FOOTHILL COLLEGE The



HEIGHTS Foothill College Fall Quarter Starts Sept. 24

Fall Class Schedule Inside

Foothill College Welcomes New President

Dr. Judy C. Miner Is Sixth President in Foothill's 50-Year History (page H6)

You're Invited Sept. 25

50th Anniversary Celebration & Opening of New Campus Center & Lower Campus Complex (page H1)

Picture Perfect

Foothill Totally Renovates Photography Facility (page H3)

China, Japan & Korea

Capitalize on Doing Better Business in Asia (page H5)

Make a Difference to Children

New Classes & Improved Specialty Certificates for Child Development Program (page H4)

New Encore Academy

Fun Classes for Retirees & Soon-tobe Retirees (page H4)

Online Course Spotlight

Visual Arts Careers; Podcasting, DVD **Production & Digital Effects; The Theatre** Live & On Stage; Make Your Resume Go from Ho-Hum to You're Hired! (page H7)

Save Time, Register Online! www.foothill.edu

Register July 30–Sept. 23

Fall Quarter Starts Sept. 24

New Program & Courses Autodesk Design Institute Debuts

Foothill's Autodesk Design Institute debuts this fall and gives you the opportunity to experience the high-end AutoCAD 2008 application suite. Foothill's Computer-Aided Drafting & Design

(CAD) Program is designed to meet the needs of students who are pursuing entry-level positions in the CAD industry and working professionals who want to expand marketable CAD skills.

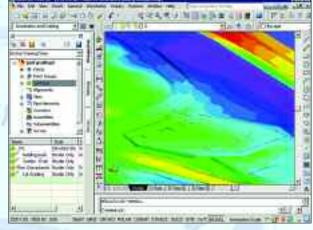
The CAD Program functions as a type of high-tech crystal ball that allows you to experience your ideas

virtually by providing two- and three-

dimensional technologies that enable you to visualize, simulate and analyze the real-world performance of your models and drawings early in the design process.

Foothill's five-course CAD series is offered online and includes interactive time with instructors. The curriculum is built around real-world projects with assignments that you







can add to your professional portfolio. Fall AutoCAD classes include the four-unit CAST 63A: Introduction to Computer-Aided Drafting Using AutoCAD class that provides an introduction to computer graphic systems, equipment and applications using AutoCAD software. It is designed for students preparing for careers in general design and drafting; architecture building and design; mechanical and civil design and engineering; geographic information systems; mapping and visualization; and animation and game development.

Also offered this fall is the four-unit CAST 64A: Introduction to Autodesk *Mechanical Desktop* course that helps students prepare to succeed on Autodesk certification exams. The class provides an introduction to computer graphic systems, equipment and applications using Autodesk software. In addition to focusing on three-dimensional design used in parametric solid part modeling, assembly modeling, surface modeling and engineering modeling, and output of two-dimensional engineering drawings, the class emphasizes the practical foundation and background required to effectively use Autodesk software, systems and equipment.

Learn more about Foothill's new Autodesk Design Institute at www.foothill.edu/ctis. For registration instructions, access www.foothill.edu or call (650) 949-7325.

FOOTHILL COLLEGE The



Classes Start Sept. 24—An Overview of Fall Quarter 2007



Foothill Is Turning 50! Join us as Foothill College kicks off its 50th anniversary celebration with the grand opening of the new Foothill Campus Center (above, below) and Lower Campus Complex **Tuesday, Sept. 25, from 4 to 7 p.m.** For details, access **www.foothill.edu/50**.

New Buildings Embrace Style & Character of Original Architecture **Strengthening Higher Education Opportunities in Silicon Valley**

Foothill College is proud to open the doors on a new era of outstanding facilities to serve students and the community as our new Campus Center and Lower Campus Complex open this fall. These are the first new buildings to open since the campus was completed in 1961. Through the generosity of voters who approved Measure E in 1999, Foothill is poised to meet the needs of future generations of Foothill students with a campus that is state of the art.

When the Foothill campus was opened in 1961, its Pacific-style architecture and faculty/student-centered design won numerous awards, including the coveted 1962 American Institute of Architects Honor Award. Architects Kump and Masten and Hurd took careful direction from founding board members, including **Dr. Robert Smithwick** and founding superintendent and **President Calvin C. Flint.** They created an inspiring, impressive campus that remains unique among California community colleges, gaining praise such as "the most beautiful community college







This fall, Foothill College begins its 50th year of providing quality higher education, innovative instruction, outstanding faculty and staff, and comprehensive student support services to Silicon Valley.

Our students, faculty and staff invite you to join us for a yearlong 50th anniversary celebration of Foothill College, and the impact the college has made on thousands of Silicon Valley residents, who recognize that lives change in profound and positive ways at Foothill.

Foothill College students and employees will use this anniversary celebration to reflect on our proud educational heritage as we carefully engineer how the college will continue serving new generations of Foothill students and community members.

With new **President Judy C. Miner, Ed.D.,** at the helm of our internationally acclaimed institution, and the addition of thoroughly modern and new facilities, including the Life Science Building, Student Services Building, Campus Center and Lohman Theatre, Foothill College continues moving forward on important initiatives, such as Measures E and C, the Basic Skills Initiative and new programs to serve Silicon Valley residents.

Join us for 50th anniversary events throughout the coming year, including the grand opening of Foothill's new Campus Center and Lower Campus Complex facilities **Tuesday**, **Sept. 25, from 4 to 7 p.m.** Then return to Foothill throughout the year for exciting theatre and dance performances, informative lectures, stimulating workshops, and the popular activities featured during Jewish Heritage Month in January, Black History Month in February, Women's History Month in March. Asian Pacific Islander Heritage Month in

ever built," from *San Francisco Chronicle* Architecture Critic Alan Temko.

When Foothill approached the task of renovating existing buildings and expanding through Measure E, its leaders took care to ensure that the original architecture was preserved and enhanced. Architects Perkins & Will created a design for a new Campus Center embracing the style and character of the original

architecture, distinctly updated for new generations of students. The Lower Campus Complex, which includes a new student services center, sciences building and Lohman Theatre, was carefully designed to provide large new spaces for instruction and student services while blending with its hillside location. It offers a one-stop location for new students and visitors that includes an information concierge, large lecture halls and labs for science programs, new veterinary technology, environmental horticulture and design facilities, and a 200-seat studio theatre named after **Betty Lohman**, a long-time theatre supporter and friend to Foothill College.

Foothill is your community college, and we invite you to take a class this fall, experience the new campus and learn more about the outstanding opportunities Foothill offers you and your family. As Foothill moves forward with projects funded through Measure C, the second facilities bond supported by voters in the Foothill-De Anza Community College District, we will continue to update you on our progress to strengthen opportunities for higher education for residents of Silicon Valley. April, Latino Heritage Month in May, and Gay, Lesbian, Bisexual & Transgender Heritage Month in June.

We are honored that our community has entrusted us with the precious jewel that is Foothill College, and we pledge to carry on its hallmark of educational opportunity for all with innovation and distinction now and into the future.

Celebrate With Us! The Kickoff of 50th Anniversary Festivities & Grand Opening of the Lower Campus Complex & Campus Center

Tuesday, Sept. 25, 4 to 7 p.m.

Admission is free. Enjoy guided tours, live entertainment, refreshments and complimentary parking. Please RSVP by Sept. 4 at www.foothill.edu/50.

For registration instructions, access www.foothill.edu or call (650) 949-7325. California residents pay \$13 per unit. H1

New Classes, New School Year & New College President

START YOUR FOOTHILL EXPERIENCE WITH NEW STUDENT & PARENT ORIENTATION



FOR STUDENTS New Student Orientation Is Wednesday, Sept. 19

9 a.m. to 1 p.m. in the Smithwick Theatre

- Campus Information
- Campus Life
- Entertainment
- Prizes
- Complimentary Lunch

FOR PARENTS Parent Orientation Is

Wednesday, Sept. 19 6 to 8:30 p.m. in Room 1501

- Strategies to Help Your Student Succeed
- Parent Information Panel
- Meet Foothill Faculty & Staff
- For information, call (650) 949-7366.

(650) 948-6025, TDD.

For information, call (650) 949-7282. If you require special accommodations, call (650) 949-7038, voice;

A Fresh Perspective on the History of Wisdom from the Ancient World

This fall, Foothill debuts its revitalized Philosophy Department, which will include fresh perspectives in its history of

philosophy courses. First up is the four-unit *PHIL 20A: History of Western Philosophy* course, which is taught by Foothill Philosophy Instructor **Brian Tapia.**

The first in the course series, the *PHIL 20A* class emphasizes Greek philosophy from Thales through Aristotle and selected medieval philosophers from Augustine to St. Thomas Aquinas. You'll discover the wisdom of the

ancient world and take a fascinating look at the early development of the ideas that have shaped Western art, culture, history, science and religion.

Learn more about the Foothill Philosophy Department at www.foothill.edu/bss. For registration instructions, access www.foothill.edu or call (650) 949-7325.

Write Right Technical Writing for Proposals, Grants, Reports, Manuals & More

Learn to apply your writing skills in professional settings by enrolling in the five-unit *ENGL 3: Technical Writing* online course. You'll learn to recognize the needs of different audiences and produce writing for a variety of situations, purposes, goals and formats.

You'll have the opportunity to break out of the traditional academic essay format and experience specialty writing concepts by using diverse, creative and visual techniques. The course focuses on helping you develop clear and effective strategies for information presentation, logical organization and accurate editing.

An ideal personal and professional development option, the course is designed for working professionals as well as students who are completing university transfer requirements.

For registration information, access **www.foothill.edu** or call **(650) 949-7325.**

First in Her Family's History to Attend College Is Now President of One of the Nation's Most Innovative Colleges Dr. Judy C. Miner Is New Foothill

College President

As Foothill kicks off its exciting 50th anniversary and unveils its new **Campus Center, Lower** Campus Complex and Lohman Theatre facilities this fall, Foothill College also begins the academic year with a new president, Judy C. Miner, Ed.D., the sixth president to lead the college in five decades. Dr. Miner takes over from Penny Patz, Ed.D., Foothill's respected interim president for the 2006-07 academic year.



Judy C. Miner, Ed.D., President Foothill College

The official inauguration ceremony for Dr. Miner is **Thursday, Oct. 18, from 2 to 4 p.m.** in the Smithwick Theatre. In addition to Miner's formal installation, the event will include remarks from California community college alumnus and guest speaker U.S. District Court Judge Martin Jenkins. A reception follows from **4 to 6 p.m.** in the theatre patio.

Recognizing her deep commitment to strengthening the college for students, faculty and staff, and her capacity for accomplishing it, the Foothill-De Anza Community College District Board of Trustees unanimously confirmed Dr. Miner as the sixth president of Foothill College in April 2007.

District Chancellor **Martha Kanter, Ed.D.,** recommended Miner's appointment to trustees. During her 10-year presidency at De Anza, she worked closely with Miner.

"Dr. Miner is passionate about our mission of excellence, innovation and opportunity, and well prepared to lead Foothill College to new levels of distinction, building upon its original mission and strong tradition of educational opportunity for all," Kanter says. "She brings a rich set of skills to the president's job, including deep knowledge of the statewide community college system and extensive experience working with faculty, curriculum, enrollment management and productivity at De Anza."

As president, Miner will pursue excellence through inclusion by strengthening participation for all members of the campus community, ensuring that all voices are heard, and actively engaging with community leaders to develop mutually beneficial relationships. Her goal is to draw upon the collective wisdom of the institution, and tap into the vision of the extraordinary individuals who make Foothill College what it is.

"I am very excited about Judy Miner's selection as Foothill's next president," says Foothill President Emerita **Bernadine Chuck Fong, Ph.D.,** who served as the college's president from 1994-2006. "She is an innovative and energetic person who can take Foothill to the next level. She is familiar with Foothill's culture and I know she is committed to Foothill's values and traditions."

Miner says she will build upon Foothill's tradition of excellence by reaching out to more students and helping them succeed in school, particularly those from underrepresented populations, and to lifelong learners in the community, offering them enriching experiences that have been a hallmark of the college's innovative instruction.

Travel Destination Specialist Series: South Pacific

Learn about the treasures of the South Pacific by enrolling in a two-unit destination specialist course this fall. As part of the popular Foothill Travel Careers Program, which is now conveniently based at the Foothill Middlefield Campus in Palo Alto, the class is designed for travel industry professionals and travel enthusiasts.

The *TC 82D: Destination Specialist—South Pacific* class meets **Mondays, Oct. 8 through Nov. 26, from 6 to 8:50 p.m.** You'll review the geographical, historical, political and cultural features of this region, and its major tourism areas. The class emphasizes professional sales strategies and techniques, suggested itineraries and useful industry resources.

Learn more about the Foothill Travel Careers Program at www.foothill.edu/bss/tc/. For registration instructions, access www.foothill.edu or call (650) 949-7325.

Saturday Seminars Intensive Training for Travel Professionals & Enthusiasts

In addition to offering an associate degree, the Foothill College Travel Careers Program offers an exciting series of Saturday seminars for travel professionals and enthusiasts. This fall, seminars include *TC 79D: Thailand & Cambodia* on **Oct. 6**; *TC 79A: Effective Sales Techniques Part I* on **Oct. 20**; and *TC 79E: Effective Sales Techniques Part II* on **Nov. 3**. All seminars meet from **9 a.m. to 3 p.m.**

For more information access, www.foothill.edu/bss/tc/. For registration instructions, access www.foothill.edu or call (650) 949-7325.

Miner brings a broad range of experience to her new position. She served as the vice president of instruction at Foothill's sister school, De Anza College in Cupertino, and held a variety of administrative positions at De Anza since 1988. Before coming to De Anza, she worked for several years in the California Community Colleges statewide office.

She holds a doctorate in education from the University of San Francisco, and master's and bachelor's degrees in history from Lone Mountain College in San Francisco.

A native San Franciscan and the youngest of five children, Miner is first in her family to attend college. Her father, a boilermaker, was born on Guam and her mother, who worked in the I. Magnin shipping department downtown, was born in Guadalajara.

Register Online www.foothill.edu

Foothill Lively Arts for Fine & Performing Artists



Lights, Camera, Action! Foothill Has New Photography Facility

Foothill's newly remodeled photography facility is alive with the whir of camera shutters and the sight of photoflash as students of all ability levels and expert faculty create stunning visual masterpieces.

Using Measure E funding, Foothill's Photography Department now offers two darkrooms for beginning and advanced students as well a large photography studio for students to experiment with lighting and other professionallevel equipment. The facility, which is located in Building 6100 at the center of the campus, also includes a dedicated photography classroom that features an LCD and computer workstation, and space for constructing and assembling photo projects. The facility's lobby serves as an exhibit area to showcases photographic images captured by students and faculty.

Students who enroll in Foothill photography courses can also explore the digital side of photography and learn how to operate a high-end film scanner, medium-format digital camera and imagemanipulation software.

Explore your interest in photography by enrolling in Foothill photography classes. A variety of these classes are available this fall, including introduction to photography, black and white photography, color photography, digital photography, photo production laboratory, photography of multicultural America, Zone System photography and more.

Learn more about Foothill's Photography Department at www.foothill.edu/fa. For registration instructions, access www.foothill.edu or call (650) 949-7325.







Expand your world view by learning how different cultures define and express art. This fall, Foothill offers you an exciting range of art history courses, including:

- ART 1: Introduction to the Visual Arts;
- ART 2A: Ancient Art Survey;
- ART 2B: Medieval & Renaissance Art Survey;
- ART 2C: Baroque to Modern Art Survey;
- ART 2D: African, Oceanic & Native American Art;
- ART 2E: A History of Women in Art;
- ART 3: Modern Art & Contemporary Thought;
- ART 4: American Art:
- ART 13: Asian Art Survey; and
- ART 14: Islamic Art & Architecture.

In addition to providing you with numerous perspectives of art-related topics, these courses are

transferable to the UC and CSU systems and satisfy university requirements for the arts, humanities and multicultural

studies categories. Foothill arts courses are taught on campus as well as online.

For registration instructions, access www.foothill.edu or call (650) 949-7325







Learn how to make beautiful music by playing the piano. Enroll in the twounit MUS 12A: **Beginning Piano** course this fall.

With an emphasis on fun, the MUS 12A class is designed for students with little or no previous training. You'll study finger and



chord techniques and note reading, and will perform simple piano works.

Learn more about Foothill's music classes at www.foothill.edu/fa. For registration instructions, access www.foothill.edu or call (650) 949-7325.

Be Your Own American Idol Learn to Sing

Be your own American Idol and learn to sing by enrolling in one of Foothill's fun vocal music classes. From gospel music to Broadway classics to contemporary hits, Foothill has a variety of courses for singers of all abilities. Learn basic vocal music skills in the oneunit MUS 13A: Class Voice I course. Positive concepts of tone production, diction and music reading are developed and reinforced in this class. MUS 13A meets Tuesdays at 7 p.m. You can belt out pop



On the Air

Students Turn Back the Clock to Present Live, **Staged Radio Show**

Enjoy radio the way it used to becomplete with a foley artist's handmade sound effects that bring the broadcast alivewhen Foothill students team up to present two live, staged radio shows Monday, Oct. 29, at 6 p.m. on the air at KFJC 89.7 FM as well as in front of a studio

audience in Room 1501 at Foothill College.

With dramatic stories that harken back to the golden age of radio, the two shows will be performed by

students enrolled in Foothill's popular radio and theatre arts courses. Auditions for the radio shows are Sept. 24-25. Performers of all abilities are invited to audition.

To audition or for more show information, access www.foothill.edu/fa or call (650) 949-7268.

hits and Broadway ballads with the College Chorale on Mondays at noon by enrolling in the MUSP 21 class.

Add gospel music to your vocal repertoire by enrolling in the two-unit *MUSP 24* course. In addition to practicing spiritual music, you'll have the opportunity to perform with the Foothill Gospel Chorus.

Learn more about Foothill's Music Department at www.foothill.edu/fa. For registration instructions, access www.foothill.edu or call (650) 949-7325.

Foothill Classes for Every Stage of Life

Encore Academy at Foothill's Middlefield Campus An Eclectic Assortment of Classes for Baby Boomers

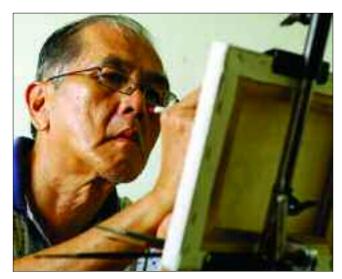
The Foothill College Middlefield Campus in Palo Alto kicks off its Encore Academy, a series of interesting, fun classes designed especially for active older adults. California residents pay just \$13 per unit for Foothill Encore Academy classes that appeal to a variety of interests.

"Our community is alive with active older adults who are retired or will retire soon and who have the time and energy to explore a host of interests and hobbies that they've been waiting a lifetime to experience," says Foothill Counselor Sandi Urabe, herself a recent retiree. "The goal of Foothill's Encore Academy classes is to provide a springboard for new, exciting and eclectic interests, and keep active adult learners enthusiastic about the new directions they can explore."

Encore Academy offerings this fall include scrapbooking collage & composition, see the theater live on stage, basketball lunch bunch, local peninsula authors, Hawaii's greatest golf courses, painting, watercolor, walk your neighborhood for health, yoga for all, digital photography, search for spiritual meaning, Spanish language & culture, resistive exercise, drawing, solar astronomy, Pilates, dance around the world, and many others. For the complete listing of Encore Academy classes, access www.foothill.edu/mid.

Encore Academy classes are offered at various times and meet at the Foothill Middlefield Campus in Palo Alto. Learn more about Encore Academy classes at www.foothill.edu/mid. For registration instructions, access www.foothill.edu or call (650) 949-7325.









Innovative Partnerships Foothill Partners With Stanford to Bring You Online Arthritis Self-Management Program

If you suffer from arthritis and want to develop skills to better manage your health, enroll in the one-unit ALCB 240: Healthier Living with Arthritis online workshop sponsored by Foothill College and the Stanford University School of Medicine. The online class is highly participative, where mutual support and success build participants' confidence in their abilities to manage their health and maintain active and fulfilling lives.

A six-week self-help workshop that meets entirely online, this course is ideal for adults who have been diagnosed with any type of rheumatic conditions, including lupus, osteoporosis, fibromyalgia or arthritis.

You'll cover a variety of subjects, including techniques to deal with pain, fatigue, frustration and isolation; proper exercise for maintaining and improving strength, flexibility and endurance; appropriate use of medications; communicating effectively with family, friends and health professionals; healthy eating; making informed treatment decisions; disease-related problem solving; and sleep strategies.

Each week, you must login to participate at least three times

for a minimum of two hours. You must have Internet access and an active e-mail account to enroll.

For registration instructions, access foothillarthritis.stanford.edu or call (650) 949-7332.



New Classes & Specialty Certificates for Child Development Program Make a Difference to Children

To better meet students' needs, Foothill has improved its Child Development Program by offering more classes and strengthening its specialty certificates and associate degree. Foothill now offers four specialty certificates that will allow you to earn California's Child Development Associate Teacher Permit. The four specialty areas include infant-toddler development, early childhood education, school-age child care, and inclusion and children with special needs.

Foothill's Child Development Program will prepare you for success in any area of child development. Courses and certificates are designed to ensure that you meet the requirements to acquire a permit to become a child development assistant, associate teacher, teacher or site supervisor for state-licensed, publicly funded, center-based child care and development programs. The program will also help you complete the requirements for transferring to a university to pursue a bachelor's degree.

This fall, Foothill also debuts its three-unit CHLD 53NC: Supporting



Foothill Teams Up With Stanford University Experts Discuss Special Issues Facing Older Adults

Learn about special issues facing older adults from diverse backgrounds by enrolling in one or several geriatric education seminars presented this fall by Foothill College. Foothill has teamed up with the Stanford Geriatric Education Center to present the series. The interactive classes are taught by Stanford-affiliated faculty.

Each one-half-unit lecture meets on a Friday from 9 a.m. to 3:30 p.m. in Room 3401 at Foothill College in Los Altos Hills. To participate in the classes, you must complete the Foothill College registration process online or by phone. Register for one or more of the following courses in the series:

GERN 71: Maintaining Positive Mental Health Within a Cultural

Context. This class meets Friday, Oct. 5, and provides an overview of challenges and potential remedies for stress and depression among older adults in the context of cultural diversity.

- GERN 73: Cultural Issues in Emergency Preparedness & Older Adults. This class meets Friday, Oct. 12, and features basic information on geriatric emergency preparedness and cultural considerations for ethnic elders and their families.
- GERN 74: Cultural Diversity in Long-Term Care. This class meets Friday, Oct. 19, and examines the challenges and opportunities that cultural and spiritual diversity provide to patients receiving long-term care. Upon completion of the courses, health-care workers and other professionals receive continuing education units. Learn more about Foothill's programs for active adults at www.foothill.edu/al. For registration information, access www.foothill.edu or call (650) 949-7325.



Programs course, which introduces you to the concepts and best practices for early childhood education and early childhood special education. In addition to learning about characteristics of infants, toddlers, pre-schoolers and schoolage children with disabilities, developmental delays or special health-care needs, you'll study modifications and accommodations to environments, materials and teaching strategies for individual children in group settings. You'll also review effective methods for collaborating with other support professionals, community resource agencies, IFSP/IEP teams and family members.

Learn more about the Child Development Program at www.foothill.edu/bss. For registration instructions, access www.foothill.edu or call (650) 949-7325.

> **Register Online** www.foothill.edu

H4

A Rewarding Career Awaits You in Just Nine Months Train to Work in the Biotechnology Industry

In just nine months, Foothill's popular Biotechnology Program can help you develop the skills and foundation knowledge to compete for a rewarding, challenging career in the growing biotechnology industry.

You'll learn the leading-edge lab skills and biotechnology theories that employers demand. Upon successful completion of the program, you will have earned a career certificate and be prepared to earn from \$35,000 to \$55,000 a year.

"Foothill offers you the most lab-intensive program in the area, which means Foothill graduates develop the hands-on skills required to begin working in the biotechnology field," says Foothill Biotechnology Instructor **Amy Edwards.** "You'll

also train on the same equipment you would use in any biotech lab, which means you'll have the confidence to perform in any lab setting."

To start in the nine-month Biotechnology Program, register for the three-unit *BTEC 51A*: *Cell Biology for Biotechnology* and five-unit *BTEC 51AL*: *Cell Biology Lab for Biotechnology* courses this fall.

If you're not sure if a biotechnology career is right for you, Foothill offers you several short courses, many of which meet evenings for just five weeks, that are designed to introduce you to

biotechnology concepts and hands-on lab exercises. You should have basic biology and chemistry knowledge before you enroll in these short courses. Each short course is designed to introduce you to a specific technique that you can expect to perform in a biotechnology work setting. Fall Quarter BTEC short courses include:

- BTEC 68: Polymerase Chain Reaction meets Mondays, Sept. 24 through Oct. 22;
- BTEC 65: Nucleic Acid Electrophoresis meets Tuesdays, Sept. 25 through Oct. 23;
- BTEC 67: Immunological Assays meets Tuesdays, Oct. 30 through Nov. 27;
- BTEC 66: High-Performance Liquid Chromatography meets Wednesdays, Sept. 26 through Dec. 14;
- BTEC 64: Protein Electrophoresis meets Thursdays, Sept. 27 through Oct. 25; and
- BTEC 71: DNA Sequencing & Bioinformatics meets Fridays, Sept. 28 through Dec. 14.

Learn more about Foothill's Biotechnology Program at **www.foothill.edu/bio/programs/biotech** or call **(650) 949-7538.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

MCSA, CCNA, CCNP, Linux, AJAX & More Foothill Is Your Specialty Certification Headquarters

To compete in the high-tech industry, you know that specialty certifications are critical. Foothill College offers you the classes that are designed to help you complete industry certificates. At Foothill, it will take you about nine months to complete a specialty certificate program.

Foothill offers industry certificates for Cisco Networking CCNA, CCNP and CCSP; Microsoft Network Administration, MCSA and MCSE; wireless networking CWNA and CWNP; Oracle administration and developer OCP; CompTIA A+ and Security +; Security CISSP; UNIX; AJAX; Linux; and others.

In addition to providing you with in-demand technology training and courses, Foothill is a VUE Testing Center. Many certification exams are offered by appointment and at substantial discounts to Foothill students.

Learn more about Foothill's certificate classes at **www.foothill.edu/ctis.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**



Getting Global Your Role in the Global Village

Explore issues of power, culture, difference and global awareness by enrolling in the four-unit SOSC 20: Cross-

Cultural Perspectives for a Multicultural Society course.

You'll learn to develop effective cross-cultural communication skills as you expand your awareness of cultures within and outside the United States through personal narrative,

discussion, poetry, music and film.

Taught by Foothill Sociology Instructor Maristella Huerta, the class meets Tuesdays and Thursdays, Sept. 25 through Dec. 14, from 10 to 11:50 a.m.

Complete Two Accounting Classes in One Quarter

Accelerate Your Accounting Education

By combining in-class meetings as well as online instruction, you can complete Foothill's *ACTG 1A* and *1B* courses in one quarter. Foothill's accelerated version of the two-course series can be completed in two six-week intensive sessions this fall.

The series includes the five-unit ACTG 1A: Financial Accounting I course, which meets **Sept. 24 through Nov. 2;** and the five-unit ACTG 1B: Financial Accounting II class that meets **Nov. 5 through Dec. 14.**

The accelerated accounting course sequence is ideal for working professionals who must progress quickly through fundamental accounting education. The accelerated sequence is also an excellent option for developing the accounting knowledge required to secure an accounting position in the work force; preparing for the certified public accountant exam; and completing the prerequisites necessary for applying to a master's degree program.

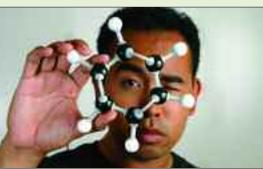
Foothill offers a comprehensive selection of additional accounting courses this fall. Learn more about Foothill's Accounting Program at **www.foothill.edu/bss.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

Improving Your Return on Investment Doing Business in Asia

Take your business to the next level of profitability by learning about the culture and etiquette of conducting business in China, Japan and Korea. Foothill offers you a selection of

unique courses that will help you learn the differences in doing business in Asian countries, including understanding what is acceptable in one country and is considered rude in another.





FastTech Offers the Convenience You Want Short, Intensive Software Training Classes

Use a weekday afternoon or Saturday morning to learn the newest software applications by registering for Foothill's FastTech classes that meet online. You'll develop the skills you need to put new software applications into use right away, even the next business day.

FastTech courses are the convenient, affordable way to build up your technology skill sets, refine your resume and keep competitive in your job. Also called Learning in NewMedia Classrooms (LINC), FastTech classes give you hands-on experience and outstanding instruction. Although these courses are designed for educational professionals, including teachers, aides and principals, everyone is welcome to register for FastTech classes. Fall FastTech courses meet online **Oct. 8 through Nov. 18,** and include:

Class Name		Units	Class Name	Units
LINC 202:	Creating Web Quests	2	LINC 225: Integrating Technology into a	2
LINC 208:	Search & Research the Internet	2	Standards-Based Curriculum	
LINC 210:	Creating Great Educational Web Sites	2	LINC 225S: Integrating Technology Standard	2
LINC 222:	Choosing the Best Multimedia	2	16-BTSA	
LINC 223:	ePortfolios	2	LINC 260: Evaluate Technology for the Classroom	1
LINC 224:	Global Project-Based Learning	2		

As a Foothill student, you can also use the KCI's technology classrooms, digital art gallery, and the college's largest open-access PC and Mac computer labs. Foothill students can use the labs **Monday through Friday, 6:30 a.m. to 9 p.m.**; and **Saturday, 9 a.m. to 5 p.m.** California residents pay just \$13 per unit of instruction. To register for FastTech classes, access www.foothill.edu or call (650) 949-7680. Learn how to present your business to Asian markets and navigate the intricacies of Asian business cultures by enrolling in a one-unit Saturday course. Each class is taught by an instructor who has coached CEOs and other business professionals for more than 15 years. These classes meet from **8 a.m. to 2 p.m.** at the Foothill Middlefield Campus in Palo Alto.

JAPN 103: Japanese Business Culture & Etiquette meets Sept. 29 and Oct. 6; CHIN 103; Chinese Business Culture & Etiquette meets Oct. 13 and 20; and KORE 103: Korean Business Culture & Etiquette meets Oct. 27 and Nov. 3. Learn more about Foothill's Foreign Language Department at www.foothill.edu/la. For registration instructions, access www.foothill.edu or call (650) 949-7325.



New Careers, New Programs, New Frontiers in Physical Sciences, Math & Engineering



So You Think You're Not a Math Person... Math My Way Is Your Solution

Equations make you queasy, percentages may as well be Greek and your idea of higher math is balancing the checkbook. Numerators, denominators, decimals, fractions and sums: It's enough to make you panic or scream. Or give up.

We understand. Yes, we're math teachers, but we understand that every student is different and that math can be more of a challenge for some students. At Foothill College, we offer a different approach. We've created Math My Way, a hands-on series of self-paced math learning modules that combine patient, caring, understanding instruction with a group of students who have similar math skill levels. Along with the small groups and one-to-one attention from your math teacher, Math My Way includes computer and paper drills, and computer games.

Even though you may not be a "math person," you'll still need to complete a few math courses during your college experience. At Foothill, we want your math experience to be positive: Our goal is to help you develop math confidence as well as grasp basic math concepts.

Math My Way is made up of two classes: *MATH 230* and *MATH 231*. These courses meet **Mondays through Fridays from 10 a.m. to noon** during Fall Quarter. To participate, register for both classes.

Learn more about Math My Way at **www.foothill.edu/psme** or call **(650) 949-7259.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

Problem Solved Tutoring Center for Science & Math

When you need help completing a math, chemistry or physics assignment, find yourself confused about a concept or want

to improve your study skills, visit the on-campus Physical Sciences, Mathematics & Engineering (PSME) Center in Room 4215.

Offering you a supportive environment for study, the PSME Center is staffed by Foothill faculty as well as science and math graduate students from Stanford, San Jose State University and CSU East Bay. Open weekdays, the center also has numerous computers with the latest math, chemistry and physics software applications.

New Frontiers Foothill Has Nanotechnology Classes

Explore the new science and exciting applications in the emerging field of nanotechnology by enrolling in the five-unit *NANO 51: Introduction to Nanotechnology* course this fall.

Designed for students from a variety of backgrounds, the class features tours of the Stanford Nanofabrication Facility and Stanford Nanocharacterization Laboratory. In addition to participating in class discussions, you'll get hands-on experience operating an atomic-force microscope.

The class will focus on scientific principles and theories at the nanoscale dimension, including current and future nanotechnology applications in engineering and materials, physics, chemistry, biology, electronics and computing, and medicine. Topics will include molecular nanosystems, nanofabrication, MEMS devices, carbon nanotubes, thin films and silicon solar cells.

For information about Foothill's new Nanotechnology Program, access www.foothill.edu/psme. For registration instructions, access www.foothill.edu or call (650) 949-7325.

Try a Different Type of Math Quantitative Reasoning

Learn to solve math problems using a different approach by enrolling in the five-unit *MATH 44*: *Quantitative Reasoning* course. You'll learn to use analytic, numeric, graphical and verbal investigation techniques to solve equations. The class emphasizes deductive reasoning and formal logic; probability; and algebraic, exponential, logarithmic and trigonometric models. The *MATH* 44 class meets **Tuesdays and Thursdays, Sept. 25 through Dec. 14, from 1:30 to 3:50 p.m.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

New Teacher-Training Program Is a Career as a Math or Science Teacher Right for You?

Foothill now offers an innovative teacher-training program, which will place you in local kindergarten through $10^{\rm th}$ grade

classrooms to observe, participate and assist a mentor teacher with daily instructional processes. The program also offers you a \$500 learning stipend. By completing Foothill's math and science coursework as well as these

interesting field



experiences, you'll be better able to determine if you want to pursue a bachelor's degree in teaching as well as a California teaching credential in math or science at a UC or CSU campus.

To participate in this program, you must concurrently enroll in Foothill's *CHEM 41* and *CHEM 42: Class Practices* courses. You'll then meet weekly to study teaching math and science, assessment, methodology, and the school environment. You'll also work as a teaching assistant for three hours a week for a total of 10 weeks; meet weekly with a mentor teacher to discuss the classroom experience; and earn two units of course credit.

Foothill's Chemistry Department is serving as the lead department for this program, but it's open to all students enrolled in Foothill math and science classes. To learn more about the program, call **(650) 949-7259**. For registration instructions, access **www.foothill.edu** or call **(650) 949-7325**.

New Course Tracks Streamline Your Math, Science & Engineering Classes

Foothill now offers an organized system of course tracks to streamline your science, math and engineering courses, and maximize your study time. The new course tracks enable you to progress to the next level of instruction each quarter and eliminate course conflicts.

In addition, the tracks will give you the opportunity to schedule the same lecture and lab meeting time each quarter for biology, physics and chemistry classes. By following the tracks, you'll be able to complete all of your Foothill courses, including general education courses, and transfer in 24 months or less.

For students who are entering Foothill this fall and intend to transfer to a four-year college or university, the course tracks listed below satisfy 80 percent of the Foothill course requirements for biology, engineering, pre-med, math, physics and chemistry.

For more information, access **www.foothill.edu/psme** or schedule a consultation with a Foothill counselor at **(650) 949-7423.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

Design & Build a Robot Engineering with Robotics

Learn to design and build a robot by enrolling in the four-unit *ENGR 20: Introduction to Engineering with Robotics* course. A UC-transferable class, the course examines the techniques and skills needed for careers in engineering technology. This is an excellent gateway for students interested in engineering-

internships. This class is designed to introduce you to a variety of engineering fields, scientific principles, mathematical concepts and communication skills. The course features classroom interaction, lab experiments and

related



Year One

Year Two

	Summer	Fall	Winter	Spring	Summer	Fall	Winter	Spring
Math	49 1A	1A 1B	1B 1C	1C 1D	1D	1D 2B	2A 2B	2A
Chemistry	25	1A	1B	1C	1C 12C	12A	12B	12C
Biology	N/A	N/A	1A	1B	1C	1C 1A	1B	1C
Physics	N/A	4A	4B	6 4C 4A	6 4D 4A	4A 4B	4B 4C	4C 4D
Engineering	N/A	20	20	20	N/A	37	35	45
Nanotechnology	N/A	N/A	51	N/A	N/A	51	52 55	53 57
English	N/A	N/A	N/A	N/A	N/A	1A	1B	1C

Build a TeRK in Foothill's ENGR 20 class.

guest speakers from industry and university engineering programs. You'll study concepts of engineering problem solving and communications through hands-on lab experiences, including atomic-force microscopy.

The lab exercise will include Carnegie Mellon's Telepresence Robotics Kit (TeRK) which features servos, visual camera and brainstem controller. Working with the TeRK will help you apply concepts such as system integration, mechanical design, electrical design and some programming. For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

foothillglobal access.org

Foothill Offers More Online Classes Than Any Other Bay Area Community College

Earn your associate degree or specialty certificate via the Internet when you enroll in online classes offered by the Foothill Global Access Program. Degrees and certificates available online include:

- Associate in arts degrees in anthropology, economics, general studies/social science, geography, history, psychology and sociology;
- Associate in science degrees in database developer, e-business, informatics, Web publishing and Web programming;
- Certificate of achievement in sociology;
- Career certificates for bookkeeping specialist, database developer, enrolled agent preparation, informatics, tax specialist, Web programming and Web publishing; and
- Skills certificates for database developer, e-business, informatics, MCAD C# and open-source databases, Oracle database administration, Web-based multimedia and Web publishing.

For details about online courses, degrees and certificates, access www.foothillglobalaccess.org.

Fall Quarter 2007 Online Classes

	arter 2007 Online Classes	C.11.11		6 N	~ II //
ACTG 1A	Course Name Financial Accounting I	Call #	Course ID D A 50	Course Name Introduction to Dental Assisting	Call # 2192
ACTG 1B	Financial Accounting I	0022	D A 58	Specialty Practice Procedures	0776
ACTG 1C	Managerial Accounting	0031	DH 59	Introduction to Dental Specialties	0786
ACTG 51A	Intermediate Accounting	2134	DH 200L	Introduction to Dental Hygiene	0799
ACTG 60	Accounting for Small Business	2135	DMS 50B	Sonography & Patient Care	2390
ACTG 65 ACTG 66	Payroll/Business Tax Accounting Cost Accounting	0034	DRAM 1 DRAM 5B	Theatre Arts Appreciation	2241 0809
ACTG 67	Tax Accounting	0035 0037	DRAM 5D	Playwriting Advanced Playwriting	0809
ACTG 68A	Advanced Tax Accounting I	0038	ECON 1A	Principles of Economics (Macro)	0862
AHS 200	Orientation to Health Care Careers	0040	ECON 1B	Principles of Microeconomics	0869
ANTH 1	Introduction to Physical Anthropology	0194	ECON 25	Introduction to the Global Economy	0871
ANTH 2A ANTH 3	Cultural Anthropology Prohistory/Search for Lost Civilizations	0197	ENGL 1A	Composition & Reading	0903
ANTH 5	Prehistory/Search for Lost Civilizations Magic, Science & Religion	0199 0200	ENGL 1B ENGL 3	Composition, Critical Reading & Thinking Technical Writing	2101 2103
ANTH 6	Peoples of Africa	2291	ENGL 4	Journalism	0921
ART 1	Introduction to Art	0388	ENGL 8	Children's Literature	0922
ART 6	Collage & Composition	0411	FA1	Introduction to Popular Culture	1027
ART 14	American Art Studio Art Seminar, Drawing	0413	FREN 39	Contemporary Francophone Literature	2127
ART 4AX ART 5AX	Studio Art Seminar: Drawing Studio Art Seminar: Design	2172 2174	GEOG 1 GEOG 2	Physical Geography Human Geography	2149 1060
ART 45AX	Studio Art Seminar: Ceramics	2429	GID 50	Graphic Design Studio I	1072
B T 59	Integrated Business Communication	0480	GID 56	Web Site Design	2267
BIOL 8	Basic Nutrition	0487	GID 60	Careers in the Visual Arts	1074
BUSI 22	Principles of Business	0544	GID 80	Digital Sound, Video & Animation	1077
BUSI 91L CAST 52A	Introduction to Business Information Presentation Introduction to Macromedia Flash	0549	H P 48 HIST 4A	Concepts of Physical Fitness & Wellness History of Western Civilization	1286 1367
CAST 52B	Advanced Macromedia Flash	0563	HIST 4B	History of Western Civilization	1368
CAST 52P	Intermediate Flash: Projects	0564	HIST 4C	History of Western Civilization	1370
CAST 63A	Introduction to CAD Using AutoCAD	2231	HIST 17A	History of U.S. to 1877	2151
CAST 63B	Advanced Computer-Aided Drafting	2410	HIST 17B	History of U.S. 1877 to Present	1381
CAST 86A CAST 90A	Introduction to Adobe Indesign Introduction to Adobe Illustrator	0565 0566	HIST 18 LINC 202	Introduction to Middle Eastern Civilization	1383
CAST 90A	Introduction to Adobe Photoshop	0568	LINC 202 LINC 208	Create Webquests for/with Students Advanced Search/Research of the Internet	2439 2422
CAST 92B	Advanced Adobe Photoshop	0570	LINC 210	Create Educational Web Sites	2361
CAST 93A	Powerpoint: Effect Presentations	0571	LINC 222	Chose Multimedia for Projects	1440
	Microsoft Word I	0574	LINC 223	E-Portfolios for Educators/Students	1443
CAST 107D CIS 2	Excel Basics	0575	LINC 224	Global Project-Based Learning	1444
CIS 2 CIS 12A	Computers & Society Fundamentals of Visual Basic.NET	0623 0624	LINC 225 LINC 225S	Integrating Technology Standards Integrating Technology Standards	2445 2366
CIS 15A	Computer Science I: C++	0626	LINC 2255	Selected Topics in LINC Program	1449
CIS 15C	Computer Science III: C++	0628	LINC 255	Technology in K-12 Classroom	2423
CIS 19A	Introduction to Programming with C#	0630	LINC 260	Assessment Strategies & Technology Integration	2364
CIS 19D	Developing Windows-Based Applications	0631	MATH 10	Elementary Statistics	1508
CIS 19L CIS 19M	Windows Communication Foundation Windows Presentation Foundation	2271 2272	MATH 105 MUS 1	Intermediate Algebra Introduction to Music	1553 1576
CIS 19N	Deploying .NET Applications	2274	MUS 2A	Music Masterpieces	1578
CIS 19V	Using Visual Studio Tools	0632	MUS 3A	Beginning Music Theory, Literature & Composition	
CIS 27A	Computer Science I: Java	0634	MUS 7D	Contemporary Music/Beatles & Pop Culture	1583
CIS 27B	Computer Science II: Java	2276	MUS 8	Music of Multicultural America	1586
CIS 27P CIS 50A	Java for Programmers Using the Computer—PC	2277 0639	MUS 10	Fundamentals of Music Music Business	1596 1622
CIS 52A	Introduction to Data Management Systems	2279	MUS 60A	Producing in the Home Studio	2216
CIS 52B	Introduction to Oracle SQL	0642	MUS 64A	Jazz & Swing	1624
CIS 52E	Oracle Database Administration I	2280	MUS 85A	Music & Media: Edison to Hendrix	1630
CIS 52N	PHP & MySQL	2281	MUS 86	Intermediate Digital Sound, Video & Animation	1631
CIS 52P CIS 54C	PHP Programming MS SQL Server Database Design	0647 0649	P T 51 P T 55	Basic Nutrition Concepts in Exercise Physiology	1781 1785
CIS 60	Introduction to Business Information Systems	2284	P T 56X	Principles & Analysis of Flexibility	2452
CIS 61A	Informatics	2285	PHIL 1	Critical Thinking	2155
CIS 62B	Modeling & Simulation	2286	PHIL 8	Ethics	1791
CIS 68A	Introduction to Linux & UNIX	2288	PHIL 25	Comparative World Religions: West	1793
CIS 68B CIS 68E	Linux & UNIX Shell Programming Programming in PERL	2289 2292	PHOT 5 PHOT 8	Introduction to Photography Photography of Multicultural America	1803
CNSL 50	Introduction to College	0686	PHOT 65A	Digital Photography II	2421 1811
CNSL 90	Introduction to Online Learning	0704	PHOT 65B	Intermediate Digital Imaging	1813
COIN 51	Internet Technology & Applications	2307	POLI 1	Introduction to American Government & Politics	2158
COIN 56	E-Business	0716	PSYC 1	General Psychology	1873
COIN 61	Publishing on Web Using HTML	2310	PSYC 4	Introduction to Psychobiology	2401
COIN 63 COIN 65	Advanced Topics in Web Publishing Using Cascading Style Sheets	2311 2320	PSYC 14 PSYC 25	Childhood & Adolescence Introduction to Abnormal Psychology	1878 1881
COIN 72	Web Marketing	2312	PSYC 40	Human Development	1885
COIN 74A	Web Publishing Tools: Dreamweaver	0721	PSYC 55	Sports Psychology	2162
COIN 74B	Web Publishing Tools: Dreamweaver	2319	SOC 1	Introduction to Sociology	2164
COIN 76	Web Publishing Tools: Multimedia	2415	SOC 11	Introduction to Social Welfare	1963
COIN 78 COIN 82	Extensible Markup Language Images for the Web	2317	SOC 19	Alcohol & Drug Abuse Aspects of Marriage & Family	1964
COIN 82 COIN 91	Introduction to Database-Driven Web Sites	0722 2318	SOC 40 T C 50	Introduction to Travel Careers	1969 2194
COMM 10	Gender, Communication & Culture	0726	T C 54	Selling Cruises	2194
COMM 12	Intercultural Communication	0727	VART 1	Introduction to Film Studies	2044
CRLP 70	Self-Assessment	0732	VART 2B	History of Film 1945 to Present	2257
CRLP 71	Exploring Career Fields	0734	VART 3	American Cinema	2047
CRLP 73 CRLP 74	Effective Resume Writing Effective Interviewing Techniques	0735 0736	VART 86 WMN 5	Introduction to Digital Sound & Video Introduction to Women's Studies	2052 2057
CRWR 36B	Playwriting	0739		introduction to women's Studies	2057



Write an Effective Resume

Take your resume from ho-hum to "you're hired" by enrolling in the one-unit *CRLP 73: Effective Resume Writing* online course. Learn how to build a resume and cover letter that maximize contemporary marketing techniques and showcase the skill sets employers demand.

Shine in Job Interviews

Be the candidate potential employers remember by enrolling in the one-unit *CRLP 74: Successful Interviewing Techniques* online course. Master what to research and prepare, how to interview with an individual or committee, answer difficult interview questions, understand salary negotiations, and communicate your experience, skills and personal values during the job interview.

Podcasting, DVD Production & Digital Effects

Podcasting, DVD production, and digital video and sound editing are the focus in this three-course introductory series. Enroll in the *GID 80, MUS 86* and *VART 86* online courses and learn about digital video and audio editing, animation, composition, scoring, producing DVDs and podcasting. Visual artists will learn the importance of choosing and synchronizing sound for video productions. Sound designers will learn the impact of the visual message. You'll develop an appreciation for the synthesis of video and sound as you create expressive movies and produce DVDs.

Graphic Design: Begin at the Beginning

Bring more creativity into your professional and personal life and learn the basics of graphic design by enrolling in the four-unit *GID 50: Graphic Design Studio I* online class. For working professionals or those about to enter the work force, graphic design offers opportunities for visual expression in the workplace. Add this creative dimension to your skill set to make your current career more rewarding. You'll learn to identify graphic design in the world around you and appreciate its important role in visual communication.

Wanted: Creative Minds for Communication Solutions

Learn how you can translate your creative interests into a rewarding job by enrolling in the two-unit *GID 60: Careers in the Visual Arts* online course. Explore the variety of career options for graphic designers, multimedia designers and other visual artists as you examine creative industries, including advertising,

publication, music, Web, video and illustration.

Theatre Arts Appreciation

The curtain goes up on live theater when you enroll in Foothill's four-unit *DRAM 1: Theatre Arts Appreciation* online course. Learn how acting, playwriting, designing and directing all come together to create magic on the stage.

Explore Francophone Literature

Enjoy the richness and diversity of literature as you read and discuss excerpts from a variety of written works by enrolling in the four-unit *FREN 39: Contemporary Francophone Literature in Translation* online course. The class is conducted in English, and you'll review writings and films from French-speaking countries and regions, including Vietnam, Senegal, Morocco, Guadeloupe, Louisiana, Quebec and France.