed to allow students enrolled in ESLL 25 to receive credit for mastery of some but not all of the outcomes of ESLL 25. Students are required to attend the ESLL 25 course, turn in all work, and participate in the other tasks of the class. Open laboratory for feedback on essays and individualized assistance with specific writing problems. Does not meet the Foothill College composition requirements for the A.A. degree.

10943	ESLL-295-.01	LEC		TBA TBA	MORASCI	TBA
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◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
ESLL 296			ALTERNATE CREDIT: ADVANCED COMPOSITION & READING			5 Units
<p><i>Formerly: ESL 226</i> Advisory: Pass/No Pass 5 hours lecture. May be taken 2 times for credit. Course is designed to allow students enrolled in ESLL 26 to receive credit for mastery of some but not all of the outcomes of ESLL 26. Students are required to attend the ESLL 26 course, turn in all work, and participate in the other tasks of the class. Open laboratory for feedback on essays and individualized assistance with specific writing problems.</p>						
10944	ESLL-296-.01	LEC	TBA	TBA	MORASCI	TBA

ENVIRONMENTAL HORTICULTURE & DESIGN

Biological & Health Sciences (650) 949-7249
www.foothill.edu/bio/programs/hort

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
HORT 80			ENVIRONMENTAL HORTICULTURE SKILLS			2 Units
<p>6 hours laboratory. May be taken 4 times for credit. An extension of classroom instruction offering students the opportunity through a combination of practical field experience, independent research, student internship, and industry related educational opportunities to explore problems and required skills in the green industry. Introduction to the extensive number of career options available.</p>						
10210	HORT-080-.01	LAB	9:00 AM–12:50 PM	F	SVENSON	8607
		LAB	TBA	TBA	SVENSON	TBA
<p><i>HORT-080-.01: Students must attend first class meeting on Friday, July 1 & regularly scheduled meeting times. Some hours TBA.</i></p>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
HORT 90I			LANDSCAPE SUSTAINABILITY PRACTICES			1 Unit
<p>.75 hour lecture, .5 hour laboratory. May be taken 5 times for credit. Principles and practices utilized in the design, implementation, and maintenance of sustainable landscapes and gardens. Reviews ecological principles of sustainability for efficient energy use in the environment.</p>						
10721	HORT-090I-.01	LAB	7:35 PM– 8:50 PM	TTh	NICCOLI	8607
		LEC	5:30 PM– 7:35 PM	TTh	NICCOLI	8607
<p><i>HORT090I01: Course meets 4 times, Tues., 6/28 & 6/30, 7/5 & 7/7.</i></p>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
HORT 90V			SUSTAINABLE ORGANIC GARDENING			1 Unit
<p>.75 hour lecture, .5 hour laboratory. Principles and practices utilized in the design, implementation, and maintenance of sustainable organic gardens. Sustainable gardening practices that produce successful, environmentally responsible produce and crops.</p>						
10722	HORT-090V-.01	LEC	5:30 PM– 7:35 PM	TTh	NICCOLI	8609
		LAB	7:35 PM– 8:50 PM	TTh	NICCOLI	8609
<p><i>HORT-090V-.01: Class meets 4 days: 7/12, 7/14, 7/19, 7/21.</i></p>						

FINE ARTS

Fine Arts & Communication (650) 949-7262
www.foothill.edu/fa

Classes meet six weeks unless otherwise indicated.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
FA 1			INTRODUCTION TO POPULAR CULTURE			4 Units
<p>4 hours lecture, 1 hour laboratory. Not Repeatable. Overview history and critical analysis--of popular culture as a window for understanding American society. Theories and methods of analyzing artifacts of popular culture. Overarching themes: 1) history/social theories of popular culture; 2) popular culture as a product of American multiculturalism; 3) the relationship between a commodity culture and intellect/artistry; 4) philosophical/ethical issues surrounding popular culture.</p>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
✓10191	FA-001-.01W	TBA	TBA	TBA	HARTWELL	ONLINE
<p><i>FA-001-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i></p>						
✓10651	FA-001-.02W	TBA	TBA	TBA	HARTWELL	ONLINE
<p><i>FA-001-.02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i></p>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
FA 2			POPULAR CULTURE & UNITED STATES HISTORY			4 Units
<p>4 hours lecture, 1 hours laboratory. Not Repeatable. Interdisciplinary overview of popular culture as a window for understanding American history and society. Theories and methods of analyzing the artifacts of popular culture. Overarching themes: 1) interaction between American historical events and trends, and popular culture; 2) the interpretation of American history via popular culture media.</p>						
✓10468	FA-002-.01W	TBA	TBA	TBA	THORNTON	ONLINE
<p><i>FA-002-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i></p>						

GEOGRAPHY

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

Two GIS certificates are available: Certificate of Achievement in Geographic Information Systems and Career Certificate for Geographic Information Systems Analyst. For information on the online degree program, visit www.foothillglobalaccess.org/main/aa_geography_new.htm. For general information, visit www.foothill.edu/bss.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
GEOG 1			PHYSICAL GEOGRAPHY			5 Units
<p>Advisory: Eligibility for ENGL 1A or ESLL 26; MATH 220. 4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. Not Repeatable. Study of the Earth's surface, including the earth's dimensions and systems; atmospheric processes; patterns of climate, vegetation and soils; and features, processes and interactions of land, water and various energy sources. Use of maps for interpretation.</p>						
✓10192	GEOG-001-.01W	TBA	TBA	TBA	CRAM	ONLINE
<p><i>GEOG-001-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i></p>						
✓10193	GEOG-001-.02W	TBA	TBA	TBA	CRAM	ONLINE
<p><i>GEOG-001-.02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i></p>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
GEOG 2			HUMAN GEOGRAPHY			4 Units
<p>Advisory: Eligibility for ENGL 1A or ESLL 26. 4 hours lecture. Not Repeatable. The cultural geographic landscape. Study of the human population from origins to the present with an emphasis on the future. Examination of population densities, migrations and settlements; races, languages and religions; patterns of land use and major environmental perceptions and problems. Analysis of energy, mineral, and food resources and how cultures utilize them.</p>						
✓10194	GEOG-002-.01W	TBA	TBA	TBA	DAVIS	ONLINE
<p><i>GEOG-002-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i></p>						

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
GEOG 101			A PREFACE TO GIS: AN INTRODUCTION TO COMPUTER-BASED MAPPING & GIS			1 Unit
<p>1 hour lecture. May be taken 2 times for credit. Non-technical introduction to Geographic Information Systems (GIS) with an emphasis on applications and career opportunities. Includes the application of GIS in a range of disciplines, GIS software and data available, how Global Positioning Systems (GPS) integrate with GIS, and career opportunities with GIS. Students will be introduced to a variety of free and low cost software and provided with practical exercises.</p>						
◆10497	GEOG-101-.01	LEC	6:00 PM– 7:50 PM	W	STAFF	MC110

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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GRAPHICS & INTERACTIVE DESIGN

Fine Arts & Communication (650) 949-7262
www.foothill.edu/graphicdesign

GID (Graphics and Interactive Design): Formerly GRDS (Graphic Design). Classes meet six weeks unless otherwise indicated.

GID 32 T-SHIRT DESIGN & GARMENT PRINTING 4 Units
2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory.
May be taken 3 times for credit.

Basic instruction in design and printing for wearable art. Students learn hand-drawn and digital skills for image creation and preparation of multi-color artwork for screenprinting and relief printing on t-shirts, fabrics and wearable substrates. Development of personal visual style while learning business practices of garment printing.

10788	GID-032.-01	L-L	11:15 AM-12:30 PM	TTh	KNEELAND	1801
		LAB	12:30 PM- 2:30 PM	TTh	KNEELAND	1801
		TBA	TBA	TBA	KNEELAND	TBA
		LEC	10:00 AM-11:15 AM	TTh	KNEELAND	1801

GID-032.-01: Materials Fee, \$50. This is an 8 week class (6/27-8/20/2011).

HEALTH

Biological & Health Sciences (650) 949-7249
www.foothill.edu/bio/programs

HLTH 21 HEALTH EDUCATION 3 Units
3 hours lecture.
Not Repeatable.

Development of understanding and attitudes relative to personal, family, and community health needs. Emphasis placed upon epidemiology of disease, nutritional behavior, communicable disease, disease prevention, mental health and substance abuse.

10449	HLTH-021.-01	LEC	9:00 AM-11:10 AM	MWF	HOROWITZ	3106
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HLTH-021.-01: Meets 5 weeks, 6/27-7/29.

HLTH 55 EMERGENCY RESPONSE 5 Units
Formerly: HLTH 5
4 hours lecture, 3 hours laboratory.
May be taken 6 times for credit.

Provides the student with the knowledge and skills necessary in an emergency to help sustain life, reduce pain, and minimize the consequences of injury or sudden illness until more advanced medical help can arrive. Upon successful completion of the course students will receive American Red Cross certificates in Emergency Response; CPRPR/AED Professional Rescuer update 2006; Oxygen; BBP; Epi Pen; Asthma Inhaler. This course fulfills the 1998 Department of Transportation criteria as a first responder course.

◆10451	HLTH-055.-01	LAB	7:55 PM- 9:35 PM	TWTh	HAYES	MC B4
		LEC	5:30 PM- 7:55 PM	TWTh	HAYES	MC B4

HLTH-F055.-01: Course fee, \$10.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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HISTORY

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

For more information about the online history degree access www.foothillglobalaccess.org/main/aa_history.htm

HIST 4A HISTORY OF WESTERN CIVILIZATION TO 800 AD 4 Units
Advisory: Eligibility for ENGL 1A or ESLL 26.
4 hours lecture.
Not Repeatable.

Survey of the development of Western culture and civilization in the ancient world. From the Neolithic period to the early Middle Ages.

✓10739	HIST-004A-02W	TBA		TBA	TBA	FEIG	ONLINE
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HIST-004A-02W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

HIST 4B HISTORY OF WESTERN CIVILIZATION: 700-1800 4 Units
Advisory: Eligibility for ENGL 1A or ESLL 26.
4 hours lecture.
Not Repeatable.

Survey of the development of Western society and culture from the early Middle Ages through the Age of Enlightenment. Emphasis upon the cultural, social, intellectual, and institutional changes that led to the birth of the modern Western culture and its interchange with the peoples of the world's continents.

✓10730	HIST-004B-03W	LEC		TBA	TBA	DAVISON	ONLINE
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HIST-004B-03W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

HIST 4C HISTORY OF WESTERN CIVILIZATION 1789-PRESENT 4 Units
Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in HIST 4CH.
4 hours lecture.
Not Repeatable.

Survey of the development of Western society and culture during the nineteenth and twentieth centuries. Emphasis upon the social, intellectual, and institutional changes that have led to the contemporary Western world and its interchange with the peoples and institutions of the world's continents.

✓10740	HIST-004C-01W	TBA		TBA	TBA	FEIG	ONLINE
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HIST-004C-01W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

HIST 10 HISTORY OF CALIFORNIA: THE MULTICULTURAL STATE 4 Units

Advisory: Eligibility for ENGL 1A or ESLL 26.
4 hours lecture.
Not Repeatable.

Economic, social, intellectual and political development of multicultural California. Survey of Indian, Spanish and Mexican periods. Analysis of role and issues of ethnic/racial minorities during six major historical periods: gold rush, railroad era, Great Depression, World War II, turbulent '60s and present era.

✓10204	HIST-010.-01W	TBA		TBA	TBA	DE LUNA	ONLINE
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HIST-010.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

HIST 17A HISTORY OF THE UNITED STATES TO 1816 4 Units
Advisory: Eligibility for ENGL 1A or ESLL 26.
4 hours lecture.
Not Repeatable.

American civilization through 1816. Survey of United States history. Political, economic and social development.

✓10205	HIST-017A-01W	TBA		TBA	TBA	BUSH	ONLINE
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HIST-017A.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

◆ = Middlefield Campus class

✓ = Online class

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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HIST 17B **HISTORY OF THE UNITED STATES FROM 1812 TO 1914** **4 Units**

Advisory: Eligibility for ENGL 1A or ESLL 26.

4 hours lecture.

Not Repeatable.

American civilization from 1812 to 1914. Survey of United States history and its political, economic and social development.

✓ 10207 HIST-017B-01W TBA TBA TBA STANDISH ONLINE
HIST-017B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

HIST 17C **HISTORY OF THE UNITED STATES FROM 1900 TO THE PRESENT** **4 Units**

Advisory: Eligibility for ENGL 1A or ESLL 26.

4 hours lecture.

Not Repeatable.

American civilization from 1900 to the present. Survey of United States history and its political, economic and social development.

10208 HIST-017C-01 LEC 10:30 AM-12:20 PM MTWTh MARDER 3403
10209 HIST-017C-02W TBA TBA TBA STANDISH ONLINE
HIST-017C-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

HUMANITIES

Language Arts

(650) 949-7556

www.foothill.edu/la

HUMN 1A **HUMANITIES & THE MODERN EXPERIENCE I** **4 Units**

4 hours lecture, 1 hour laboratory.

Not Repeatable.

An interdisciplinary survey of some of the cultural aspects of major civilizations from the Mesopotamians to the Italian Renaissance, and their influence on modern experiences. Illustrations of the cultural diversity which makes up modern life. Attendance at instructor approved lectures, performing arts events, and/or cultural exhibitions.

10817 HUMN-001A-01 LEC 10:30 AM-12:20 PM MTWTh GRAVENHORST 1501

HUMN 1B **HUMANITIES & THE MODERN EXPERIENCE II** **4 Units**

4 hours lecture.

Not Repeatable.

An interdisciplinary survey of the some of the cultural aspects of major civilizations from the Italian Renaissance to the present day, and their influence upon modern experiences. Illustrations of the cultural diversity which makes up modern life. Attendance at instructor approved lectures, performing arts events, and/or cultural exhibitions.

✓ 10819 HUMN-001B-01W LEC TBA TBA CAMMIN ONLINE

JAPANESE

Language Arts

(650) 949-7043

www.foothill.edu/la

JAPN 1 **ELEMENTARY JAPANESE I** **5 Units**

5 hours lecture.

Not Repeatable.

Oral and written practice in the minimum competencies in language functions: vocabulary essential to basic communicative situations, grammar necessary for carrying out functions, signals for carrying out communicative tasks, and cultural skills in specific situations. Introduction to Hiragana, Katakana and about 80 Kanji. Language laboratory practice.

◆ 10935 JAPN-001-01 LEC 6:00 PM- 9:35 PM TTh RAKOW MC D7
This class meets for 6 weeks, June 29 through August 6, 2009.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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JAPN 3 **ELEMENTARY JAPANESE III** **5 Units**

Prerequisite: JAPN 2 or two years of high school Japanese.

5 hours lecture.

Not Repeatable.

Further development of material presented in JAPN 1 and 2. Oral and written practice in competencies in language functions: vocabulary essential to daily communicative situations, grammar necessary for carrying out various functions, signals for carrying out communicative tasks, and cultural skills in specific situations. Distinguishing formal and informal styles, and using honorifics. Making suppositions. Additional 120 Kanji pronunciation and recognition. Language laboratory practice.

◆ 10936 JAPN-003-01 CLAS 6:00 PM- 9:35 PM MW RAKOW MC D7
JAPN003-01: will meet 8 weeks, 06/28-8/19/10.

LEARNING IN NEW MEDIA CLASSROOMS

Computers, Technology & Information Systems

(650) 949-7498

www.foothill.edu/kci/linc

For complete course descriptions, access www.foothill.edu/KCI/linc

LINC 50 **TECHNOLOGY IN THE K-12 CLASSROOM I** **1 Unit**

Formerly: LINC 255

Advisory: Appropriate skills and abilities with computer systems and internet technologies.

1 hour lecture.

May be taken 3 times for credit.

Designed for educators, this hands-on course demonstrates the effective integration of technologies for teaching and learning within any standards based curriculum. Emphasis is given to creating student-centered projects or activities using appropriate educational technologies.

10931 LINC-050-01 LEC 9:00 AM- 3:00 PM MF CHEE TBA

LINC-050-01: KCI Merit Program. Meets 7/5 & 7/6.

10917 LINC-050-02 LEC 9:00 AM- 3:00 PM MT HURLEY TBA

LINC-050-02: KCI Merit Program. Meets 7/5 & 7/6.

10953 LINC-050-04 LEC 9:00 AM- 4:00 PM MT HEUMANN TBA

LINC-050-04: Adobe Summer Institute. To sign up and find directions, access: www.raft.net/workshops/adobe.

LINC 50A **TECHNOLOGY IN THE K-12 CLASSROOM II** **.5 Unit**

Formerly: LINC 255S

Advisory: Appropriate skills and abilities with computer systems and internet technologies; not open to students with credit in LINC 255S.

.5 hour lecture.

Not Repeatable.

This course is an introduction to educational technology in the classroom. Designed for educators, this hands-on course demonstrates the effective integration of technologies for teaching and learning with any standards based curriculum. Emphasis is given to creating simple, short duration, student-centered activities using appropriate educational technologies.

10932 LINC-050A-01 LEC 9:00 AM- 3:00 PM T CHEE TBA

LINC-050A-01: KCI Merit Program. Meets 7/7.

10919 LINC-050A-02 LEC 9:00 AM- 3:00 PM W HURLEY TBA

LINC-050A-02: KCI Merit Program. Meets 7/7.

10908 LINC-050A-04 LEC 6:00 PM- 9:00 PM TTh CARINGELLA TBA

LINC-050A-04 meets 8/9/10 only - Milpitas School District.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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LINC 50B TECHNOLOGY IN THE K-12 CLASSROOM III .5 Unit
Formerly: LINC 255T

Advisory: Appropriate skills and abilities with computer systems and internet technologies; not open to students with credit in LINC 255T.

.5 hour lecture.

Not Repeatable.

This is an intermediate course in educational technology in the classroom. Designed for educators, this hands-on course demonstrates the effective integration of technologies for teaching and learning with any standards based curriculum. Emphasis is given to creating more complex, multi-part, student-centered activities using appropriate educational technologies.

1092-050B-01: KCI Merit Program. Meets 7/12.

10922 LINC-050B-02 LEC 9:00 AM- 3:00 PM Th HURLEY TBA

LINC-050B-02: KCI Merit Program. Meets 7/12.

10914 LINC-050B-03 LEC 6:00 PM- 9:00 PM TTh CARINGELLA TBA

LINC 53A INTEGRATING TECHNOLOGY INTO MATHEMATICS K-5 .5 Unit

Formerly: LINC 263S

Advisory: Familiarity with PC or Mac; basic internet skills.

.5 hour lecture, .5 hour terminal time.

May be taken 6 times for credit.

This course is an introduction to educational technology in the classroom. How to integrate a student-centered technology project based on the California Mathematics Content Standards, State approved Mathematics text books, ISTE Technology Standards, and new California Technology Standards for teacher certification into classroom curriculum. Techniques in creating technology rich student assignments project that support the content standards and No Child Left Behind Act as well as assessment and integration of technology into projects will be taught.

10929 LINC-053A-01 TBA TBA TBA CHEE TBA
LEC 9:00 AM-11:50 AM TW CHEE TBA

LINC-053A-01: KCI FAME Program. Meets 7/19 & 7/20.

LINC 53B INTEGRATING TECHNOLOGY INTO MATHEMATICS 6-8 .5 Unit

Formerly: LINC 263T

Advisory: Familiarity with PC or Mac; basic internet skills.

.5 hour lecture, .5 hour terminal time.

May be taken 6 times for credit.

This is an intermediate course in educational technology in the classroom. How to integrate a student-centered technology project based on the California Mathematics Content Standards, State approved Mathematics text books, ISTE Technology Standards, and new California Technology Standards for teacher certification into classroom curriculum. Techniques in creating technology rich student assignments project that support the content standards and No Child Left Behind Act as well as assessment and integration of technology into projects will be taught.

10930 LINC-053B-01 LEC 9:00 AM- 3:00 PM Th CHEE TBA
TBA TBA Th CHEE TBA

LINC-053B-01: KCI FAME Program. Meets 7/21.

LINC 66E INTRODUCTION TO BLOGS & WIKIS .5 Unit

Formerly: LINC 283S

Advisory: Proficiency in a computer operating system (Mac or Windows), software conventions, and internet technologies.

.5 hour lecture.

May be taken 4 times for credit.

This introductory, hands-on class will compare the relative advantages and disadvantages of blogs and wikis. Create a blog and wiki for education, business, or personal application.

10904 LINC-066E-01 LEC 6:00 PM- 9:00 PM TTh CARINGELLA TBA

LINC-066E-01: Blogs & Wikis, meets Saturday, July 10 only, at RAFT. To sign-up and find directions, access: <http://www.raft.net/workshops/in-house>.

LINC 72B INDESIGN OVERVIEW 1 Unit

Formerly: LINC 234

Advisory: Familiarity with PC or Mac; any word processing software.

1 hour lecture, 1 hour terminal time.

May be taken 6 times for credit.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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InDesign is an application for the creation flyers, newsletters, yearbooks, trifolds and other desktop published items. InDesign features page layout tools that fully integrate with Photoshop, Illustrator, Acrobat, and other Adobe products. Its features are intuitive, allowing the user to be creative. This course provides the basics of page layout using Adobe InDesign. Students will create a publication by placing text and graphics.

10910 LINC-072B-01 LEC 6:00 PM- 9:00 PM MTWTh TATUM TBA
TBA TBA TATUM TBA

LINC-072B-01: Adobe Summer Institute. To sign up and find directions, access: www.raft.net/workshops/adobe.

LINC 72C ADOBE INDESIGN I .5 Unit

Formerly: LINC 234S

Advisory: Familiarity with PC or Mac; any word processing software.

.5 hour lecture, .5 hour terminal time.

May be taken 6 times for credit.

This course is an introduction to educational technology in the classroom. InDesign is an application for the creation flyers, newsletters, yearbooks, trifolds and other desktop published items. InDesign features page layout tools that fully integrate with Photoshop, Illustrator, Acrobat, and other Adobe products. Its features are intuitive, allowing the user to be creative. This course provides the basics of page layout using Adobe InDesign. Students will create a publication by placing text and graphics.

10909 LINC-072C-01 TBA TBA S TATUM TBA
LEC 9:00 AM- 3:00 PM S TATUM TBA

LINC-072C-01: Meets 7/13 only, at RAFT (off-campus). To sign-up and find directions, access: www.raft.net/workshops/adobe.

LINC 72D ADOBE INDESIGN II .5 Unit

Formerly: LINC 234T

Advisory: Familiarity with PC or Mac; any word processing software.

.5 hour lecture, .5 hour terminal time.

May be taken 6 times for credit.

This is an intermediate course in educational technology in the classroom. InDesign is an application for the creation flyers, newsletters, yearbooks, trifolds and other desktop published items. InDesign features page layout tools that fully integrate with Photoshop, Illustrator, Acrobat, and other Adobe products. Its features are intuitive, allowing the user to be creative. This course provides the basics of page layout using Adobe InDesign. Students will create a publication by placing text and graphics.

10912 LINC-072D-01 LEC 9:00 AM- 3:00 PM S TATUM TBA
LAB TBA S TATUM TBA

LINC-072D-01: Meets 7/14 only, at RAFT (off-campus). To sign-up and find directions, access: www.raft.net/workshops/adobe.

LINC 73 ADOBE PHOTOSHOP OVERVIEW 1 Unit

Formerly: LINC 230

Advisory: Proficiency in a Mac or Windows operating system, software conventions, and internet technologies.

1 hour lecture.

May be taken 5 times for credit.

In this hands-on Photoshop overview course, you will learn the introductory level tools and techniques while completing a project. Topics covered include, using the drawing tools, importing and manipulating images, and managing layers.

10892 LINC-073-01 LEC 9:00 AM- 3:00 PM S DAVIS TBA

LINC-073-01: Adobe Summer Institute. To sign up and find directions, access: www.raft.net/workshops/adobe.

LINC 73A ADOBE PHOTOSHOP I .5 Unit

Formerly: LINC 230S

Advisory: Familiarity with PC or Mac; basic internet skills.

.5 hour lecture, .5 hour terminal time.

May be taken 6 times for credit.

This course is an introduction to educational technology in the classroom. Provides hands-on experience with the basic elements and tools of Photoshop to set up files, manage documents, and perform basic image processing. Includes advanced concepts and methods of developing images and creating special effects and problem solving.

10916 LINC-073A-01 LEC 6:00 PM- 9:00 PM TTh DAVIS TBA
LAB TBA TBA DAVIS TBA

LINC-073A-01: Meets 7/6/10 only, at RAFT. To sign-up and find directions, access: www.raft.net/workshops/adobe.

LINC 73I ADOBE ILLUSTRATOR I .5 Unit

Formerly: LINC 233S

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Advisory: Familiarity with PC or Mac.
.5 hour lecture, .5 hour terminal time.
May be taken 6 times for credit.

This course is an introduction to educational technology in the classroom. Adobe Illustrator is a software drawing tool. This class will provide hands-on experience with the basic elements and tools of Adobe Illustrator to produce one-page illustrations.

10901	LINC-0731-01	LEC	6:00 PM– 9:00 PM	MT	DAVIS	TBA
		TBA		TBA	DAVIS	TBA

LINC-0731-01: meets 7/29. For more info, visit www.krauseinnovationcenter.org/kci/.

LINC 73J ADOBE ILLUSTRATOR II .5 Unit
Formerly: LINC 2337

Advisory: Familiarity with PC or Mac.
.5 hour lecture, .5 hour terminal time.
May be taken 6 times for credit.

This is an intermediate course in educational technology in the classroom. Adobe Illustrator is a software drawing tool. This class will provide hands-on experience with the basic elements and tools of Adobe Illustrator to produce one-page illustrations.

10905	LINC-073J-01	LEC	6:00 PM– 9:00 PM	WTh	DAVIS	TBA
		TBA		TBA	DAVIS	TBA

LINC-073J-01: Meets Saturday and Sunday, 7/19 (LINC73J) and 7/20 (LINC73J) at the KCI. Adobe Illustrator 1 & 2 with Abigail Rudner (this is a 2 session class, you may take either or both sessions)

LINC 74A ADOBE DREAMWEAVER I .5 Unit
Formerly: LINC 2095

Advisory: Familiarity with PC or Mac; basic internet and email skills.
.5 hour lecture, 1 hour terminal time.
May be taken 6 times for credit.

This course is an introduction to educational technology in the classroom. Design and creation of World Wide Web pages using Macromedia Dreamweaver. Hands-on experience creating Web pages. Intended for Continuing Education.

10907	LINC-074A-01	LEC	6:00 PM– 9:00 PM	MW	DAVIS	TBA
		TBA		TBA	DAVIS	TBA

LINC-074A-01 meets 8/7. Visit <http://www.krauseinnovationcenter.org/kci/>.

LINC 80 MULTIMEDIA OVERVIEW 1 Unit
Formerly: LINC 251

1 hour lecture, 1 hour terminal time.
May be taken 6 times for credit.

Introduction to various multimedia software and tools and the multimedia production process. Hands-on experience various software to integrate text, graphics, animation, sound, and digital movies into multimedia projects and presentations.

10924	LINC-080-02	LAB	TBA	TBA	HURLEY	TBA
		LEC	9:00 AM– 3:00 PM	MF	HURLEY	TBA

LINC-080-02: KCI Merit Program. Meets 7/8 & 7/9.

LINC 83A ADOBE PREMIER 1 Unit
Formerly: LINC 236

Advisory: Familiarity with PC or Mac; scanning photos; using a digital still and digital video camera.
1 hour lecture, 1 hour terminal time.
May be taken 6 times for credit.

Adobe Premiere provides students with skills necessary to create digital movies. Projects are standards based and appropriate for classroom use. Students will learn to include text, sound, and the 'Ken Burns Effect' as well as other special effects in their movies.

10913	LINC-083A-01	LEC	6:00 PM– 9:00 PM	MTWTh	DAVIS	TBA
		LAB		TBA	DAVIS	TBA

LINC-083A-01 meets August 3 & 4 only, at RAFT. To sign-up and find directions, access: www.raft.net/workshops/adobe.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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LINC 85C ADOBE FLASH OVERVIEW 1 Unit
Formerly: LINC 287

Advisory: Proficiency in a computer operating system (Mac or Windows), software conventions, and internet technologies. Familiarity with Fireworks or similar photo editing software and with Dreamweaver or similar Web page authoring software.
1 hour lecture.

May be taken 5 times for credit.

In this extended Adobe Flash course, create dynamic content and animations for Web, multimedia, and presentations; develop interactive animations of illustrations, photos, and type using drawing tools, animation basics, and button scripting.

10915	LINC-085C-01	LEC	9:00 AM– 3:00 PM	S	DAVIS	TBA
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LINC-085C-01: Adobe Flash II & III. Meets July 21 & 22 only, at RAFT. To sign-up and find directions, access: www.raft.net/workshops/adobe.

LINC 90B OPEN EDUCATION RESOURCES 1 Unit
Formerly: LINC 215

Advisory: Appropriate skills and abilities with computer systems and internet technologies.
1 hour lecture.

May be taken 6 times for credit.

Introduction to Open Educational Resources (OER) and the use of public domain learning materials for teaching. Build educators knowledge and skills necessary to find, adapt, repurpose and create accessible OER for use in their classes. Specific topics covered include OER terminology, OER best practices and case studies, copyright and fair use issues as they pertain to OER, sources and repositories of public domain learning materials in various disciplines, technical issues regarding accessibility of public domain learning materials, and uses of Creative Commons licenses, tools and standards available to develop, organize and disseminate public domain learning materials, searching techniques for identifying public domain learning materials, professional collaboration strategies, criteria for assessing the suitability of public domain learning materials for use various disciplines, lesson plan development than incorporates use of the identified public domain learning materials.

10927	LINC-090B-01	LEC	9:00 AM– 3:00 PM	ThF	HURLEY	TBA
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LINC-090B-01: KCI FAME Program. Meets 7/22 & 7/23.

✓10961	LINC-090B-01W	LEC		TBA	TBA	ULLAH	TBA
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LINC 95C ASSESSMENT STRATEGIES FOR TECHNOLOGY INTEGRATION 1 Unit

Formerly: LINC 260

Advisory: Familiarity with PC or Mac; familiarity with technology integration in the classroom and the Internet.
1 hour lecture, 1 hour terminal time.

May be taken 6 times for credit.

This is an intermediate course in educational technology in the classroom. Provides techniques for assessing what technology can do to improve students' higher order thinking skills. Students will learn how to use assessment to drive learning. They will learn assessment strategies for students' multimedia projects

10926	LINC-095C-02	LEC	9:00 AM– 3:00 PM	TW	HURLEY	TBA
		LAB		TBA	HURLEY	TBA

LINC-095C-02: KCI Merit Program. Meets 7/13 & 7/14.

10954	LINC-095C-03	LEC	9:00 AM– 4:00 PM	WTh	BRITT	TBA
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LINC-095C-03: KCI FAME Program. Meets 7/29 & 7/30.

LINC 98 TEACHING & LEARNING IN THE DIGITAL AGE 1 Unit
Formerly: LINC 228

Advisory: Appropriate skills and abilities with computer systems and internet technologies.
1 hour lecture.

May be taken 5 times for credit.

Designed for educators, trainers, and instructional designers who want to develop and integrate innovative technology into the classroom or training environment. Evaluate educational technologies and systems. Develop projects that enhance teaching and learning with technology. Analyze the role of technology in student-centered learning environments.

10906	LINC-098-01	LEC	9:00 AM– 3:00 PM	S	CARINGELLA	TBA
10933	LINC-098-02	LEC	9:00 AM– 3:00 PM	WTh	CHEE	TBA

10955	LINC-098-03	LEC	9:00 AM–12:00 PM	MTWTh	BRITT	TBA
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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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MATHEMATICS

Physical Sciences, Mathematics & Engineering (650) 949-7259
www.foothill.edu/psme

MATH 1A, 10, 11, 44, 49, 51, 105, 220, 224, 230, 230J, 234: If you have not taken the prerequisite(s) at Foothill College, you will not be allowed to register without an equivalency form from the counseling office or a waiver from the division office.

MATH 1A CALCULUS 5 Units
Prerequisite: Satisfactory score on the mathematics placement test or MATH 49 or 48C.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

Introduction to differential calculus, including limits, derivatives and their applications to curve-sketching, families of functions, and optimization.

10225	MATH-001A-01	LEC	8:00 AM–10:15 AM	MTWTh	TRAN	4220
		TBA	TBA	TBA	TRAN	TBA

MATH-001A-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

10715	MATH-001A-02	TBA	TBA	TBA	TRAN	TBA
		LEC	10:30 AM–12:45 PM	MTWTh	TRAN	4302

MATH-001A-02: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 1B CALCULUS 5 Units

Prerequisite: MATH 1A.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

Introduction to integral calculus including definite and indefinite integrals, the first and second Fundamental Theorems and their applications to geometry, physics, and the solution of elementary differential equations.

10226	MATH-001B-01	LEC	10:30 AM–12:45 PM	MTWTh	KNOBEL	5501
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MATH-001B-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 1C CALCULUS 5 Units

Prerequisite: MATH 1B.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

Introduction to functions of more than one variable, including vectors, partial differentiation, the gradient, contour diagrams and optimization. Additional topics include infinite series, convergence and Taylor series.

10227	MATH-001C-01	LEC	10:30 AM–12:45 PM	MTWTh	FRANCISCO	4218
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MATH-001C-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 1D CALCULUS 5 Units

Prerequisite: MATH 1C.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

Introduction to integration of functions of more than one variable, including double, triple, flux and line integrals. Additional topics include polar, cylindrical and spherical coordinates, parameterization, vector fields, path-independence, divergence and curl.

10228	MATH-001D-01	LEC	10:30 AM–12:45 PM	MTWTh	GEORGIU	4201
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MATH-001D-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 2A DIFFERENTIAL EQUATIONS 5 Units

Prerequisite: MATH 1C.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

10229	MATH-002A-01	LEC	10:30 AM–12:45 PM	MTWTh	WONG	3525
		TBA	TBA	TBA	WONG	TBA

MATH-002A-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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MATH 2B LINEAR ALGEBRA 5 Units

Prerequisite: MATH 1C.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

A first course in Linear Algebra, including systems of linear equations, matrices, linear transformations, determinants, abstract vector spaces, eigenvalues and eigenvectors, inner product spaces and orthogonality, and selected applications of these topics.

10534	MATH-002B-01	LEC	8:00 AM–10:15 AM	MTWTh	GEORGIU	4201
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MATH-002B-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 10 ELEMENTARY STATISTICS 5 Units

Prerequisite: Satisfactory score on the mathematics placement test or MATH 105 or 108.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

An introduction to modern methods of descriptive statistics, including collection and presentation of data; measures of central tendency and dispersion; probability; sampling distributions; hypothesis testing and statistical inference; linear regression and correlation; use of microcomputers for statistical calculations. Illustrations taken from the fields of business, economics, medicine, engineering, education, psychology, sociology and from culturally diverse situations.

10230	MATH-010-01	LEC	8:00 AM–10:15 AM	TTh	MUDGE	4204
		TBA	TBA	TBA	MUDGE	ONLINE

MATH-010-01: Offered partially via the internet. Instructions will be given in-person on the first day of classes. Students must be able to access the internet and are required to have a TI-83/83-plus or TI-84/84-plus Graphing Calculator.

10231	MATH-010-02	LEC	10:30 AM–12:45 PM	MTWTh	WONG	4204
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MATH-010-02: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Some sections may use online content in place of, or in addition to a textbook. Please contact the instructor for details.

10232	MATH-010-03	TBA	TBA	TBA	DELLAMAGGIORE	TBA
		LEC	6:00 PM– 8:15 PM	TTh	DELLAMAGGIORE	4204
		LEC	TBA	TBA	DELLAMAGGIORE	ONLINE

MATH-010-03: Offered partially via the internet. Instructions will be given in-person on the first day of classes. Students must be able to access the internet and are required to have a TI-83/83-plus or TI-84/84-plus Graphing Calculator.

✓10782	MATH-010-04W	LEC	TBA	TBA	MARTINEZ	ONLINE
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MATH-010-04W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Students will not be charged a fee for a subscription to beoga.net if they are repeating this course and have previously paid the subscription fee. Students are required to have a TI-83 or TI-83 plus Graphing Calculator.

✓10784	MATH-010-05W	LEC	TBA	TBA	MUDGE	ONLINE
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MATH-010-05W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Students will not be charged a fee for a subscription to beoga.net if they are repeating this course and have previously paid the subscription fee. Students are required to have a TI-83 or TI-83 plus Graphing Calculator.

MATH 49 PRECALCULUS 5 Units

Prerequisite: Satisfactory score on the mathematics placement test or MATH 51.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

An intensive study of linear, quadratic, polynomial, rational, logarithmic, exponential, and other functions and their related applications. Additional topics include functional notation, transformation of functions, families of functions, and inverse functions.

10235	MATH-049-01	LEC	10:30 AM–12:45 PM	MTWTh	DELOS SANTOS	4220
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MATH-049-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 51 TRIGONOMETRY 5 Units

Prerequisite: Satisfactory score on the mathematics placement test or MATH 105.
Advisory: Eligibility for ENGL 1A or ESLL 26.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

The theory of trigonometric functions and the applications of trigonometry. Topics include: radian measure and circular functions, graphs, identities, inverse trigonometric functions, trigonometric equations, vectors, and complex numbers.

10902	MATH-051-01	LEC	8:00 AM–10:15 AM	MTWTh	FLORERO	4221
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MATH-051-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

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◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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MATH 105 INTERMEDIATE ALGEBRA 5 Units

Prerequisite: Satisfactory score on the mathematics placement test or MATH 220 or 224.
5 hours lecture, 1 hour laboratory.
Not Repeatable.

Quadratic, polynomial, rational, radical, exponential and logarithmic functions and expressions with an emphasis on graphing and applications.

10237	MATH-105-.01	LEC 8:00 AM–10:15 AM TBA	8:00 AM–10:15 AM TBA	MTWTh TBA	SWAGERT SWAGERT	4218 TBA
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MATH-105-.01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

10238	MATH-105-.02	LEC 10:30 AM–12:45 PM	10:30 AM–12:45 PM	MTWTh	FLORERO	4221
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MATH-105-.02: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.

MATH 224 ELEMENTARY ALGEBRA: SUMMER EDITION 5 Units

Formerly: MATH 101

Prerequisites: Satisfactory score on the mathematics placement test; MATH 200, 230, 230J, 234, or 238.

Advisory: Not open to students with credit in MATH 101 or 220.

5 hours lecture, 1 hour laboratory.

Not Repeatable.

Linear equations, linear inequalities, graphs, linear systems, operations on quadratics, factoring, and proportional reasoning.

10460	MATH-224-.01	TBA	TBA	TBA	TBA	TBA
		LEC 10:30 AM–12:45 PM	10:30 AM–12:45 PM	MTWTh	SWAGERT	4310

MATH 234 PREPARING FOR ALGEBRA: SUMMER EDITION 5 Units

Prerequisites: Students must have been enrolled in MATH 230 the preceeding Fall, Winter or Spring quarter; MATH 235.

Advisory: Pass/No Pass; not open to students with credit in MATH 200.

5 hours lecture, 1 hour laboratory.

May be taken 3 times for credit.

Addition, subtraction, multiplication and division of whole numbers, fractions, decimals and signed numbers. Introduction to algebraic concepts including solving first-degree equations and evaluating and simplifying expressions. Development and applications of ratios, proportions, percents, geometric concepts and basic algebra. This course is a continuation of MATH 230.

10240	MATH-234-.01	LEC 10:30 AM–12:45 PM	10:30 AM–12:45 PM	MTWTh	PERINO	4305
10877	MATH-234-.02	LEC 10:30 AM–12:45 PM TBA	10:30 AM–12:45 PM TBA	MTWTh TBA	THANANJEYAN THANANJEYAN	4306 TBA

MATH 236 ALTERNATE CREDIT ARITHMETIC & MATHEMATICAL DEVELOPMENT: SUMMER EDITION 5 Units

5 hours lecture, 1 hour laboratory.

May be taken 4 times for credit.

Course is designed to allow students enrolled in MATH 234 to receive credit for mastery of some but not all of the outcomes of MATH 234. Students are required to attend the MATH 234 course, turn in all work, and participate in the other tasks of the class.

10241	MATH-236-.01	TBA	TBA	TBA	PERINO	TBA
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Music

Fine Arts & Communication

(650) 949-7156

www.foothill.edu/music

See also MUSIC PERFORMANCE Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half. The student takes two quarters to complete a quarter's work and receives no credit for "S" until "T" is completed. ("S" must be taken before "T"). Classes meet six weeks unless otherwise indicated.

MUS 1 INTRODUCTION TO MUSIC 4 Units

4 hours lecture, 1 hour laboratory.

Not Repeatable.

A study of Western music and its place in civilization. Selected listening and readings from the masterpieces of music of Europe and the Western Hemisphere with an emphasis on methods of comprehension, listening techniques, the elements of music, primary musical forms, and a wide

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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range of concert repertoire. A variety of media consisting of slides, videos, recordings, and lecture will be used. Live performance used when possible.

✓10653	MUS-001-.01	TBA	TBA	TBA	HARTWELL	ONLINE
		LEC 10:00 AM–11:50 AM	10:00 AM–11:50 AM	MTWTh	HARTWELL	1401

MUS-001-.01: Hybrid class. TBA hours via online instruction. Course meets UC/CSU Arts & Humanities transfer requirements (IGETC) and CSU Area General Ed Requirements. Also meets Foothill's Humanities requirement for General Education for the AS/AA degree.

MUS 2D WORLD MUSIC: ROOTS TO CONTEMPORARY GLOBAL FUSION 4 Units

4 hours lecture, 1 hour laboratory.

Not Repeatable.

A survey of world music styles from their roots in the ethnic traditions of a specific culture through their evolution into new forms that retain vitality and relevance in contemporary society. Traces the elements that make each style distinctive from a purely musical perspective as well as the social, historical, and cultural context that shaped each style's development. Styles include salsa, reggae, ska, Celtic, Fado, klezmer, South African Township, High Life, sou kous, Bollywood (filmi), Chutney, Cajun, zydeco, and Hawaiian Slack Key Guitar.

✓10780	MUS-002D-.01W	TBA	TBA	TBA	BARKLEY	ONLINE
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MUS-002D-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Course meets UC/CSU Arts & Humanities transfer requirements (IGETC) and CSU Area General Ed Requirements. This four-week course meets 6/27-7/21/11.

MUS 8 MUSIC OF MULTICULTURAL AMERICA 4 Units

Advisory: Not open to students with credit in MUS 8H.

4 hours lecture, 1 hour laboratory.

Not Repeatable.

A comparative and integrative study of the multicultural musical styles of the United States. Includes the musics of Native Americans, European Americans, African Americans, Chicano/Latino Americans, and Asian Americans, from their historical roots to the present. Includes a wide variety of musical styles such as Folk, Spirituals, Gospel, Soul, Blues, Jazz, Rap, Cajun, Zydeco, Salsa and Tejano. Analysis of musical traditions from a technical and a cultural perspective; and sequential development of listening and descriptive skills through different media such as films, recordings and computer-assisted instruction.

✓10781	MUS-008-.01W	TBA	TBA	TBA	BARKLEY	ONLINE
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MUS-008-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. This four-week course (6/27-7/21) is taught by an instructional team led by Dr. Elizabeth Barkley. Meets UC Berkeley American Cultures requirement and Foothill College general education graduation requirement in United States Cultures and Communities.

✓10783	MUS-008-.02W	TBA	TBA	TBA	BARKLEY	ONLINE
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MUS-008-.02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. This four-week course (6/27-7/21) is taught by an instructional team led by Dr. Elizabeth Barkley. Meets UC Berkeley American Cultures requirement and Foothill College general education graduation requirement in United States Cultures and Communities.

MUS 10 MUSIC FUNDAMENTALS 4 Units

4 hours lecture, 1 hour laboratory.

Not Repeatable.

Music Fundamentals is a beginning theory course where the basic elements of musicianship and harmony are explored through lecture, listening, and written assignments. Rudiments of music like pitch, rhythm, harmony, style, and form will be examined as rock and roll is analyzed through classical music theory.

✓10246	MUS-010-.01W	TBA	TBA	TBA	SULT	ONLINE
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MUS-010-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓10247	MUS-010-.02W	TBA	TBA	TBA	SULT	ONLINE
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MUS-010-.02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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SUMMER SESSION 2011 COURSES

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

MUS 11A JAZZ & SWING 4 Units
Formerly: MUS 64A
Advisory: Not open to students with credit in MUS 64A.
4 hours lecture, 1 hour laboratory.
Not Repeatable.

History and analysis of jazz styles and trends from the development of Ragtime to 1969. An introduction to the instruments, performers, composers, compositions and recordings that defined jazz before the introduction of rock as the primary commercial music style in the US. Presentation of jazz and swing recordings, videos and print resources. Major artists include Louis Armstrong, Duke Ellington, Benny Goodman, Glenn Miller, Lionel Hampton, Count Basie, Charlie Parker, Dizzy Gillespie, Miles Davis, Sonny Rollins, Charles Mingus and John Coltrane. Style periods include Early ('Dixieland'), Big Band, Jump, Swing, Bebop, Hard Bop, Cool, Modal, and Avant-Garde Jazz.

✓10766 MUS-011A-01W TBA TBA TBA WELLER ONLINE
 MUS-011A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

MUS 11B FUNK, FUSION & HIP-HOP 4 Units
Formerly: MUS 64B
Advisory: Not open to students with credit in MUS 64B.
4 hours lecture, 1 hour laboratory.
Not Repeatable.

History and analysis of funk, fusion and Hip Hop styles from 1969 to the present. An introduction to the instruments, performers, composers, compositions and recordings that defined/define funk, fusion & Hip Hop from the collapse of traditional jazz and the introduction of funk and jazz fusion to the present. Presentation of recordings, videos and print resources. Major artists include Miles Davis, Herbie Hancock, James Brown, Sly Stone, Weather Report, Wayne Shorter, George Clinton and P-Funk, Jaco Pastorius, Pat Metheny, Grandmaster Flash, Africa Bambaataa, Chuck D. and Dr. Dre. Style periods include Early Jazz Fusion, Early Funk, East Bay Funk, Groove and Smooth Jazz, Modern Fusion, Early Hip Hop and Commercial Rap.

✓10473 MUS-011B-01W TBA TBA TBA ANDERSON ONLINE
 MUS-011B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

MUS 12A BEGINNING CLASS PIANO 2 Units
Advisory: Concurrent enrollment in MUS 10.
2 hours lecture, 1 hour laboratory.
May be taken 2 times for credit.

Group instruction in piano for those with no previous training. Emphasis is on finger technique, note reading, elementary chording, and performance of simple piano literature. For music majors as well as the general student.

10248	MUS-012A-01Q	TBA	TBA	TBA	RAY	TBA
		LEC 10:30 AM-12:20 PM	MW		RAY	1402
10249	MUS-012A-02Q	TBA	TBA	TBA	LIN	TBA
		LEC 9:00 AM-12:40 PM	S		LIN	1402

MUS 12B INTERMEDIATE CLASS PIANO 2 Units
Advisory: MUS 12A or equivalent skills.
2 hours lecture, 1 hour laboratory.
May be taken 2 times for credit.

Continuation of MUS 12A with increased emphasis on good tone production, independence of hands, development of eye-hand coordination, simple harmonization and transposition, and building repertoire.

10250	MUS-012B-01Q	LEC 10:30 AM-12:20 PM	MW		RAY	1402
		TBA	TBA	TBA	RAY	TBA
10251	MUS-012B-02Q	TBA	TBA	TBA	LIN	TBA
		LEC 9:00 AM-12:40 PM	S		LIN	1402

MUS 12C ADVANCED CLASS PIANO 2 Units
Advisory: MUS 12B or equivalent skills.
2 hours lecture, 1 hour laboratory.
May be taken 2 times for credit.

Continuation of MUS 12B with greater emphasis on building a repertoire, varied styles of performance, and ensemble playing.

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

10252	MUS-012C-01Q	LEC 10:30 AM-12:20 PM	MW		RAY	1402
		TBA	TBA	TBA	RAY	TBA
10253	MUS-012C-02Q	LEC 9:00 AM-12:40 PM	S		LIN	1402
		TBA	TBA	TBA	LIN	TBA

MUS 13A CLASS VOICE I 1 Unit
Advisory: MUS 12A taken concurrently.
2 hours lecture-laboratory, 1 hour laboratory.
May be taken 2 times for credit.

Group instruction in fundamental techniques of singing. Opportunity to develop positive concepts of tone production, diction, stage presence, and music reading needed by the singer.

10254	MUS-013A-02Q	L-L 6:00 PM- 9:50 PM	T		SCHMIDT	1401
		TBA	TBA	TBA	SCHMIDT	TBA

MUS 13B CLASS VOICE II 1 Unit
Prerequisite: MUS 13A.
2 hours lecture-laboratory, 1 hour laboratory.
May be taken 2 times for credit.

Continuation of MUS 13A with additional emphasis on the development of the voice as a solo instrument.

10255	MUS-013B-02Q	TBA	TBA	TBA	SCHMIDT	TBA
		L-L 6:00 PM- 9:50 PM	T		SCHMIDT	1401

MUS 13C CLASS VOICE III 1 Unit
Prerequisite: MUS 13B.
2 hours lecture-laboratory, 1 hour laboratory.
May be taken 2 times for credit.

Continuation of MUS 13A and 13B, with additional emphasis on musical phrasing, artistic interpretation, and foreign language usage.

10256	MUS-013C-02Q	TBA	TBA	TBA	SCHMIDT	TBA
		L-L 6:00 PM- 9:50 PM	T		SCHMIDT	1401

MUS 18 MUSIC PUBLISHING FOR SONGWRITERS 3.5 Units
Formerly: MUS 59
2 hour lecture, 1 hour lecture-laboratory, 3 hours laboratory.
May be taken 6 times for credit.

This course prepares the student to navigate the music publishing business by eliminating the legalese and explaining the business in everyday language. Class includes writing original songs for review. Active listening and constructive critiquing of original student compositions.

✓10490 MUS-018-01W TBA TBA TBA BRUNO ONLINE
 MUS-018-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

10491	MUS-018-02	LEC 7:00 PM-10:50 PM	W		BRUNO	1401
		TBA	TBA	TBA	BRUNO	ONLINE

MUS-018-02: Hybrid class. TBA hours via online instruction.

MUS 50A MUSIC BUSINESS 4 Units
4 hours lecture, 1 hour laboratory.
Not Repeatable.

Study of legal and business aspects of the music industry. Emphasis on publishing, licensing, and promotion. Copyright law, interaction between songwriters and music publishers, record companies, distributors and the rules that govern them. How music is licensed, service marks, trademarks and patents. The role of lawyers, agents, personal managers, producers and promoters. Licensing and copyright of intellectual properties in the growing multimedia industry and the internet. Synchronization of music in film, video and television. Career development and how major/independent labels market and distribute media.

✓10257 MUS-050A-01W TBA TBA TBA GOLDFARB ONLINE
 MUS-050A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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✓ = Online class

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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MUS 58A SONGWRITER'S WORKSHOP I 3.5 Units

2 hours lecture, 1 hour lecture-laboratory, 3 hours laboratory.
May be taken 6 times for credit.

Workshop course for songwriters that focuses on contemporary songwriting styles and techniques. Over the course of the class different songwriting methods, components and structures are presented. Students are assigned songwriting projects. Course includes analytical listening and discussion of various songwriting styles. Class is appropriate for all levels of songwriting competency.

✓ 10258	MUS-058A-01	L-L TBA	7:00 PM-10:50 PM TBA	M TBA	BRUNO BRUNO	1401 ONLINE
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MUS-058A-01: Hybrid class. TBA hours via online instruction.

✓ 10259	MUS-058A-02W	TBA	TBA	TBA	BRUNO	ONLINE
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MUS-058A-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

MUS 60A PRODUCING IN THE HOME STUDIO I 4 Units

4 hours lecture, 1 hour laboratory.
May be taken 3 times for credit.

Design, set up and operation of an audio/video recording studio in a small environment. Space considerations, electrical requirements and acoustic treatment options. Computer requirements including processor speed, memory requirements, data storage devices and monitor selection/placement. MIDI keyboard types and compatibility, mixer selection and setup, cable selection and care, microphone design, and USB/firewire interface options. Software programs and compatibility issues. How to produce recordings from start to finish in a home studio.

✓ 10776	MUS-060A-01W	TBA	TBA	TBA	DONNER	ONLINE
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MUS-060A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

MUS 66B INTRODUCTION TO DIGITAL AUDIO: REASON & PRO TOOLS 4 Units

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory.
May be taken 3 times for credit.

Creating and editing digital audio with Pro Tools and Reason. Songwriting, musical composition, and the basic elements of music (pitch, rhythm, harmony, style and form) as they relate to contemporary music. Introduction to using Reason as both a stand-alone digital audio workstation as a ReWire application within the Pro Tools production environment.

✓ 10777	MUS-066B-01	TBA	TBA	TBA	PRIMEAU	ONLINE
		LEC	6:00 PM- 9:50 PM	TTh	PRIMEAU	1211

MUS-066B-01: Hybrid class. TBA hours via online instruction.

MUS 81E PRO TOOLS & PLUG INS II 4 Units

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory.
May be taken 3 times for credit.

Creative editing and mixing techniques using Pro Tools plug-ins. Study and compare plug-ins from different manufactures. Drum replacement and triggering, audio quantizing techniques. Apply Melodyne and Autotune pitch correction, EQ and compression, Elastic Audio editing. Sound restoration plug-ins, forensic audio enhancement, convolution reverbs, virtual instruments, advanced plug-in automation and signal processing techniques. Example exercises include sound design plug-ins for music, film, and video games.

✓ 10778	MUS-081E-01W	TBA	TBA	TBA	TAMBLING	ONLINE
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MUS-081E-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

MUS 82A PRO TOOLS 101: INTRODUCTION TO PRO TOOLS 4 Units

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory.
May be taken 4 times for credit.

Digidesign Certified course focuses on foundation skills needed to operate Pro Tools at a basic level. Build sessions that include multitrack recordings of live instruments, MIDI sequences, software synthesizers and samplers, audio looping with REX or ACID files. Develop essential techniques for recording, editing, and mixing. This is a required class for the Digidesign Pro Tools Operator Certification.

✓ 10779	MUS-082A-01W	TBA	TBA	TBA	TAMBLING	ONLINE
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MUS-082A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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MUS 85B MUSIC & MEDIA: HENDRIX TO HIP-HOP 4 Units

4 hours lecture, 1 hour laboratory.
Not Repeatable.

Introductory study of the history and development of popular music from 1964 through the present in the U.S. The class will examine the development of media delivery systems after The Beatles' first appearances on television through the growth of rock and alternative styles. Styles and artist to be studied are such as punk, ska, the rebirth of country music and the rise of hip hop culture, examining artists such as Jimi Hendrix, Pink Floyd, David Bowie, Frank Zappa, Prince, The Police, Chuck D. and others. The class will study the development and growth of music videos as an art form and the delivery/promotional systems developed for them such as MTV.

✓ 10261	MUS-085B-01W	TBA	TBA	TBA	WELLER	ONLINE
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MUS-085B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Meets Foothill College General Education Graduation Requirements in Humanities for the AS/AA Degree.

NON-CREDIT: PARENTING EDUCATION

Non-Credit

(650) 949-6950

NCP 402 PARENT INVOLVEMENT: THE IMPORTANCE OF FAMILY IN THE LIVES OF CHILDREN 0 Units

8 hours total.
Unlimited Repeatability.

Introduces families and caregivers to the importance of family in the lives of children, best practices in parenting and linking students to resources. Emphasis placed on parent involvement, accessing resources and navigating systems in multicultural communities. Third course in a sequence of three (with NCP 400 and NCP 401) which leads to a Certificate of Completion in Parenting Skills and helps prepare students for credit classes in child development. May be offered bilingually.

● 10854	NCP-402-.01	LEC	6:00 PM- 7:20 PM	M	GARCIA	JLHS
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NCP-402.01: Offered at James Lick High School, 57 N. White Rd, San Jose. 6-8 pm, Mondays, 6/27, 7/11, 7/18, 7/25/11. No class 7/4. Open entry/exit. No fee. Register at class location.

● 10859	NCP-402-.02	LEC	6:00 PM- 8:00 PM	T	GARCIA	YBHS
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NCP-402.02: Offered at Yerba Buena High School, 1855 Lucretia Ave, San Jose. Tuesdays, 6/28, 7/5, 7/12, 7/19, 6-8 pm. Open entry/exit. No fee. Register at class location.

● 10861	NCP-402-.03	LEC	6:00 PM- 8:00 PM	W	GARCIA	WCOHS
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NCP-402.03: Offered at W.C. Overfelt High School, 1835 Cunningham Ave, San Jose. Wednesdays, 6-8 pm, 6/29-7/20/11. Open entry/exit. No fee. Register at class location.

◆ 10862	NCP-402-.04	LEC	6:00 PM- 8:00 PM	F	STAFF	MC11
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NCP-402.04: Offered at Middlefield Campus. Fridays, 7/1-7/22/11. Open entry/exit. No fee. Register at class location.

● 10863	NCP-402-.05	LEC	12:00 PM- 2:00 PM	S	STAFF	SEIUUH
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NCP-402.05: Offered at SEIU Union Hall, 1010 Ruff Dr, San Jose. Saturdays, noon-2:00 pm. Open entry/exit. No fee. Register at class location.

NCP 403 BUILDING BRIDGES, OPENING DOORS, RAISING EMOTIONALLY HEALTHY CHILDREN 0 Units

24 hours total.
Unlimited Repeatability.

A Parents as Partners Series targeted to families and their caregivers, providers and educators serving these families. Provides an understanding of the importance of meeting emotional needs in raising healthy children through parenting and child development, prenatal through adolescence. Completion of this class helps prepare students for credit classes in Child Development. May be offered bilingually.

● 10864	NCP-403-.02	LEC	9:00 AM- 1:00 PM	T	NIKOLCHEV	CASTRO
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NCP-403-.02: Offered at Castro School, 505 Escuela Ave, Mountain View. Tuesdays, 9:00 am - 1:00 pm, 6/28-8/2/11. Open entry/exit. No fee. Register at class location.

PERFORMING ARTS

Fine Arts & Communication

(650) 949-7479

www.foothill.edu/fga

All Performing Arts classes by prior audition only. For information (650) 949-7479.

Unless otherwise noted, courses begin June 27 and generally run in six- and eight-week formats. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold seats for students who are enrolled but do not attend the first class meeting. The course listings in this pdf were accurate as of May 2, 2011. Be aware that course listing and footnote information may have changed. For the most accurate, current course listings, always access the [online class schedule](http://www.foothill.edu).

SUMMER SESSION 2011 COURSES

Course Number	Title				Units	
CRN	Course ID	Activity	Time	Days	Instructor	Location

P A 111 PERFORMANCE PRACTICES IN THEATRE 2 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
6 hours lecture-laboratory for each 2 units of credit.
May be taken 6 times for credit.

Study, rehearsal, and performance of theatre performance pieces. Designed as a performance course for actors and theatre technicians wishing to explore the vast theatre repertoire more fully and with other performance artists. Repertoire may include works from Greek to contemporary, non-musical and musical theatre, and non-western theatre. Performances both on and off campus. Attendance at all performances required. Enrollment is limited to 6 times within the P A 111 group.

●10667	P A -111.-1	LAB	TBA	TBA	THORNTON	CLTC
●10685	P A -111.-2	LAB	TBA	TBA	THORNTON	PYT
●10686	P A -111.-3	LAB	TBA	TBA	THORNTON	PYT

P A 111X PERFORMANCE PRACTICES IN THEATRE 4 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
12 hours laboratory.
May be taken 6 times for credit.

Study, rehearsal, and performance of theatre performance pieces. Designed as a performance course for actors and theatre technicians wishing to explore the vast theatre repertoire more fully and with other performance artists. Repertoire may include works from Greek to contemporary, non-musical and musical theatre, and non-western theatre. Performances both on and off campus. Attendance at all performances required. Enrollment is limited to 6 times within the P A 111 group.

●10664	P A -111X-1	LAB	TBA	TBA	THORNTON	BBSC
●10669	P A -111X-2	LAB	TBA	TBA	THORNTON	CLTC
●10690	P A -111X-3	LAB	TBA	TBA	THORNTON	SJCMT
●10691	P A -111X-4	LAB	TBA	TBA	THORNTON	SJCMT

P A 111Z PERFORMANCE PRACTICES IN THEATRE 8 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
24 hours laboratory.
May be taken 6 times for credit.

Study, rehearsal, and performance of theatre performance pieces. Designed as a performance course for actors and theatre technicians wishing to explore the vast theatre repertoire more fully and with other performance artists. Repertoire may include works from Greek to contemporary, non-musical and musical theatre, and non-western theatre. Performances both on and off campus. Attendance at all performances required. Enrollment is limited to 6 times within the P A 111 group.

●10670	P A -111Z-1	LAB	TBA	TBA	THORNTON	CLTC
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P A 131 PERFORMANCE PRACTICES IN INSTRUMENTAL MUSIC 2 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
6 hours laboratory for each 2 units of credit.
May be taken 6 times for credit.

Study, rehearsal, and performance of instrumental performance pieces for varied ensembles. Designed as a performance course for players of string, wind, and percussion instruments wishing to explore the vast instrumental repertoire more fully with other performance artists, including music from renaissance to contemporary, and non-western music. Concert performances both on and off campus. Attendance at all performances required. Enrollment is limited to 6 times within the P A 131 group.

●10677	P A -131.-1	LAB	TBA	TBA	THORNTON	ECYS
●10678	P A -131.-2	LAB	TBA	TBA	THORNTON	ECYS
●10680	P A -131.-3	LAB	TBA	TBA	THORNTON	ECYS

Course Number	Title				Units	
CRN	Course ID	Activity	Time	Days	Instructor	Location

P A 150X PERFORMING ARTS LABORATORY 1 Unit

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
3 hours laboratory.
May be taken 6 times for credit.

Supervised activities in performing arts, related to skills and materials of other performing arts courses in which students are currently enrolled. Enrollment is limited to 6 times within the P A 150 group.

●10665	P A -150X-1	LAB	TBA	TBA	THORNTON	CCC
●10666	P A -150X-2	LAB	TBA	TBA	THORNTON	CLTC
●10671	P A -150X-3	LAB	TBA	TBA	THORNTON	CYS
●10673	P A -150X-4	LAB	TBA	TBA	THORNTON	CYS
●10674	P A -150X-5	LAB	TBA	TBA	THORNTON	CYS
●10675	P A -150X-6	LAB	TBA	TBA	THORNTON	ECYS
●10684	P A -150X-7	LAB	TBA	TBA	THORNTON	PACO
●10687	P A -150X-8	LAB	TBA	TBA	THORNTON	SJCMT

P A 150Z PERFORMING ARTS LABORATORY 3 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
9 hours laboratory.
May be taken 6 times for credit.

Supervised activities in performing arts, related to skills and materials of other performing arts courses in which students are currently enrolled. Enrollment is limited to 6 times within the P A 150 group.

●10668	P A -150Z-1	LAB	TBA	TBA	THORNTON	CLTC
●10688	P A -150Z-2	LAB	TBA	TBA	THORNTON	SJCMT
●10689	P A -150Z-3	LAB	TBA	TBA	THORNTON	SJCMT

P A 161Y DIRECTED STUDIES IN THE PERFORMING ARTS 2 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
6 hours laboratory.
May be taken 6 times for credit.

A directed study laboratory course involving approved student performance, or performance support in music, theatre, or dance, including theatre technicians, and sound and video recording arts. Performances or productions for community musical, theatre or dance events may be planned and executed in this class. Includes required public performances. Enrollment is limited to 6 times within the P A 161 group.

●10682	P A -161Y-1	LAB	TBA	TBA	THORNTON	GSJ
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P A 161Z DIRECTED STUDIES IN THE PERFORMING ARTS 3 Units

Prerequisite: Enrollment subject to audition.
Advisory: Pass/No Pass.
9 hours laboratory.
May be taken 6 times for credit.

A directed study laboratory course involving approved student performance, or performance support in music, theatre, or dance, including theatre technicians, and sound and video recording arts. Performances or productions for community musical, theatre or dance events may be planned and executed in this class. Includes required public performances. Enrollment is limited to 6 times within the P A 161 group.

●10683	P A -161Z-1	LAB	TBA	TBA	THORNTON	GSJ
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◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PHARMACY TECHNOLOGY

Biological & Health Sciences (650) 949-6955
www.foothill.edu/bio/programs/pharmtec

There is a selective admission process to enroll in these classes. For an application, call (650) 949-6955.

PHT 60A RETAIL CLINICAL I 1.5 Units

Prerequisite: Admission to the Pharmacy Technology Program.
8 hours clinical experience.

Not Repeatable.

The practice, in an outpatient environment, of skills developed in didactic and laboratory training. Activities will be performed by the student and evaluated by a preceptor.

● 10672 PHT-060A-01 LAB TBA TBA SU RETAIL

PHT 60B RETAIL CLINICAL II 1.5 Units

Prerequisite: PHT 60A.
8 hours clinical experience.

Not Repeatable.

The practice, in the outpatient environment, of skills developed in didactic and laboratory training. Activities will be performed by the student and evaluated by a preceptor.

● 10676 PHT-060B-01 LAB TBA TBA SU RETAIL

PHT 62A HOSPITAL CLINICAL I 1.5 Units

Prerequisite: Admission to Pharmacy Technology Program.
8 hours clinical experience.

Not Repeatable.

The practice, in both inpatient and outpatient environments, of skills developed in didactic and laboratory training. Activities will be performed by the student and evaluated by a preceptor.

● 10679 PHT-062A-01 LAB TBA TBA SU HOSP

PHT 62B HOSPITAL CLINICAL II 1.5 Units

Prerequisite: Admission to Pharmacy Technician Program
8 hours clinical experience.

Not Repeatable.

The practice, in an inpatient environment, of skills developed in didactic and laboratory training of preparation of sterile products. Activities will be performed by the student and evaluated by a preceptor.

● 10681 PHT-062B-01 LAB TBA TBA SU HOSP

PHILOSOPHY

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

PHIL 4 INTRODUCTION TO PHILOSOPHY 4 Units

4 hours lecture.

Not Repeatable.

Introductory survey of basic principles and concerns of philosophy. Primarily examines major topics in the study of metaphysics and epistemology. Related topics of concern to include ethics, theology and political philosophy.

10709 PHIL-004-.01 LEC 10:30 AM-12:20 PM MTWTh TAPIA 5001

PHIL 25 COMPARATIVE WORLD RELIGIONS: WEST 4 Units

4 hours lecture.

Not Repeatable.

Origin, history and significant ideas of the world's major Western religions as seen through the practice and expression of contemporary American diversity. Comparisons of fundamental insights, ideals and contributions towards human moral heritage of primitive religion, Zoroastrianism, Judaism, Christianity, and Islam.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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✓ 10378 PHIL-025-.01W TBA TBA TBA PROVOST ONLINE
 PHIL-025-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓ 10379 PHIL-025-.02W TBA TBA TBA PROVOST ONLINE
 PHIL-025-.02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

PHOTOGRAPHY

Fine Arts & Communication (650) 949-7318
www.foothill.edu/fa/photo

Classes meet six weeks unless otherwise indicated.

PHOT 1 BLACK & WHITE PHOTOGRAPHY I 4 Units

2 hours lecture, 3 hours lecture-laboratory, 2 hours laboratory.

Not Repeatable.

Fundamentals of black and white still photography. Introduction to the historical development of the medium and the role that photography has played in shaping social issues and its effect on culture. Practical investigation of photography's potential to contribute to personal visual expression. Exposure to multiple perspectives on photography as practiced and contributed by diverse cultures. Topics cover photographic seeing, camera operation, use of aperture and shutter settings for aesthetic and sensitometric control, film processing, printing, and use of natural light for personal expression and communication. Introduction to electronic imaging processes.

10380 PHOT-001-.01 LEC 10:00 AM-11:50 AM TTh JORDAHL 6107
 TBA TBA TBA JORDAHL TBA
 L-L 11:50 AM- 2:50 PM TTh JORDAHL 6104

PHOT 5 INTRODUCTION TO PHOTOGRAPHY 4 Units

3 hours lecture, 2 hours lecture-laboratory.

Not Repeatable.

A survey of the historical and practical aspects of photography as an art form. Students will be introduced to the use of light, composition and communication through images. Significant photographers from a diversity of backgrounds will inspire students in the practice of photography and developing an appreciation of the varied uses of the photographic image in our culture.

✓ 10717 PHOT-005-.01W TBA TBA TBA JORDAHL ONLINE
 PHOT-005-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

PHOT 8 PHOTOGRAPHY OF MULTICULTURAL AMERICA 4 Units

Advisory: Not open to students with credit in PHOT 8H.

4 hours lecture, 2 hours laboratory.

Not Repeatable.

Examination of photography's role in shaping ideas about race, class, gender, sexuality and national identity in America. Critical analysis of images from a wide range of genres including: commercial photography, portraiture, social documentary, photojournalism, ethnographic and scientific photography, erotica, and fine-art photography are discussed within their historical and social context.

✓ 10381 PHOT-008-.01W TBA TBA TBA HERMAN ONLINE
 PHOT-008.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. UC and CSU transferable. Approved for CSU GE and UC/CSU IGETC (Arts & Humanities or Social Science), Foothill GE (Humanities and American Cultures), UC and USC American Cultures/Diversity Requirements, UC Berkeley's American Cultures requirement.

PHOT 65A DIGITAL PHOTOGRAPHY I 4 Units

Advisory: PHOT 1, 5 or equivalent.

2 hours lecture, 3 hours lecture-laboratory, 1.5 hours laboratory.

May be taken 3 times for credit.

Introduction to the tools for expressive communication in digital photography using Adobe Photoshop and Adobe Photoshop Lightroom. Development of skills in image capture, enhancement, printing, and web publishing, for both fine art and commercial applications.

✓ 10383 PHOT-065A-02W TBA TBA TBA HERMAN ONLINE
 PHOT-065A-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PHYSICAL EDUCATION

Physical Education (650) 949-7742
www.foothill.edu/ath

PHED 1 INTRODUCTION TO PHYSICAL EDUCATION AS A PROFESSION 4 Units

Formerly: H P 1

Advisory: Not open to students with credit in H P 1.

4 hours lecture.

Not Repeatable.

Introduction to the general nature of the physical education profession and its related fields of health, recreation and athletics.

✓10947 PHED-001.-01W TBA TBA TBA RIPP ONLINE

PHED 2 SPORT IN SOCIETY 4 Units

Formerly: H P 1B

Advisory: Not open to students with credit in H P 1B.

4 hours lecture.

Not Repeatable.

This course looks at current and past sports related cultural and historical issues and practices to study the role of sport in society.

✓10280 PHED-002.-01W TBA TBA TBA GATLIN ONLINE

✓10948 PHED-002.-02W TBA TBA TBA GATLIN ONLINE

PHED 3 THEORIES & TECHNIQUES OF COACHING SPORTS 4 Units

Formerly: H P 37

Advisory: Not open to students with credit in H P 37.

4 hours lecture.

Not Repeatable.

Instruction in the theories and techniques of coaching sport and its variables which contribute to team performance and success. This course addresses developing a coaching philosophy, sport psychology, sport pedagogy, sport physiology and sport management.

✓10454 PHED-003.-01W TBA TBA TBA RIPP ONLINE

PHED 4 CONCEPTS OF PHYSICAL FITNESS & WELLNESS 4 Units

Formerly: H P 48

Advisory: Not open to students with credit in H P 48.

4 hours lecture.

Not Repeatable.

Study of physical fitness, training principles, appropriate exercise and health practices with application to lifelong health and exercise habits.

✓10281 PHED-004.-01W TBA TBA TBA SHEWELT ONLINE

✓10282 PHED-004.-02W TBA TBA TBA LANG ONLINE

PHED 8 THEORY & CONCEPTS OF EXERCISE PHYSIOLOGY 4 Units

4 hours lecture.

Not Repeatable.

Basic concepts and principles of exercise science and how the human body responds to the demands of physical activity. Emphasis on anatomy, physiology, and biomechanics. Includes factors related to maintaining optimal body weight, nutrition, and increasing one's flexibility.

✓10283 PHED-008.-01W TBA TBA TBA SHEWELT ONLINE

PHED 9 BASIC NUTRITION FOR SPORTS & FITNESS 4 Units

4 hours lecture.

Not Repeatable.

Practical applications of basic nutrition concepts and how food choices affect health and fitness. Includes computer utilization of personal dietary analysis and evaluation. Standard food guides and guidelines to select foods that would maximize individual health are utilized in this course.

✓10284 PHED-009.-01W TBA TBA TBA CONSTANT ONLINE

✓10442 PHED-009.-02W TBA TBA TBA CONSTANT ONLINE

PHED 10A AQUATICS: LEVEL I, BEGINNING SWIMMING 1 Unit

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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3 hours laboratory.

May be taken 6 times for credit.

Introduction to swimming and safety skills. Includes physical and mental adjustment to water, buoyancy and body position, survival skills, and basic swim strokes. Enrollment is limited to 6 times within the PHED 10 group.

10545 PHED-010A-01 LAB 7:30 AM– 8:45 AM MTWTh QUAN POOL

10285 PHED-010A-02 LAB 9:00 AM–10:15 AM MTWTh BOYETT POOL

10286 PHED-010A-03 LAB 2:30 PM– 3:45 PM MTWTh BISSELL POOL

10287 PHED-010A-04 LAB 6:00 PM– 7:15 PM MTWTh BISSELL POOL

10288 PHED-010A-05 LAB 10:30 AM–11:45 AM MTWTh CRAIG POOL

10289 PHED-010A-06 LAB 8:00 AM–12:15 PM S STEWART POOL

PHED 10B AQUATICS: LEVEL II, INTERMEDIATE SWIMMING 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

A continuation of development of swim and safety skills beyond the beginning phase. Includes physical and mental adjustment to water, buoyancy and body position, survival skills, and the basic swim strokes. Enrollment is limited to 6 times within the PHED 10 group.

10546 PHED-010B-01 LAB 7:30 AM– 8:45 AM MTWTh QUAN POOL

10290 PHED-010B-02 LAB 9:00 AM–10:15 AM MTWTh BOYETT POOL

10291 PHED-010B-03 LAB 10:30 AM–11:45 AM MTWTh CRAIG POOL

10292 PHED-010B-04 LAB 12:00 PM– 1:15 PM MTWTh BOYETT POOL

10293 PHED-010B-05 LAB 2:30 PM– 3:45 PM MTWTh BISSELL POOL

10294 PHED-010B-06 LAB 6:00 PM– 7:15 PM MTWTh BISSELL POOL

10295 PHED-010B-09 LAB 8:00 AM–12:15 PM S STEWART POOL

PHED 10C AQUATICS LEVEL III, MASTERS SWIMMING/ ADVANCED SWIM TRAINING 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

Advanced program of swim strokes, competitive turns, and endurance training. Enrollment is limited to 6 times within the PHED 10 group.

10560 PHED-010C-01 LAB 1:00 PM– 2:15 PM MTWTh BISSELL POOL

PHED 11A WATER EXERCISE 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

A unique non-impact form of aquatic exercise designed to improve cardiovascular endurance, muscular strength, endurance, and flexibility while wearing a flotation belt to maintain an upright position in deep water. Enrollment is limited to 6 times within the PHED 11 group.

10296 PHED-011A-01 LAB 12:00 PM– 1:15 PM MTWTh BOYETT POOL

10297 PHED-011A-03 LAB 8:00 AM–12:15 PM S STEWART POOL

PHED 13A INTERMEDIATE/ADVANCED WATER POLO 1 Unit

Formerly: H P 8A

3 hours laboratory.

May be taken 6 times for credit.

Intermediate/advanced water polo for competitive play. Includes offensive and defensive drills, strategies, and techniques.

10298 PHED-013A-01 L-L 1:00 PM– 2:15 PM MTWTh BISSELL POOL

PHED 19B KICKBOXING FOR FITNESS 1 Unit

3 hours laboratory.

May be taken 3 times for credit.

Introduction to the basic skills and mechanics of kickboxing for fitness. Total cardiovascular workout emphasizing footwork, body mechanics, punching and kicking combinations and basic offensive and defensive techniques.

◆10299 PHED-019B-01 LAB 4:55 PM– 7:05 PM MW CHIBA MCPAV

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◆ = Middlefield Campus class

✓ = Online class

● = Off-Campus class

Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PHED 20A	BEGINNING MAT PILATES					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
Traditional Mat Pilates exercises and principles are combined to achieve body control, core strength and joint mobility. Students must provide their own fitness mat. Enrollment is limited to 6 times within the PHED 20 group.						
◆10300	PHED-020A-03	LAB	4:55 PM– 7:05 PM	TTh	HUNTER	MCPAV
◆10301	PHED-020A-04	LAB	5:30 PM– 7:35 PM	MW	WHEELER	2507
◆10302	PHED-020A-05	LAB	7:25 AM– 9:30 AM	TTh	HUNTER	MCPAV

PHED 20B	INTERMEDIATE MAT PILATES					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
An intermediate level mat Pilates class focusing on fluid transitions between stretching and strengthening exercises to improve coordination, endurance, posture, flexibility and balance for a more streamlined shape. Students provide their own fitness mat. Enrollment is limited to 6 times within the PHED 20 group.						
◆10447	PHED-020B-02	LAB	4:55 PM– 7:00 PM	TTh	HUNTER	MCPAV
◆10448	PHED-020B-03	LAB	7:25 AM– 9:30 AM	TTh	HUNTER	MCPAV

PHED 20C	POWER PILATES & FLEXIBILITY EXERCISES					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
A vigorous and dynamic full body conditioning class using mat and standing exercises to tighten, tone and lengthen core muscles and flexibility exercises to improve mobility and stability. Students must provide their own fitness mat. Enrollment is limited to 6 times within the PHED 20 group.						
10952	PHED-020C-01	LAB	5:30 PM– 7:35 PM	MW	WHEELER	2507

PHED 21A	BEGINNING HATHA YOGA					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
Introduction to the discipline of yoga. Emphasis on the practice and demonstration of the beginning postures and the usage of yoga for stress management and exercise. Enrollment is limited to 6 times within the PHED 21 group.						
◆10433	PHED-021A-01	LAB	7:05 PM– 9:10 PM	TTh	VANDERHEIDEN	MCGMB

PHED 21CS	POWER YOGA					.5 Unit
<i>Formerly: H P 44P</i>						
1.5 hours laboratory.						
May be taken 6 times for credit.						
Power Yoga is a combination of the traditional forms of yoga woven into one powerful all-inclusive practice. Postures are combined into a vigorous, flowing series, linking one movement to the next, building strength, flexibility, and endurance.						
10374	PHED-21CS-01	LAB	8:00 AM– 9:20 AM	TTh	WHEELER	2504

PHED 21D	VINYASA FLOW YOGA					1 Unit
<i>Formerly: H P 44V</i>						
3 hours laboratory.						
May be taken 6 times for credit.						
Vinyasa yoga is a form of traditional hatha yoga that focuses on integrating breath and movement, awareness and alignment, strength, and flexibility. Vinyasa uses six discrete series of sequences of advancing difficulty with repeated closing sections between each sequence. Each variation is linked to the next one by a succession of specific transitional movements. Likened to a dynamic dance, postures or asanas are connected through the breath for a transformative and balancing effect. The Vinyasa practice ranges from slow flowing to fast aerobic, developing strength and endurance. Enrollment is limited to 6 times within the PHED 21 group.						
10303	PHED-021D-01	LAB	12:00 PM– 1:15 PM	MTWTh	STEWART	2507

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PHED 22A	STRETCHING & PILATES FOR FLEXIBILITY					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
A stretching program emphasizing seated flexibility exercises for the hips, hamstrings and spine. Complimentary abdominal exercises and standing postures will be introduced to develop balance, tone and endurance. Students must provide their own fitness mat.						
10304	PHED-022A-01	LAB	1:30 PM– 2:45 PM	MTWTh	STEWART	2507

PHED 22BS	PILATES & YOGA					.5 Unit
1.5 hours laboratory.						
May be taken 6 times for credit.						
This class combines basic Pilates mat exercises to strengthen abdominals with full body yoga based stretches for development of improved posture, flexibility, and relaxation. Students must provide their own fitness mat.						
10376	PHED-22BS-02	LAB	8:30 AM– 9:50 AM	TTh	STEWART	2507

PHED 23A	TRAIL HIKING					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
This course will provide students the opportunity to exercise in the great outdoors to gain and improve cardiovascular fitness, muscular strength and endurance through hiking at a fitness pace on the trail. Enrollment is limited to 6 times within the PHED 23 group.						
◆10305	PHED-023A-01	LAB	12:30 PM– 4:45 PM	F	HUNTER	MCJ7

PHED 24	INTRODUCTION TO GOLF					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
This course teaches the fundamentals of the golf swing, knowledge of equipment, terminology and course etiquette. Enrollment is limited to 6 times within the PHED 24 group.						
10306	PHED-024-.02	LAB	8:00 AM–12:15 PM	S	DURBIN	GOLF R
●10307	PHED-024-.03	LAB	9:45 AM–11:50 AM	MW	EDWARDS	MFT
●10308	PHED-024-.04	LAB	9:45 AM–11:50 AM	MW	EDWARDS	MFT
●10309	PHED-024-.05	LAB	7:30 AM– 9:35 AM	TTh	SCATTINI	MFT
10310	PHED-024-.07	LAB	6:00 PM– 8:05 PM	TTh	STROUT	GOLF R
●10311	PHED-024-.08	LAB	12:00 PM– 2:05 PM	TTh	SCATTINI	MFT
10312	PHED-024-.09	LAB	1:00 PM– 5:20 PM	S	STROUT	GOLF R

PHED 24A	SKILL DEVELOPMENT FOR THE EXPERIENCED GOLFER					1 Unit
3 hours laboratory.						
May be taken 6 times for credit.						
Development of golf skills for the intermediate player including grip, posture and swing fundamentals, selection of equipment, rule interpretations, etiquette and course management. Enrollment is limited to 6 times within the PHED 24 group.						
10313	PHED-024A-02	LAB	8:00 AM–12:15 PM	S	DURBIN	GOLF R
●10314	PHED-024A-03	LAB	9:45 AM–11:50 AM	MW	EDWARDS	MFT
●10315	PHED-024A-04	LAB	9:45 AM–11:50 AM	MW	EDWARDS	MFT
●10316	PHED-024A-05	LAB	9:45 AM–11:50 AM	TTh	SCATTINI	MFT
10317	PHED-024A-07	LAB	6:00 PM– 8:05 PM	TTh	STROUT	GOLF R

PHED 24B	SKILLS OF GOLF COURSE PLAY					2 Units
<i>Formerly: H P 25DX</i>						
6 hours laboratory.						
May be taken 6 times for credit.						
Students will play an 18 hole golf course and utilize the knowledge and skills developed in beginning and intermediate golf classes. Enrollment is limited to 6 times within the PHED 24 group.						
●10434	PHED-024B-01	LAB	12:00 PM– 9:00 PM	M	DURBIN	MFT
●10318	PHED-024B-03	LAB	11:30 AM– 8:30 PM	W	SCATTINI	MFT
●10319	PHED-024B-04	LAB	12:00 PM– 9:00 PM	T	DURBIN	MFT

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PHED 26 BEGINNING TENNIS SKILLS 1 Unit
3 hours laboratory.

May be taken 6 times for credit.

Introduction to beginning tennis play including basic strokes, drills, rules and etiquette. Enrollment is limited to 6 times within the PHED 26 group.

10320	PHED-026-01	LAB	8:30 AM– 9:45 AM	MTWTh	LINER	TCOURT
10321	PHED-026-02	LAB	8:00 AM– 1:40 PM	S	MACIAS	TCOURT
10322	PHED-026-03	LAB	6:00 PM– 8:40 PM	MW	MACIAS	TCOURT

PHED 26A INTERMEDIATE/ADVANCED TENNIS 1 Unit
3 hours laboratory.

May be taken 6 times for credit.

Intermediate/advanced tennis for competitive play includes covering drills, advanced strategies, techniques and rules. Enrollment is limited to 6 times within the PHED 26 group.

10323	PHED-026A-01	LAB	8:30 AM– 9:45 AM	MTWTh	LINER	TCOURT
10324	PHED-026A-02	LAB	8:00 AM– 1:40 PM	S	MACIAS	TCOURT
10325	PHED-026A-03	LAB	6:00 PM– 8:40 PM	MW	MACIAS	TCOURT

PHED 27 WALK FOR HEALTH 1 Unit

Formerly: H P 16

3 hours laboratory.

May be taken 6 times for credit.

Introduction to fitness walking. Includes basic principles of exercise and how they relate to fitness walking.

10326	PHED-027-01	LAB	7:30 AM– 8:45 AM	MTWTh	PREGLIASCO	TRACK
10949	PHED-027-02	LAB	9:00 AM–10:15 AM	MTWTh	MAC NEIL	TRACK

PHED 27A RUN FOR FITNESS 1 Unit

Formerly: H P 61

3 hours laboratory.

May be taken 6 times for credit.

The student will gain an appreciation for all phases of running, improve cardiovascular fitness, increase flexibility, develop endurance, and gain an understanding of the physiologic responses of the body to running.

10327	PHED-027A-01	LAB	7:30 AM– 8:45 AM	MTWTh	PREGLIASCO	TRACK
10950	PHED-027A-02	LAB	9:00 AM–10:15 AM	MTWTh	MAC NEIL	TRACK

PHED 29A TOURNAMENT SOCCER 1 Unit

Formerly: H P 129

Advisory: Previous intercollegiate or club soccer play.

3 hours laboratory.

May be taken 6 times for credit.

Participation in tournament soccer competition at an intermediate and advanced level of play.

10328	PHED-029A-03	LAB	1:30 PM– 4:20 PM	MW	FLANNERY	UPFLD
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PHED 34H PRE-SEASON CONDITIONING 2 Units

Formerly: H P 35K

6 hours lecture-laboratory.

May be taken 6 times for credit.

A continuation in the development of athletic skills, physical and mental conditioning which is required to be successful in intercollegiate athletics.

10329	PHED-034H-01	L-L	1:30 PM– 4:30 PM	MTWTh	RIPP	2501
10330	PHED-034H-02	L-L	7:30 PM– 9:55 PM	MTWTh	BISSELL	POOL
10331	PHED-034H-03	L-L	6:00 PM– 8:50 PM	MTWTh	CRAIG	2601
10332	PHED-034H-04	L-L	TBA	TBA	FLANNERY	UPFLD
10333	PHED-034H-05	L-L	2:30 PM– 5:20 PM	MTWTh	ROSENBERG	2601
10334	PHED-034H-06	L-L	4:00 PM– 6:20 PM	MTWTh	EDWARDS	LWFLD
10335	PHED-034H-07	L-L	4:00 PM– 6:20 PM	MTWTh	BOYETT	2905
10336	PHED-034H-08	L-L	1:30 PM– 4:10 PM	MW	LINER	UPFLD
		LEC	3:00 PM– 5:20 PM	TTh	LINER	UPFLD
10559	PHED-034H-09	L-L	1:00 PM– 3:50 PM	MTWTh	MACIAS	TCOURT
10337	PHED-034H-10	L-L	4:00 PM– 6:20 PM	MTWTh	RAIVIO	LWFLD

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PHED 34J SPORTS TECHNIQUES & CONDITIONING 2 Units

Formerly: PHED 601

6 hours laboratory.

May be taken 6 times for credit.

This course is designed to teach and practice sport specific techniques and conditioning including drills, weight and flexibility training, and cardio-respiratory development.

10501	PHED-034J-01	LAB	TBA	TBA	ROSENBERG	2601
10615	PHED-034J-03	LAB	TBA	TBA	RAIVIO	2905
10617	PHED-034J-04	LAB	TBA	TBA	RIPP	2601
10618	PHED-034J-05	LAB	TBA	TBA	LINER	POOL
10619	PHED-034J-06	LAB	TBA	TBA	BISSELL	POOL

PHED 36 INDOOR ARCHERY 1 Unit

Formerly: H P 23A

3 hours laboratory.

May be taken 6 times for credit.

Introduction to the sport of archery. Emphasis will be placed on instinctive shooting, scoring, terminology, safety and etiquette.

10488	PHED-036-02	LAB	9:00 AM–10:20 AM	MTWTh	MACIAS	2501
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PHED 37 BADMINTON: SINGLES & DOUBLES 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

Strategy and competition for both singles and doubles in badminton play.

10338	PHED-037-01	LAB	12:00 PM– 1:15 PM	MTWTh	LINER	2501
◆10339	PHED-037-03	LAB	7:10 PM–11:20 PM	Th	BAUM	MCPAV

PHED 38A BASKETBALL FUNDAMENTALS 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

An introduction to the fundamental skills and strategies of the team sport of basketball. Skill work drills and full-court tournament play. Enrollment is limited to 6 times within the PHED 38 group.

◆10340	PHED-038A-01	LAB	11:30 AM–12:20 PM	MWF	OPPEZZO	MCPAV
10503	PHED-038A-02	LAB	1:00 PM– 3:15 PM	MTWThF	CRAIG	2501

PHED 38AS BASKETBALL FUNDAMENTALS .5 Unit

1.5 hours laboratory.

May be taken 6 times for credit.

An introduction to the fundamental skills and strategies of the team sport of basketball. Skill work drills and full-court tournament play.

10377	PHED-38AS-01	LAB	1:00 PM– 3:50 PM	F	OBURN	2501
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PHED 38B BASKETBALL GAME SKILLS 1 Unit

3 hours laboratory.

May be taken 6 times for credit.

Tournament play plus an individual emphasis on intermediate skill development and the techniques of team play. Enrollment is limited to 6 times within the PHED 38 group.

10502	PHED-038B-01	LAB	1:00 PM– 3:10 PM	MTWThF	ROSENBERG	2601
10341	PHED-038B-02	LAB	3:00 PM– 9:00 PM	F	CRAIG	2501

PHED 41S INDOOR CYCLING-SPIN .5 Unit

Formerly: H P 46B

1.5 hours laboratory.

May be taken 6 times for credit.

An indoor cycling program to enhance cardiovascular fitness and improve cycling techniques. Emphasis will be on improving endurance through non-impact activity.

10342	PHED-041S-01	LAB	6:00 AM– 7:15 AM	MW	CONSTANT	2506
10343	PHED-041S-02	LAB	12:00 PM– 1:15 PM	TTh	CONSTANT	2506
10487	PHED-041S-03	LAB	12:00 PM– 1:20 PM	MW	FLANNERY	2506
10500	PHED-041S-04	LAB	4:30 PM– 5:50 PM	TTh	FLANNERY	2506

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
PHED 42	BOWLING FOR FITNESS					1 Unit
3 hours laboratory. May be taken 6 times for credit. A comprehensive study of the physical skills and practice for lifetime enjoyment of bowling.						
● 10344	PHED-042-01	LAB 3:00 PM– 5:50 PM	TTh		OBURN	PABOWL
PHED 45	FITNESS FOR LIFE					1 Unit
3 hours laboratory. May be taken 6 times for credit. The course is designed to increase muscle strength, endurance and cardiovascular fitness through self paced program of use on cardio, strength and fitness machines.						
10345	PHED-045-01	LAB 4:30 PM– 5:45 PM	MTWTh		OBURN	2506
10346	PHED-045-02	LAB 8:30 AM– 9:45 AM	MTWTh		HUNTER	2506
10347	PHED-045-05	LAB 11:30 AM–12:45 PM	MTWTh		OBURN	2506
10348	PHED-045-06	LAB 7:00 AM– 8:15 AM	MTWTh		HUNTER	2506
10349	PHED-045-08	LAB 8:00 AM– 1:50 PM	S		QUAN	2506
10350	PHED-045-10	LAB 7:00 AM–12:50 PM	F		OBURN	2506
10351	PHED-045-11	LAB 10:00 AM–11:15 AM	MTWTh		LINER	2506
◆ 10352	PHED-045-13	LAB 7:45 AM– 9:00 AM	MWF		STANLEY	MCWT
10353	PHED-045-15	LAB 4:30 PM– 7:20 PM	F		OBURN	2506
		LAB 1:00 PM– 1:50 PM	TWTh		OBURN	2506
◆ 10576	PHED-045-16	LAB 11:30 AM– 1:20 PM	TTh		STANLEY	MCPAV
PHED 45X	HEALTH & FITNESS ACTIVITIES					2 Units
6 hours laboratory. May be taken 6 times for credit. Introduces students to a variety of fitness activities used to develop flexibility, strength and cardiovascular conditioning.						
10354	PHED-045X-05	LAB 6:00 AM– 7:30 AM	MTWTh		GRECO	2501
PHED 46	WEIGHT LIFTING FOR HEALTH & FITNESS					1 Unit
3 hours laboratory. May be taken 6 times for credit. This course will provide training and instruction on the use of weights for lifetime fitness and health.						
10504	PHED-046-01	LAB 2:30 PM– 3:45 PM	MTWTh		BOYETT	2905
10356	PHED-046-05	LAB 2:30 PM– 3:50 PM	MTWTh		EDWARDS	2905
◆ 10357	PHED-046-08	LAB 6:30 AM– 7:45 AM	MWF		STANLEY	MCWT
◆ 10358	PHED-046-10	LAB 5:30 PM– 7:35 PM	MW		STROUT	MCWT
◆ 10359	PHED-046-12	LAB 11:30 AM– 1:35 PM	TTh		STANLEY	MCWT
PHED 47B	THIGHS, ABS & GLUTEUS (TAG)					1 Unit
Formerly: H P 32G 3 hours laboratory. May be taken 6 times for credit. This course is designed to strengthen thigh, abdominal and gluteus muscles in an intensive, fun and highly energized workout.						
10360	PHED-047B-02	LAB 10:30 AM–11:50 AM	MTWTh		PREGLIASCO	2501
◆ 10361	PHED-047B-03	LAB 5:00 PM– 7:05 PM	TTh		STANLEY	MCGMB
10951	PHED-047B-04	LAB 1:30 PM– 2:45 PM	MTWTh		MAC NEIL	2504
PHED 47BS	THIGHS, ABS & GLUTEUS (TAG)					.5 Unit
Formerly: H P 32G 1.5 hours laboratory. May be taken 6 times for credit. This course is designed to strengthen thigh, abdominal and gluteus muscles in an intensive, fun and highly energized workout.						
10540	PHED-47BS-01	LAB 12:00 PM– 1:15 PM	MW		RAIVIO	2504
PHED 47CS	CARDIO STRENGTH & SCULPT					.5 Unit
Formerly: H P 14F 1.5 hours laboratory. May be taken 6 times for credit. Resistance exercises combined with an aerobic activity. Students must provide their own fitness mat.						
10539	PHED-47CS-02	LAB 12:00 PM– 1:15 PM	TTh		RAIVIO	2504

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
PHED 50C	NUTRITIONAL ASSESSMENT & FITNESS					1 Unit
3 hours laboratory. May be taken 6 times for credit. A study of nutritional concepts, body fat assessment and work-out programs for lifetime fitness						
10362	PHED-050C-01	LAB 6:00 PM– 7:15 PM	MTWTh		OBURN	2506
PHED 60	SPECIAL PROJECTS IN PHYSICAL EDUCATION					2 Units
Formerly: H P 60 6 hours lecture-laboratory. May be taken 6 times for credit. Individual development of special projects, materials and activities related to physical education and athletics.						
10363	PHED-060-01	TBA	TBA	TBA	BOYETT	TBA
10565	PHED-060-02	L-L	TBA	TBA	BISELL	POOL
PHED 62A	CLINICAL EXPERIENCES IN SPORTS MEDICINE I					3 Units
Formerly: H P 52A Corequisite: Completion of, or concurrent enrollment in PHED 67 series or equivalent or instructor authorization. 9 hours laboratory May be taken 3 times for credit. Hands-on experience in athletic emergency care, athletic injury prevention, therapeutic treatment, and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Observation of orthopedic surgical procedures with the permission of the team physician is available.						
10364	PHED-062A-01	LAB	TBA	TBA	VOYCE	2834
10365	PHED-062A-02	LAB	TBA	TBA	VOYCE	2834
PHED 62B	CLINICAL EXPERIENCES IN SPORTS MEDICINE II					3 Units
Formerly: H P 52A Corequisite: Completion of, or concurrent enrollment in PHED 67 series or equivalent or instructor authorization. 9 hours laboratory. May be taken 3 times for credit. Hands-on experience in athletic emergency care, athletic injury prevention, therapeutic treatment, and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Observation of orthopedic surgical procedures with the permission of the team physician is available.						
10366	PHED-062B-01	TBA	TBA	TBA	VOYCE	2834
10367	PHED-062B-02	L-L	TBA	TBA	VOYCE	2834
PHED 62C	CLINICAL EXPERIENCES IN SPORTS MEDICINE III					3 Units
Formerly: H P 52B Prerequisites: PHED 62A and 62B. Corequisite: Completion of, or concurrent enrollment in PHED 67 series or equivalent. 9 hours laboratory. May be taken 3 times for credit. Hands-on experience in emergency care, injury prevention, treatment and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Off-campus athletic training facilities and outpatient physical therapy clinics may also be utilized for the internship. Observation of orthopedic surgical procedures with the permission of the team physician is available.						
10368	PHED-062C-01	TBA	TBA	TBA	VOYCE	2834
10369	PHED-062C-02	LAB	TBA	TBA	VOYCE	2834
PHED 62D	CLINICAL EXPERIENCES IN SPORTS MEDICINE IV					3 Units
Formerly: H P 52B Prerequisites: PHED 62C. Corequisite: Completion of, or concurrent enrollment in PHED 67 series or equivalent. 9 hours laboratory. May be taken 3 times for credit. Hands-on experience in emergency care, injury prevention, treatment and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Off-campus athletic training facilities and outpatient physical therapy clinics may be utilized for the internship. Observation of orthopedic surgical procedures with the permission of the team physician is available.						
10370	PHED-062D-01	TBA	TBA	TBA	VOYCE	2834
10371	PHED-062D-02	LAB	TBA	TBA	VOYCE	2834

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SUMMER SESSION 2011 COURSES

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PHED 62E			CLINICAL EXPERIENCES IN SPORTS MEDICINE V			3 Units
<i>Formerly: H P 52C</i>						
Prerequisites: PHED 62D.						
Corequisite: Completion of, or concurrent enrollment in PHED 67 series or equivalent.						
9 hours laboratory.						
May be taken 3 times for credit.						
Advanced experience in athletic emergency care, athletic injury prevention, therapeutic treatment, and rehabilitation of athletic injuries. Observation of orthopedic surgeries, assisting in physical therapy clinics or other related allied health settings compliment the on-campus Athletic Treatment Center.						
10372	PHED-062E-01	TBA	TBA	TBA	VOYCE	2834
10373	PHED-062E-02	LAB	TBA	TBA	VOYCE	2834

PHYSICS

Physical Sciences, Mathematics & Engineering (650) 949-7259
www.foothill.edu/psme

PHYS 2A			GENERAL PHYSICS			5 Units
Prerequisite: MATH 48B or higher placement on the Foothill College Placement Exam.						
4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.						
Not Repeatable.						
Lectures, demonstrations, and problems in mechanics; properties of matter.						
10384	PHYS-002A-01	TBA	TBA	TBA	STAFF	TBA
		L-L	9:20 AM–10:20 AM	MW	STAFF	5407
		LAB	7:30 AM– 9:20 AM	MW	STAFF	5407
		LEC	10:30 AM–12:20 PM	MTWTh	STAFF	5972

PHYS 4A			GENERAL PHYSICS (CALCULUS)			6 Units
Prerequisites: High school physics or PHYS 6 (highly recommended), or PHYS 2A.						
Advisory: Not open to students that have credit in PHYS 5A and 5B.						
Corequisite: Completion of or concurrent enrollment in MATH 1B.						
5 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.						
Not Repeatable.						
Mathematics-physics interrelationships, classical Newtonian mechanics.						
10385	PHYS-004A-01	LEC	8:00 AM–10:15 AM	MTWTh	STAFF	5501
		L-L	10:30 AM–11:20 AM	MW	STAFF	5407
		LAB	11:20 AM– 1:20 PM	MW	STAFF	5407
		TBA	TBA	TBA	STAFF	TBA
10386	PHYS-004A-02	TBA	TBA	TBA	STAFF	TBA
		LAB	10:30 AM–12:20 PM	TTh	STAFF	5407
		LEC	8:00 AM–10:15 AM	MTWTh	STAFF	5502
		L-L	12:20 PM– 1:20 PM	TTh	STAFF	5407

PHYS 4B			GENERAL PHYSICS (CALCULUS)			6 Units
Prerequisites: PHYS 4A.						
Corequisite: Completion of or concurrent enrollment in MATH 1C.						
5 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.						
Not Repeatable.						
Classical electricity and magnetism.						
10387	PHYS-004B-01	LEC	10:30 AM–12:45 PM	MTWTh	STAFF	5502
		LAB	7:30 AM– 9:30 AM	TTh	STAFF	5406
		L-L	9:30 AM–10:20 AM	TTh	STAFF	5406
		TBA	TBA	TBA	STAFF	TBA

PHYS 4C			GENERAL PHYSICS (CALCULUS)			6 Units
Prerequisites: PHYS 4B or PHYS 5A, 5B and 5C.						
Corequisite: Completion of or concurrent enrollment in MATH 1C.						
5 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory.						
Not Repeatable.						
Thermodynamics; mechanical, acoustical, and electromagnetic waves; optics.						
10388	PHYS-004C-01	TBA	TBA	TBA	STAFF	TBA
		L-L	12:20 PM– 1:20 PM	TTh	STAFF	5406
		LAB	10:30 AM–12:20 PM	TTh	STAFF	5406
		LEC	8:00 AM–10:15 AM	MTWTh	STAFF	4310

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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POLITICAL SCIENCE

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

POLI 1			POLITICAL SCIENCE: INTRODUCTION TO AMERICAN GOVERNMENT & POLITICS			5 Units
Advisory: Eligibility for ENGL 1A or ESLL 26.						
5 hours lecture.						
Not Repeatable.						
Contemporary analysis of the structure and function of American Government, its constitutional and political systems at the federal, state and local levels. Focus on the following topics: paradigms in the social sciences, models of justice and models of democracy, evolution of American elites and American constitutionalism, role of media in American political culture, political parties and political socialization, concept of the separation of powers: legislative, executive and judiciary branches, protest and protest movements, Civil Rights Acts of 1964 and 1991.						
✓10745	POLI-001-.01W	TBA	TBA	TBA	WOOLCOCK	ONLINE
<i>POLI-001-.01W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						
✓10747	POLI-001-.02W	TBA	TBA	TBA	WOOLCOCK	ONLINE
<i>POLI-001-.02W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						
✓10748	POLI-001-.03W	TBA	TBA	TBA	HEISER	ONLINE
<i>POLI-001-.03W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.</i>						
10767	POLI-001-.04	LEC	10:30 AM–12:45 PM	MTWTh	ARMITAGE	3015
<i>POLI-001-.04: This class will be held both on campus (4 hrs/wk) and via the Internet (an additional 1 hr/wk). Internet access is required. Access is available on campus for those who do not have other Internet access.</i>						

PRIMARY CARE ASSOCIATE

Biological & Health Sciences (650) 725-6959
www.foothill.edu/bio/programs/primary

There is a selective admission process to enroll in these classes. For brochure and application contact the Primary Care Associate Program, 1215 Welch Rd, Modular G, Palo Alto, CA 94305-5408. Office: (650) 725-6959 Fax: (650) 723-9692. Web: pcap.stanford.edu

P C 83			FAMILY MEDICINE DIDACTIC			6 Units
Prerequisite: P C 82.						
6 hours lecture, 2 hours collaborative learning.						
Not Repeatable.						
Integration of medical concepts presented in previous didactic courses and the skills needed to develop a differential diagnosis, assessment, and plan for diseases or problems related to emergency medicine/surgery, psychiatry, musculoskeletal problems, genitourinary, human sexuality, pediatrics.						
●10276	P C-083-.01	LEC	TBA	TBA	HIRAHOKA	SMC
<i>P C-.083-.01: Contact program for start and end dates (650) 725-6959.</i>						
P C 83P			FAMILY MEDICINE CLINICAL			9 Units
Prerequisites: P C 82P.						
32 hours preceptor-clinic, 12 hours laboratory, 2 hours field study.						
Not Repeatable.						
Continuation of PC 82P.						
●10878	P C-083P-01	LAB	9:00 AM–11:50 AM	MTWTh	HIRAHOKA	HOSP
		LAB	TBA	TBA	HIRAHOKA	HOSP
<i>P C-083P-01: Contact program for start and end dates (650) 725-6959.</i>						

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P C 85 **SPECIAL CLINICAL PROJECTS IN PRIMARY CARE MEDICINE** **4 Units**
5 hours clinical practicum for each unit of credit.
Not Repeatable.
 A clinical preceptorship designed to provide experience in selected medical settings.
 ● 10887 P C-085.-01 LAB TBA TBA HIRAHOKA HOSP
P C-085.-01: Contact program for start and end dates (650) 725-6959.

P C 86 **SPECIAL DIDACTIC PROJECTS IN PRIMARY CARE MEDICINE** **4 Units**
Prerequisite: Admissions to the Primary Care Associate Program.
5 hours didactic for each unit of credit.
May be taken 6 times for credit.
 Projects in selected medical topics in primary care medicine.
 ● 10888 P C-086.-01 LAB TBA TBA HIRAHOKA SMC
P C-086.-01: Must have approval of Program Director to enroll in this class.

P C 290X **DIRECTED STUDY IN PRIMARY CARE MEDICINE** **1 Unit**
Formerly: P C 190X
Advisory: Pass/No Pass
.5 hour lecture, 3.5 hours laboratory.
May be taken 6 times for credit.
 For students who desire or require additional help in attaining comprehension and competency in learning skills.
 ● 10889 P C-290X-01 LEC TBA TBA HIRAHOKA SMC

PCA 51A **BASIC SCIENCE/MICROBIOLOGY/INFECTIOUS DISEASE** **2 Units**
Formerly: P C 190Z
Prerequisite: Admission to the Primary Care Program; PCA 50.
Advisory: Not open to students with credit in P C 190Z.
2 hours lecture.
Not Repeatable.
 Review of microbiology, cell physiology, molecular basis of biologic processes including genetics and the immune response. Builds on pre-entry knowledge to advance the depth and application of that knowledge to the range of disease states commonly seen in primary medical care. Coordinates with concurrent introductory topics in pharmacology. Includes function of organisms that cause human disease: prion, virus, prokaryotic bacteria, fungi, parasites. Prepares student for understanding the infectious disease process experienced in interaction of host and infecting organism. Required for Physician Assistant students.
 ● 10724 PCA-051A-01 LEC 2:00 PM– 3:50 PM M HIRAHOKA SMC

PCA 52A **ANATOMY/PHYSIOLOGY/PATHOPHYSIOLOGY I** **5 Units**
Prerequisite: Admission to the Primary Care Associate Program; PCA 50.
4 hours lecture, 3 hours laboratory.
Not Repeatable.
 Expands concepts presented in PCA 51A. Course composed of (1) introductory overview of organ function (normal and pathologic) within major human body systems; emphasis on integration of normal system anatomy, function and homeostatic mechanisms, (2) in-depth study of selected systems (immunology, hematology, dermatology, musculoskeletal, neurologic, EENT (eye, ear, nose, throat), respiratory), with emphasis on alterations from normal physiology produced by the range of disease states commonly seen in primary care medicine.
 ● 10725 PCA-052A-01 LEC 10:00 AM–11:10 AM MTW HIRAHOKA SMC
 LAB 11:10 AM–12:00 PM MTW TBA SMC

PCA 53A **PHARMACOLOGY I** **3 Units**
Prerequisite: Admission to the Primary Care Associate Program; PCA 50.
3 hours lecture.
Not Repeatable.
 Introduction to pharmacology principles and drug function in management of disease, prescription writing and laws for safe and ethical prescribing of medication. Pharmacologic management of infection disease and disorders of hematology, dermatology, musculoskeletal, neurologic, ophthalmologic, ear, nose, throat (EENT), and respiratory systems. Required for Physician Assistants students.
 ● 10726 PCA-053A-01 LEC 2:00 PM– 4:50 PM Th HIRAHOKA SMC

Course Number	Title	Units				
CRN	Course ID	Activity	Time	Days	Instructor	Location

PCA 54A **PRE-CLINICAL I** **3 Units**
Formerly: P C 80P
Prerequisite: Admission to the Primary Care Associate Program.
Advisory: Not open to students with credit in P C 80P.
1 hour lecture, 6 hours laboratory.
Not Repeatable.
 First of four courses in the preclinical sequence of the Primary Care Associate Program. Focus on behavioral medicine, clinical skills, and clinical problem solving. Includes health history and adult physical exam skills. Required for Physician Assistant students.
 ● 10727 PCA-054A-01 LAB 3:00 PM– 4:50 PM TWF TBA SMC
 LEC 2:00 PM– 2:50 PM T HIRAHOKA SMC

PCA 55A **PROFESSIONALISM/CULTURAL MEDICINE I** **1 Unit**
Prerequisite: Admission to the Primary Care Associate Program; PCA 50.
1 hour lecture.
Not Repeatable.
 This course focuses on core content related to professional, ethical and cross cultural issues in the PA professions. Content includes overview of the PA and NP profession, medical ethics, theories, and overview of the national health care system. It also includes development of skills to practice culturally appropriate medicine. Required for Physician Assistant students
 ● 10728 PCA-055A-01 LEC 1:00 PM– 1:50 PM F HIRAHOKA SMC

PCA 56A **CORE MEDICINE I** **6 Units**
Formerly: P C 80
Prerequisite: Admission to the Primary Care Associate Program; PCA 50.
Advisory: Not open to students with credit in P C 80.
6 hours lecture.
Not Repeatable.
 This course is the first of a series of seven courses. It covers the presentation, evaluation, diagnosis and management of primary care disorders of the following systems: hematology, dermatology, musculoskeletal (axial, appendicular), neurologic, ophthalmologic, ear/nose/throat (ENT), and respiratory. Required for Physician Assistant students.
 ● 10729 PCA-056A-01 LEC 9:00 AM–11:50 AM ThF HIRAHOKA SMC

PSYCHOLOGY

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

For more information about the online psychology degree, visit www.foothillglobalaccess.org/main/aa_psychology.htm.

PSYC 1 **GENERAL PSYCHOLOGY** **5 Units**
5 hours lecture.
Not Repeatable.
 Exploration of primary areas, problems and concepts of psychology. Factors influencing human behavior and experience. Methodology, physiological basis, learning cognitive processes, perception, motivation and emotion, personality, pathology, treatment, and social processes. Area overview and emphasis on experimental, personality, developmental and humanistic psychology.
 10393 PSYC-001.-01 LEC 10:30 AM–12:45 PM MTWTh STEFONIK 3404 ONLINE
 ✓ 10394 PSYC-001.-02W TBA TBA TBA LIN ONLINE
PSYC-001.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.
 ✓ 10395 PSYC-001.-03W TBA TBA TBA LIN ONLINE
PSYC-001.-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.
 ✓ 10396 PSYC-001.-04W TBA TBA TBA MELUCCI ONLINE
PSYC-001.-04W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.
 ✓ 10397 PSYC-001.-06W TBA TBA TBA HORAN ONLINE
PSYC-001.-06W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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◆ = Middlefield Campus class

✓ = Online class

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PSYC 4 INTRODUCTION TO PSYCHOBIOLOGY 4 Units
4 hours lecture.
Not Repeatable.

Central and peripheral nervous system processes underlying the behavior of humans and animals. Examines anatomical and physiological components of behavior and consciousness, basic methods of biopsychology, and neural mechanism and sensory processes associated with learning, perception, motivation, emotion and speech.

✓ 10398 PSYC-004.-01W TBA TBA TBA MELUCCI ONLINE
 PSYC-004.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

PSYC 25 INTRODUCTION TO ABNORMAL PSYCHOLOGY 4 Units
4 hours lecture.
Not Repeatable.

Principles of general psychology applied to the field of psychopathology. Survey of neurotic and psychotic behavior disorders and their major causes and treatment.

✓ 10399 PSYC-025.-01W TBA TBA TBA HORAN ONLINE
 PSYC-025.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

PSYC 30 SOCIAL PSYCHOLOGY 4 Units
Advisory: Not open to students with credit in SOC 30.
4 hours lecture.
Not Repeatable.

Survey of sociological and psychological theories and research studies examining the influence of society and social groups on the individual and the influence of the individual on society and social groups. Examination of overlapping and differing contents, level of analysis and methodologies. Focus on human interaction and the shaping of diverse and commonly-shared attitudes, beliefs and world views by society, culture and social groups. Assessment of classic and current social psychological studies.

✓ 10400 PSYC-030.-01W TBA TBA TBA CORMIER ONLINE
 PSYC-030.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

PSYC 40 HUMAN DEVELOPMENT 4 Units
4 hours lecture.
Not Repeatable.

Intellectual, social and personality development through the life span.

✓ 10749 PSYC-040.-01W TBA TBA TBA MENAGER ONLINE
 PSYC-040.-01W: Five-week class: 6/28 - 07/30. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓ 10750 PSYC-040.-02W TBA TBA TBA MENAGER ONLINE
 PSYC-040.-02W: Five-week class: 6/28 - 07/30. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

PSYC 49 HUMAN SEXUALITY 4 Units
4 hours lecture.
Not Repeatable.

Current factual analysis of and information on sexual functioning and sexuality. Basic questions regarding sexual behavior, sexual roles, anatomy and physiology of sexual response, social patterns of sexual behavior, sexual adjustment and maladjustment. Includes treatment of sexual dysfunction, sex variance, the reproductive span of contraception-pregnancy-birth, sexual disease. Legal, political and cultural aspects of sexual behavior.

✓ 10403 PSYC-049.-01W TBA TBA TBA GERRY ONLINE
 PSYC-049.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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PSYC 55 PSYCHOLOGY OF SPORTS 4 Units
4 hours lecture.
Not Repeatable.

Basis and catalyst for peak sports performance. Body/mind relationship, particularly the area of peak performance in sports. Focus on relaxation, visualization, hypnosis, neuropsychology, physiology, left vs. right brain hemisphere specialization, concentration techniques, motivation, emotion and attitude improvement.

✓ 10404 PSYC-055.-01W TBA TBA TBA GERRY ONLINE
 PSYC-055.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

RADIO

Fine Arts & Communication

(650) 949-7555

www.kfjc.org & www.foothill.edu/fa

Classes meet six weeks unless otherwise indicated.

RAD 70 SPECIAL PROJECTS IN RADIO 1 Unit
3 hours of laboratory.
May be taken 6 times for credit.

Individual projects in creative, technical or applied work in radio at KFJC or in commercial broadcasting and related industries. Enrollment is available in the Fine Arts & Communications Division office.

10716 RAD-070.-01 TBA TBA TBA PELZEL TBA
 RAD-070.-01: Instructor permission required prior to enrollment. Email: doc@kfjc.org for additional information.

RAD 90A NEWS & INFORMATION PRODUCTION I 3 Units
Advisory: Concurrent enrollment in RAD 80.
1 hour lecture, 6 hours laboratory.
Not Repeatable.

Beginning scripting, voicing, and recording of information programming. Introduction to news, public affairs, sports, and public service announcement production and department operations at the Foothill College FM station.

10785 RAD-090A-01 TBA TBA TBA PELZEL TBA
 LEC 5:00 PM- 5:50 PM W PELZEL 1405
 LAB 5:30 PM- 7:20 PM M PELZEL 6202

RAD-090A-01: This is a 12 week course.

RAD 93D MUSIC INDUSTRY RELATIONS & ENGINEERING IV 3 Units
Advisory: RAD 90A.
1 hour lecture, 6 hours laboratory.
Not Repeatable.

Advanced music industry relations and engineering. Soliciting product service, reporting to industry trade journals, producing live music performance broadcast mixes and mobile DJ appearances, and departmental operations at the Foothill College FM station.

10786 RAD-093D-01 LEC 7:30 PM- 8:20 PM W PELZEL 1405
 TBA TBA TBA PELZEL TBA
 LAB 5:30 PM- 7:20 PM T PELZEL 6202

RAD-093D-01: This is a 12 week course.

RADIOLOGIC TECHNOLOGY

Biological & Health Sciences

(650) 949-7538

www.foothill.edu/bio/programs/radtech

There is a selective admission process to enroll in these classes. For an application, call (650) 949-7249.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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RT 50 **ORIENTATION TO RADIATION SCIENCE TECHNOLOGIES** **2 Units**

Prerequisites: BIOL 40A, 40B and 40C or equivalent; admission to Radiologic Technology Program.

2 hours lecture. Not Repeatable.

Overview of Radiologic Technology as a career. Radiographic terminology, positioning for abdomen, vital sign assessment, introduction to x-ray protection and production, radiographic image formation, patient care, basic computer operation and Internet application. Overview of program structure and student services. Intended for students accepted into the Radiologic Technology Program.

10405	RT-050.-01	LEC	9:00 AM–11:50 AM	MTWTh	KEY	8401
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RT-050.-01: Class meets 8/8-8/18. Course fee, \$10.

RT 53 **ORIENTATION TO RADIOLOGIC TECHNOLOGY** **1 Unit**

Prerequisite: Admission to Radiologic Technology Program.

4 hours clinical laboratory. Not Repeatable.

Orientation to radiation sciences, with emphasis on clinical participation. Intended for students accepted into the Radiologic Technology Program.

●10720	RT-053.-01	TBA	TBA	TBA	KEY	HOSP
		LAB	8:00 AM– 1:50 PM	MTWTh	KEY	HOSP

RT-053.-01: Class meets 8/29-9/8. Course fee, \$5.

RT 53D **APPLIED RADIOLOGIC TECHNOLOGY IV** **8 Units**

Prerequisites: RT 53C.

27 hours clinical laboratory, 2 hours case study research. Not Repeatable.

This course is the fourth in a series of four sequential courses that includes clinical participation and application of basic positioning, patient care, equipment manipulation, radiation protection and image analysis. Intended for students admitted into the Radiologic Technology Program.

●10406	RT-053D-01	LAB	8:00 AM– 4:30 PM	MTThF	KIRBY	HOSP
		TBA	TBA	TBA	CAMPBELL	HOSP

RT-053D-01: Class meets 10 weeks, 7/5-9/9.

10870	RT-053D-02	LAB	8:00 AM– 4:30 PM	MTThF	WHEELER	TBA
		TBA	TBA	TBA	WHEELER	TBA

RT-053D-02: Class meets 12 weeks, 7/5-9/23.

RT 63C **RADIOGRAPHIC CLINICAL PRACTICUM III** **7.5 Units**

Prerequisites: RT 62B and 63B.

32 hours clinical laboratory. Not Repeatable.

Continuation of RT 62B with emphasis on pediatric skull radiography, facial bone radiography, non-routine positioning of the osseous system. Quality control practices. Advanced clinical experience.

●10866	RT-063C-01	LAB	8:00 AM– 4:30 PM	MTThF	WHEELER	HOSP
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RT 64 **FLUOROSCOPY** **4.5 Units**

Prerequisite: RT 52C or current certification in Radiologic Technology or Radiation Therapy Technology.

4 hours lecture, 1.5 hours laboratory for a 10 week session.

May be taken 3 times for credit.

The fluoroscopy course includes the principles of radiation protection and fluoroscopic equipment, application of special equipment, illumination and photometry, anatomy and physiology of the eye and relationship of internal organs.

10535	RT-064.-01	LAB	1:50 PM– 3:20 PM	W	WHEELER	5210
		LEC	8:00 AM– 1:50 PM	W	WHEELER	5210

RT-064.-01: Class meets 7/6-8/17. Course fee, \$15.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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RT 72 **VENIPUNCTURE** **2 Units**

Prerequisites: RT 51C or current Certification in Radiologic Technology; current Health Care Provider CPR card.

1.5 hour lecture, 1.5 hours laboratory. Not Repeatable.

Principles and practices of intravenous injection. Includes theory, demonstration and application of venipuncture equipment and solutions, puncture techniques, complications, and post-puncture care. Meets state of California qualifications for didactic certification in venipuncture for radiologic technologists.

10408	RT-072.-01	LEC	3:30 PM– 5:45 PM	W	CAMPBELL	5210
		LAB	5:45 PM– 8:05 PM	W	CAMPBELL	5210

RT-072.-01: Class meets 7/6-8/17. Course fee, \$25.

RT 200L **RADIOLOGIC TECHNOLOGY AS A CAREER** **1 Unit**

2 hours lecture-laboratory. Not Repeatable.

Introduction to the radiological sciences and its role in health care. Focus on the use of ionizing radiation in the diagnosis and treatment of disease and on the health professionals responsible for providing this medical specialty. Discussion of requirements for the Radiologic Technology Program. (6 hours hospital observation included).

10719	RT-200L-51	L-L	12:00 PM– 3:50 PM	T	WHEELER	5210
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RT-200L-51: Class begins Tues. 7/5. This course requires clinical observation located off campus. Students will be dropped if they are late for, or do not attend, their first class meeting.

RESPIRATORY THERAPY TECHNOLOGY

Biological & Health Sciences

(650) 949-7538

www.foothill.edu/bio/programs/respther

There is a selective admission process to enroll in these classes. For an application, call (650) 949-7538.

RSPT 55D **DIRECTED STUDIES IN RESPIRATORY THERAPY IV** **.5 Unit**

2 hours laboratory. Not Repeatable.

Media instruction and evaluation in topics paralleling content taught in courses in the Respiratory Therapy program. Offered each quarter.

10411	RSPT-055D-01	TBA	TBA	TBA	HANNING	5307
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RSPT 61A **ADULT MECHANICAL VENTILATION** **4 Units**

Prerequisites: RSPT 50C and 51C.

3 hours lecture, 3 hours lecture-laboratory. Not Repeatable.

This course is intended to help students develop and enhance the concepts and skills essential to meet the needs of patients placed on invasive and non-invasive ventilation. Overview of modes of ventilation, humidification and medication delivery. Includes laboratory exercises of commonly used ventilators and patient-ventilator simulations. For continuing education purposes, new ventilators and state-of-the-art theories on ventilation will be presented based upon current research. Intended for students enrolled in the Respiratory Therapy Program.

10646	RSPT-061A-02	LEC	9:00 AM– 2:50 PM	M	HANNING	5307
		L-L	9:00 AM– 2:50 PM	T	HANNING	5307
10647	RSPT-061A-03	L-L	9:00 AM– 2:50 PM	F	HANNING	5307
		LEC	9:00 AM– 2:50 PM	M	HANNING	5307

RSPT 70A **CLINICAL ROTATION I** **2 Units**

Prerequisites: RSPT 50C and 51C.

10 hours laboratory. Not Repeatable.

Exposure to hospital departments. Clinical application of respiratory therapy procedures. Interpretation of basic diagnostic data and correlation to applied therapies.

●10705	RSPT-070A-01	LAB	TBA	WThFS	MILLER	HOSP
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RSPT-070A-01: Clinic is 4 weeks, 6/30-7/21.

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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RSPT 71A **EXTENDED CLINICAL INTERNSHIP
IN RESPIRATORY THERAPY** **3 Units**

Prerequisite: Admission to the Respiratory Therapy Program.
24 hours clinic.

May be taken 2 times for credit.

Extended clinical internship. Clinical internship in Adult ICU to include: floor care therapy, ventilator management, airway management, basic life support, bronchodilator therapy, bronchohygiene therapy and hemodynamic monitoring.

● 10598 RSPT-071A-01 LAB 7:00 AM– 7:00 PM MTW HANNING HOSP

ROTC

Foothill College participates in the Reserve Officer Training Corps (ROTC) programs at area universities so that students who want to earn ROTC credit may do so. Foothill College students can enroll in lower-division ROTC coursework which can ultimately result in a commission as an officer. For more information, call one of the following representatives:

Air Force: San Jose State University, (408) 924-2960
Army: Santa Clara University, (408) 554-4781
Navy: UC Berkeley, (510) 642-3351.

SOCIAL SCIENCE

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

For more information about the online general studies/social science degree, access www.foothillglobalaccess.org/main/onlinesocsci.htm

SOSC 36 **SPECIAL PROJECTS IN SOCIAL SCIENCE** **1 Unit**
1 hour lecture for each unit of credit.

May be taken 6 times for credit.

Advanced readings, research, and/or project in social science. Specific topics determined in consultation with instructor. Enrollment is limited to 6 times within the SOSC 36 group.

● 10895 SOSC-036-.02 LEC TBA TBA CONNELL ECUADOR

SOSC 36Z **SPECIAL PROJECTS IN SOCIAL SCIENCE** **4 Units**
4 hours lecture.

May be taken 6 times for credit.

Advanced readings, research, and/or project in social science. Specific topics determined in consultation with instructor. Enrollment is limited to 6 times within the SOSC 36 group.

● 10799 SOSC-036Z-01 LEC TBA TBA KINDON BELIZE
SOSC-036Z-01: ANTH-012-.01: June 28 - August 7, 2010 in Belize led by Department Chair Sam Connell (650) 949-7197. Program fees for expenses while in Belize are \$2,100 which includes \$100 application fee required with application (make check payable to Foothill College Anthropology). Submit application to Professor Connell prior to registration and enrollment. Enrollment fees and airline tickets not included in program fee. For more information go to: www.foothill.edu/bss/anthropology. Concurrent enrollment in ANTH-011.01 and ANTH-012.01 required.

SOCIOLOGY

Business & Social Sciences (650) 949-7322
www.foothill.edu/bss

See also Women's Studies. Two certificates are available: Certificate of Achievement in Sociology and Certificate of Proficiency in Sociology-Social Welfare. For information on the online program, visit www.foothillglobalaccess.org/main/aa_sociology.htm.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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SOC 1 **INTRODUCTION TO SOCIOLOGY** **5 Units**
5 hours lecture.

Not Repeatable.

Introduction to the field of sociology; the scientific study of human society and the contemporary world, and the interaction of individuals and groups in society. Analysis of major theories, concepts, methods, social institutions, and social processes. Development of a sociological imagination and social context analysis. Society in its social class, racial and gendered dynamics.

10707 SOC-001-.01 LEC 8:00 AM–10:20 AM MTWTh FOX 3305

✓ 10751 SOC-001-.02W TBA TBA TBA GIBBS STAYTE ONLINE
SOC-001-.02W: Five-week class: 6/28/10–07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

✓ 10752 SOC-001-.03W TBA TBA TBA GIBBS STAYTE ONLINE
SOC-001-.03W: Five-week class: 6/28/10–07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

SOC 19 **ALCOHOL & DRUG ABUSE** **4 Units**
4 hours lecture.

Not Repeatable.

Introduction to problems of substance abuse. History and classification of alcohol and drug abuse. Equips human service workers and general public with knowledge about issues involved in alcohol and drug abuse. Intervention and rehabilitation programs as well as public policy paradigms are examined.

✓ 10414 SOC-019-.01W TBA TBA TBA CORMIER ONLINE
SOC-019-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

SOC 20 **MAJOR SOCIAL PROBLEMS** **4 Units**
4 hours lecture.

Not Repeatable.

An identification and analysis of contemporary social problems including (1) the role of power and ideology in the definition of social problems, (2) their causes and consequences, (3) evaluations of proposed solutions, and (4) methods of intervention. Topics will vary.

✓ 10415 SOC-020-.01W TBA TBA TBA LOGG ONLINE
SOC-020-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

SOC 30 **SOCIAL PSYCHOLOGY** **4 Units**
Advisory: Not open to students with credit in PSYC 30.

4 hours lecture.

Not Repeatable.

Survey of sociological and psychological theories and research studies examining the influence of society and social groups on the individual and the influence of the individual on society and social groups. Examination of overlapping and differing contents, level of analysis and methodologies. Focus on human interaction and the shaping of diverse and commonly-shared attitudes, beliefs and world views by society, culture and social groups. Assessment of classic and current social psychological studies.

✓ 10416 SOC-030-.01W TBA TBA TBA CORMIER ONLINE
SOC-030-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

SOC 40 **ASPECTS OF MARRIAGE & FAMILY** **4 Units**
4 hours lecture.

Not Repeatable.

Survey of empirical studies conducted by family sociologists from varied theoretical orientations. Focus on social influences affecting the American expressions of intimate life styles related to relationships, marriage and family systems. Exposure to the methods of social research.

✓ 10417 SOC-040-.01W TBA TBA TBA ROBERTS ONLINE
SOC-040-.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

10708 SOC-040-.02 LEC 10:30 AM–12:20 PM MTWTh FOX 3305

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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SPANISH

Language Arts (650) 949-7131
www.foothill.edu/la

SPAN 1 ELEMENTARY SPANISH I 5 Units

5 hours lecture.
Not Repeatable.

Development and practice of elementary speaking, listening, reading and writing skills in everyday language functions, with Spanish as the primary language of instruction. Language laboratory practice to reinforce pronunciation, grammar and syntax. Study of basic geographical, historical and cultural aspects of Spanish-speaking world areas.

◆ 10418 SPAN-001-01 LEC 8:00 AM– 2:00 PM MTWThF COFFIN MC J6
SPAN-001-01: is a 2-week course running 6/28–7/9/10.

SPAN 2 ELEMENTARY SPANISH II 5 Units

Prerequisite: SPAN 1 or 1 year of high school Spanish.

5 hours lecture.

Not Repeatable.

Further development and practice of elementary speaking, listening, reading and writing skills in everyday language function, with Spanish as the primary language of instruction. Language laboratory practice to reinforce pronunciation, grammar and syntax. Study of basic geographical, historical and cultural aspects of Spanish-speaking world areas.

◆ 10937 SPAN-002-01 LEC 8:00 AM– 2:00 PM MTWThF COFFIN MC J6
SPAN-002-01: 2-week course running 7/12–7/23/10.

SPAN 2T ELEMENTARY SPANISH II 2.5 Units

◆ 10938 SPAN-002T-01 LEC 6:00 PM– 8:15 PM MW CHAMORRO JR MC

SPAN 3 ELEMENTARY SPANISH III 5 Units

Prerequisite: SPAN 2 or two years of high school Spanish.

5 hours lecture.

Not Repeatable.

Further development and practice of elementary speaking, listening, reading and writing skills in everyday language functions, with focus on greater structural accuracy and communicative competence, and with Spanish as the language of instruction. Language laboratory practice to reinforce pronunciation, grammar and syntax. Study of basic geographical, historical and cultural aspects of Spanish-speaking world areas.

◆ 10420 SPAN-003-01 LEC 8:00 AM– 2:00 PM MTWThF BLANDINO MC J6
SPAN-003-01: 2-week course running 7/26–8/6/10.

THEATRE ARTS

Fine Arts & Communication (650) 949-7262

THTR 1 THEATRE ARTS APPRECIATION 4 Units

Formerly: DRAM 1

Advisory: Not open to students with credit in DRAM 1.

4 hours lecture, 1 hour laboratory.

Not Repeatable.

Live performance in an electronic age - an overview of the status of live theatre including its historical, cultural and spiritual roots.

✓ 10787 THTR-001-01W TBA TBA TBA MCLEOD ONLINE
THTR-001-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

THTR 20A ACTING I 4 Units

Formerly: DRAM 20A

Advisory: Not open to students with credit in DRAM 20A.

3 hours lecture, 3 hours laboratory.

Not Repeatable.

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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Introduction to the craft of acting, including theory and technique emphasizing body movement, voice production, articulation, characterization principles of motivation, scene analysis, through standard theatre games, exercises, monologues, and scenes.

10480 THTR-020A-01 LEC 10:30 AM– 1:10 PM TTh CAREY 1101
LAB 1:30 PM– 2:20 PM TTh CAREY 1101
LAB TBA TBA CAREY TBA

THTR 20B ACTING II 4 Units

Formerly: DRAM 20B

Advisory: THTR 20A or equivalent highly recommended; not open to students with credit in DRAM 20B.

3 hours lecture, 3 hours laboratory.

Not Repeatable.

Further development of concepts introduced in THTR 20A, with emphasis to expanding the students' performance potential through probing greater depths of character analysis and text interpretation.

10481 THTR-020B-01Q LAB TBA TBA CAREY TBA
LAB 1:30 PM– 2:20 PM TTh CAREY 1101
LEC 10:30 AM– 1:10 PM TTh CAREY 1101

THTR 20C ACTING III 4 Units

Formerly: DRAM 20C

Advisory: THTR 20A & 20B or equivalent highly recommended; not open to students with credit in DRAM 20C.

3 hours lecture, 3 hours laboratory.

Not Repeatable.

Further development of concepts introduced in THTR 20A and 20B with focus on the performance of selected scenes from works of specific periods to acquaint students with the breadth of theatre performance literature.

10791 THTR-020C-01Q LAB 1:30 PM– 2:20 PM TTh CAREY 1101
TBA TBA TBA CAREY TBA
LEC 10:30 AM– 1:10 PM TTh CAREY 1101

THTR 20E ADVANCED ACTING V 4 Units

Formerly: DRAM 20E

Advisory: THTR 20A, 20B, 20C, and 20D or equivalent is highly recommended; sections of this class are frequently offered through the Foothill Theatre Conservatory requiring instructor approval; not open to students with credit in DRAM 20E.

3 hours lecture, 3 hours laboratory.

May be taken 6 times for credit.

Further development of concepts introduced in THTR 20A, 20B, 20C, and 20D with targeted performance assignments designed to develop the advanced student's range and ability in approaching demanding actor challenges.

10792 THTR-020E-01Q LAB 1:30 PM– 2:20 PM TTh CAREY 1101
LEC 10:30 AM– 1:10 PM TTh CAREY 1101
TBA TBA TBA CAREY TBA

THTR 22 AUDITIONING FOR THEATRE 2 Units

Formerly: DRAM 53, THTR 53

Advisory: THTR 20A or equivalent.

1.5 hours lecture, 1.5 hours laboratory.

May be taken 6 times for credit.

Students will be introduced to a variety of different possible auditioning scenarios and strategies. With a focus on stage techniques, the class will be largely oriented towards a theory into practical practice approach which will include such topics as monologues for general auditions, building a repertoire, circumstances for cold readings and possible improvisation situations. Additionally, students will be introduced to theories of preparation and etiquette as well as informational resources.

10793 THTR-022-01 TBA TBA TBA GOUGH TBA
LAB 9:20 PM–10:10 PM M GOUGH 1501
LEC 6:30 PM– 9:20 PM M GOUGH 1501

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Evening classes are shaded.

SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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THTR 25 INTRODUCTION TO FASHION & COSTUME CONSTRUCTION 4 Units

Formerly: THTR 75. DRAM 75

Corequisite: Completion of, or concurrent enrollment in THTR 21A, 21B or 21C.

2 hours lecture, 4 hours lecture-laboratory.

May be taken 6 times for credit.

An introduction to sewing techniques, pattern cutting, costume room equipment and the design and fabrication of clothing and costumes for the theatre and stage.

10797	THTR-025-01	LEC	1:30 PM– 2:20 PM	MTWTh	BERGMANN	8011
		L-L	2:30 PM– 4:20 PM	MTWTh	BERGMANN	8011

THTR 95 THEATRE SUMMER STOCK WORKSHOP 3 Units

Formerly: DRAM 95

Advisory: Enrollment subject to audition.

9 hours laboratory for 3 units of credit.

May be taken 6 times for credit.

A laboratory course in Summer Stock stage production. Acting, lighting, costuming, scene design, set construction, properties, make-up will be investigated in a practical setting. Students will experience the public performance of several plays presented within a demanding schedule. Enrollment is limited to 6 times within the THTR 95 group.

10812	THTR-095-01Q	TBA	TBA	TBA	MANLEY	TBA
THTR-095-01Q: Audition required. This class is populated by the cast and crew of the Summer Musical Theatre Production. Instructor approval required for enrollment.						

10825	THTR-095-02Q	TBA	TBA	TBA	RAGEY	TBA
THTR-095-02Q: This class is populated by the cast and crew of the Summer Musical Theatre Production. Instructor approval required for enrollment. For information email: rageyjo@foothill.edu						

10829	THTR-095-03Q	TBA	TBA	TBA	BERGMANN	TBA
THTR-095-03Q: This class is populated by the cast and crew of the Summer Musical Theatre Production. Instructor approval required for enrollment. For information email: bergmannjanis@foothill.edu						

THTR 95X THEATRE SUMMER STOCK WORKSHOP 7 Units

Formerly: DRAM 95X

Advisory: Enrollment subject to audition.

21 hours laboratory.

May be taken 6 times for credit.

A laboratory course in Summer Stock stage production. Acting, lighting, costuming, scene design, set construction, properties, make-up will be investigated in a practical setting. Students will experience the public performance of several plays presented within a demanding schedule. Enrollment is limited to 6 times within the THTR 95 group.

10821	THTR-095X-01	TBA	TBA	TBA	MANLEY	TBA
THTR-095X-01: Audition required. This class is populated by the cast and crew of the Summer Musical Theatre Production. Instructor approval required for enrollment.						

10827	THTR-095X-02	TBA	TBA	TBA	RAGEY	TBA
THTR-095X-02: This class is populated by the cast and crew of the Summer Musical Theatre Production. Instructor approval required for enrollment. For information email: rageyjo@foothill.edu						

10830	THTR-095X-03	TBA	TBA	TBA	BERGMANN	TBA
THTR-095X-03: This class is populated by the cast and crew of the Summer Musical Theatre Production. Instructor approval required for enrollment. For information email: bergmannjanis@foothill.edu						

VETERINARY TECHNOLOGY

Biological & Health Sciences (650) 949-7538
www.foothill.edu/bio/programs/vettech

There is a selective admission process required prior to enrolling in these courses. For an application, access www.foothill.edu/bio/programs/vettech. Selective admission process does not apply to the Veterinary Assistant Certificate courses (VT 52A, 52B, 88A, 88B).

VT 52A VETERINARY ASSISTING I 5 Units

Prerequisite: Admission to the Veterinary Technology Program.

5 hours lecture.

Not Repeatable.

First in a two-course series in the theory and practice of Veterinary Assisting focusing on the knowledge, skills, and attitudes required for competent paraprofessional support to the Veterinarian (DVM) and to the Registered Veterinary Technician (RVT.) The student will prepare for an exciting career as a Veterinary Assistant by learning the essential knowledge and hands-on

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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skills. Emphasis is on the practical aspects of front office management, working as part of the veterinary health care team, basic animal care, and fundamentals of patient management under direct supervision. The course is entirely on-line and may be taken as a stand-alone class or may be combined with VT 52B and VT 88A & VT 88B Clinical Preceptorships to earn a Veterinary Assisting Program Certificate of Completion.

✓10426	VT-052A-01W	TBA	TBA	TBA	DEPAOLO	ONLINE
VT-052A-01W: Online class 6/287-8/05. Offered via Internet. After registering, you must go to www.foothill.edu/fga for textbook and login information on how to begin.						

VT 52B VETERINARY ASSISTING II 5 Units

Prerequisite: Admission to the Veterinary Technology Program.

5 hours lecture.

Not Repeatable.

Second in a two-course series in the theory and practice of Veterinary Assisting focusing on the knowledge, skills, and attitudes required for competent paraprofessional support to the Veterinarian (DVM) and to the Registered Veterinary Technician (RVT.) The student will prepare for an exciting career as a Veterinary Assistant by learning the essential knowledge and hands-on skills. Emphasis is on the practical aspects of front office management, working as part of the veterinary health care team, basic animal care, and fundamentals of patient management under direct supervision. The course is entirely on-line and may be taken as a stand-alone class or may be combined with VT 52A and VT 88A & VT 88B Clinical Preceptorships to earn a Veterinary Assisting Program Certificate of Completion.

✓10427	VT-052B-01W	TBA	TBA	TBA	DEPAOLO	ONLINE
VT-052B-01W: Online class 8/8-9/16. Offered via Internet. After registering, you must go to www.foothill.edu/fga for textbook and login information on how to begin.						

VT 75D ANIMAL CARE SKILLS IV 1 Unit

Prerequisite: VT 75C.

3 hours laboratory.

Not Repeatable.

Continuation of VT 75C. Practical application of animal care skills and principles of animal care and management using techniques and knowledge learned in the veterinary technology classroom. Level of responsibility increases to that of a second year student in the veterinary technology program as they take over the lead nurse responsibilities. Opportunity to lead the health care team involved in the care, management and husbandry of livestock, companion animals and laboratory animals. Responsibilities include medical record keeping, inventory control, and care of clinical equipment. Emphasis will be on the more advanced principles and application of clinical facility management, care of resident teaching animals, and routine maintenance duties. Degree of supervision is low with students working independently under indirect supervision of the instructor. Enhanced requirements of reporting and record keeping. This course is intended for students in the Veterinary Technology program.

10794	VT-075D-01	LAB	TBA	TBA	GREGORY	8507
VT-075D-01; Requires admission to Vet Tech program. Meets 12 weeks, 6/27-9/16.						

VT 88A CLINICAL PRECEPTORSHIP I 1.5 Units

Corequisite: VT 52A.

7.5 hours clinic.

Not Repeatable.

Formal, structured off-campus clinical experience in licensed veterinary facilities, which serve as a means of instructing the student in practical, hands-on, clinical skills in all aspects of veterinary assisting. The student is under the direct supervision of one or more licensed veterinarians and/or credentialed veterinary technicians. The site of the preceptorship is approved by the veterinary technology program in consultation with the student and the veterinary professionals Opportunity for learning and practical application of the knowledge, skills and attitudes required of a veterinary assistant. Exposure to varied methodologies and practice philosophies in a variety of clinical settings. Emphasis is on the role of the veterinary assistant in the veterinary health care team.

✓10429	VT-088A-01W	TBA	TBA	TBA	DEPAOLO	ONLINE
VT 088A01W: Online class 6/27-8/5. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.						

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SUMMER SESSION 2011 COURSES

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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VT 88B **CLINICAL PRECEPTORSHIP II** **1.5 Units**

Corequisite: VT 52B

7.5 hours clinic.

Not Repeatable.

This course covers a wide scope and increased depth of skills training. Formal, structured off-campus clinical experience in licensed veterinary facilities, which serve as a means of instructing the student in practical, hands-on, clinical skills in all aspects of veterinary assisting. The student is under the direct supervision of one or more licensed veterinarians and/or credentialed veterinary technicians. The site of the preceptorship is approved by the veterinary technology program in consultation with the student and the veterinary professionals. Opportunity for learning and practical application of the knowledge, skills and attitudes required of a veterinary assistant. Exposure to varied methodologies and practice philosophies in a variety of clinical settings. Emphasis is on the role of the veterinary assistant in the veterinary health care team.

✓ **10430** **VT-088B-01W** **TBA** **TBA** **TBA** **DEPAOLO** **ONLINE**

VT 088B01W: Online class 8/8-9/16. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

VIDEO ARTS

Fine Arts & Communication

(650) 949-7262

www.foothill.edu/fa

Classes meet six weeks unless otherwise indicated.

VART 1 **INTRODUCTION TO FILM STUDIES** **4 Units**

Advisory: Not open to students with credit in F TV 1.

4 hours lecture, 1 hour laboratory.

Not Repeatable.

A survey of the language, technology, theory and aesthetics of the moving image as an art form. The course emphasizes an introduction to the critical analysis of the film and video. Includes weekly readings, film viewing, and discussion.

✓ **10431** **VART-001-01W** **LEC** **TBA** **TBA** **TRIPP** **ONLINE**

VART-001-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Course meets UC/CSU area 3 Arts & Humanities transfer requirements (IGETC) and CSU area C-1.

VART 2B **HISTORY OF FILM 1945-CURRENT** **4 Units**

Advisory: Not open to students with credit in F TV 2B.

4 hours lecture, 1 hour laboratory.

Not Repeatable.

Critical analysis of film as an art form with emphasis on film evolution from the 1940s to the present.

✓ **10498** **VART-002B-01W** **LEC** **TBA** **TBA** **ERICKSON** **ONLINE**

VART-002B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Course meets UC/CSU area 3 Arts & Humanities transfer requirements (IGETC), CSU area C-2 General Education (breadth requirements) and Foothill College General Education Requirements in Humanities for the AA/AS Degree.

VART 3 **AMERICAN CINEMA** **4 Units**

Advisory: Not open to students with credit in F TV 3.

4 hours lecture, 1 hour laboratory.

Not Repeatable.

Introduction to American Film as a component of art, history, culture and business. How Hollywood has shaped an industry that has come to reflect many aspects of the American experience. American cinematic history, terminology, economic structure and cultural importance. Skills and insight into watching films critically. Development of analysis and writing skills.

✓ **10499** **VART-003-01W** **LEC** **TBA** **TBA** **ERICKSON** **ONLINE**

VART-003-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin. Course meets UC/CSU area 3 Arts & Humanities transfer requirements (IGETC) and CSU area C-1 General Education (breadth requirements).

Course Number CRN	Course ID	Activity	Title Time	Days	Instructor	Units Location
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WOMEN'S STUDIES

Business & Social Sciences

(650) 949-7322

www.foothill.edu/bss

WMN 5 **INTRODUCTION TO WOMEN'S STUDIES** **4 Units**

Advisory: Eligibility for ENGL 1A or ESLL 26.

4 hours lecture.

Not Repeatable.

Examination and development of the goals, major documents, history, achievements, and evolution of the current women's movement in light of the impact and contributions of women, in comparison to those of men, of various cultural and ethnic heritage. Includes appraisal of the effects of multiculturalism and the women's movement on politics, jobs, education, science, family structure, and the arts.

✓ **10753** **WMN-005-01W** **TBA** **TBA** **TBA** **DAVISON** **ONLINE**

WMN-005-01W: Five-week class: 6/28/10 - 07/30/10. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga for information on how to begin.

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FOOTHILL COLLEGE