



The HEIGHTS

Winter Quarter Starts Jan. 9, 2012

Foothill College has classes for every interest, including university transfer, career training, professional development, basic skills improvement and personal enrichment. Check out our winter class schedule at www.foothill.edu.

Registration Is Nov. 28–Jan. 8.
Winter Quarter Classes Start Jan. 9.

Register early for best course selection. Winter classes will fill up fast. Plan ahead, register, pay fees and take *Counseling 50*.

Do You Have the Winning Idea?

5th Annual Foothill College Business Plan Competition

Special Course for Unemployed Construction Professionals

Free Job Training for Clean & Green Industries

Java, iPhone App Development & MS 08 Networks

Foothill Offers Variety of Computer Training Courses

Study in Belize or Ecuador

Winter Orientations for Summertime Anthropology Programs

New Emerging Energy Program

Learn to Build a Sustainable Future

Professions Helping People

Special Education Paraprofessional & Adaptive Fitness Therapy

Online Course Spotlight

Human Nutrition Is Ideal for Health Career Students; Hands-On Introduction to Extensible Markup Language; Producing Music in Your Home Studio; E-Business & Doing Business on the Internet; You Need AutoCAD; and Legal Issues on the Internet for Teachers

Ideal Courses If You're Preparing for the CPA Exam

Foothill Accounting Classes Pay Off

If you're looking for accounting courses to prepare for the certified public accountant licensing exam, Foothill College offers you a full range of classes that will help you to confidently prepare for the test while meeting the accounting-unit requirement for the CPA license. Foothill's Accounting Program also offers an associate degree, certificate of achievement and several specialty career certificates.

Foothill's accounting curriculum includes core financial, managerial, intermediate, cost and tax accounting courses. In addition, the program now offers new courses in auditing and accounting for government and nonprofit organizations.

This winter, you can enroll in the online option of the new *ACTG 75: Accounting for Government & Not-for-Profit* course. The five-unit course examines financial reporting; federal, state and local government accounting; budgetary accounting; general and special revenue funds; proprietary funds; trust and agency funds; fixed assets and long-term debt; and nonprofit accounting for entities such as public colleges, universities and health care providers.

Additionally, Foothill's business and economics departments offer a variety of courses that also satisfy the CPA exam's business-unit requirement. Courses are offered at times that are convenient for students and working professionals.

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





An Excellent Introduction Engineering Your Career

If you're considering a profession in engineering, start building your career with Foothill engineering courses this winter. The popular *ENGR 10: Introduction to Engineering* course will give you an overview of this industry and profession. You'll study a variety of engineering fields as well as concepts such as system integration, mechanical design and electrical design, and a brief look at code and debug programming.

Taught by Foothill Engineering Instructor **Sarah Parikh**, who holds a doctorate from the Stanford University Engineering Education Program, Foothill's four-unit *ENGR 10* course presents the concepts of engineering problem solving and collaboration through hands-on lab assignments.

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

Two Nanotechnology Courses Offered This Winter

Science on the Nanoscale

Nanotechnology is one of the key engines that's driving science, innovation and opportunity. Foothill offers a variety of courses each quarter to help you further your understanding of nanotechnology and



how it can be applied in a variety of industries. This winter, Foothill will offer two nanotechnology courses, *NANO 51: Introduction to Nanotechnology* and *NANO 54: Nanofabrication Tools & Processes*.

Featuring tours of local labs that use state-of-the-art equipment, the five-unit *NANO 51* course is designed for a multidisciplinary audience with a variety of scientific and technical backgrounds. The course includes hands-on experience operating Foothill's atomic force microscope and is excellent preparation for material or electrical engineering degrees. The course will introduce you to scientific principles and theory at the nanoscale dimension, including current and future nanotechnology applications in engineering and materials, physics, chemistry, biology, electronics and computing and medicine. The course is taught online and on campus.

Foothill's *NANO 54* class is the fifth and final course in the nanomaterials engineering program. The course explains a variety of techniques and processes, including thin-film deposition, silicon fabrication techniques, surface modification and metal finishing for fabricating nanocarbon (carbon nanotubes). Nanofabrication is the process of precision placement of atoms in an extended crystalline or molecular network to achieve novel properties and more functional materials for advanced applications.

By examining characterization data, the five-unit course will help you better understand the relationship between process and structure, structure and properties, and optimizing a process for optimal properties. You'll also tour the Stanford Nanofabrication Facility. The *NANO 54* course is appropriate for students and working professionals in semiconductor, thin films, biomedical device, clean energy technology and advanced materials industries.

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

Follow Foothill

Get campus news, updates, reminders and other important information by following Foothill on Twitter and Facebook.

 <http://twitter.com/Foothillnews>

 <http://www.facebook.com/foothillcollege>

Dental Hygiene Program Free Application Workshop

Get answers to your questions about applying for Foothill's Dental Hygiene Program by attending the free application workshop **Wednesday, Jan. 18, at 5:30 p.m.** in Room 5001. This popular two-year program has a selective admission process, so it's smart to plan ahead, complete prerequisites, be informed and understand what types of information to include on the application. The deadline to submit the complete application is **Feb. 16**.

Workshop participants should print out the 2012 Dental Hygiene Application Form which is available online at www.foothill.edu/bio/programs/dentalh/app.php. Though not required for the workshop, you may bring unofficial copies of your college transcripts. For additional information, e-mail WestKerry@foothill.edu or call **(650) 949-7538**.



Training for High-Wage Careers in the Dental Field Foothill Dental Programs Information Night

Check out the career-training options Foothill College offers you in our award-winning Dental Hygiene and Dental Assisting programs by attending a free information night **Wednesday, March 14, at 5:30 p.m.** in Room 5302.

With outstanding instruction, expert faculty and a state-of-the-art dental clinic, Foothill can be the start of a new, rewarding career for you. When you attend information night, you'll receive an overview of both programs from their directors. You'll get answers to your questions about program requirements, and the program's application and selective admission process. You'll also be able to talk to current students in both programs, who will take you on a tour of the newly remodeled dental clinic.

For more information, call **(650) 949-7538** or e-mail WestKerry@foothill.edu.

Do You Have the Winning Idea?

5th Annual Foothill Business Plan Competition

If you excel in collaborative situations, have a unique business idea and want to get hands-on experience as a rainmaker in the Silicon Valley business community, you're invited to compete in the Foothill College Business Plan Competition, which is sponsored by the college's Entrepreneur Center and the student Business, Economics & Accounting Club (BEAC). Foothill students who create the top business plans will pitch their ideas to a panel of Silicon Valley business experts when the contest concludes during Spring Quarter 2012.

Improve your chances of winning the competition by enrolling in the *BUSI 95: Entrepreneurship & Small Business Management* course offered this winter. A key goal of this four-unit course is to help you learn to write an effective business plan.

Learn more about the competition, including requirements, deadlines and rewards by accessing www.fhfec.com or by attending a free BEAC meeting **Wednesdays, now through April 18, at noon** in Room 3015 unless otherwise posted at www.fhfec.com. For more information, call Foothill College Acting Business & Social Sciences Division **Dean Glenn Violett, M.B.A.**, at **(650) 949-7720**. For registration instructions, call **(650) 949-7325** or access www.foothill.edu.



Winter Orientations for Summertime Anthropology Programs Study in Belize or Ecuador

Join Foothill College students and faculty on the front lines of archaeology and applied anthropology in the Ecuadorian Andes or the tropics of Belize for a summer of exciting archaeology and cultural experiences that include field trips, coursework and service learning projects. Learn how you can earn college units and participate in the Belize or Ecuador programs by attending a free orientation session that will be presented **Mondays, Jan. 9, Feb. 13 and March 12, at noon and again at 6 p.m.** in Room 3103. You need only attend one session. Orientation topics include program curriculum, costs and travel details. Admission is free.

You can choose either program and no prior experience in anthropology is necessary. Throughout the program, you'll live with the research team and work on all aspects of the research project, including archaeological survey, excavation and community development activities. Both programs run from **July 1-28**, and will be led by faculty from the Foothill College Anthropology Department.

Samuel Connell, Ph.D., continues his investigation of the Inca fortresses of Ecuador, and **Kathryn Maurer, Ph.D.**, and **Andy Kindon, Ph.D.**, will take students to research the Maya of Belize.

For more information, access www.foothill.edu/anthropology/index.php, e-mail ConnellSamuel@foothill.edu or call **(650) 949-7197**.



Foothill College students (from left) Hannah Dibner, Jessica Turner and Allison Flynn uncover an Inca floor during the 2011 Summer Field Study course in Ecuador.

Java, iPhone App Development & MS 08 Networks

Foothill Has Variety of Computer Training Courses

Foothill College offers you a variety of computer information systems and software training courses this winter, including:

- *CIS 27P: Java for Programmers*, a fully online course, gives you the opportunity to learn this powerful programming language in an accelerated format with other programmers. The five-unit class takes you from beginning Java to building a graphical user interface in just 11 weeks. Good object-oriented design and model/view/controller architecture are emphasized.
- This quarter, Foothill offers *CIS 600: Introduction to iPhone Development*, the first course in its mobile application development series. As a member of the iOS Developer University Program, Foothill College provides students with access to the latest software, documentation and the enhanced ability to test on mobile devices. This five-unit course is ideal if you're looking to update your programming skills or find a new job in a growing industry. In addition to developing software for the iPhone by using the elegant and powerful Apple iOS Software Developer Kit, you'll learn to use the Xcode integrated development environment, iOS simulator and instrument tool to develop and test your apps on Mac OS X before they're downloaded to devices. This course will meet at the Central County Occupational Center in San Jose.
- Learn to install, configure, monitor and maintain Microsoft Server 2008 network services, including DHCP, DNS, WINS, NAP, print and communication servers by enrolling in the five-unit *CNET 75B* online course. You'll study TCP/IP versions 4 and 6, file systems, security, data backup and restoration.

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



Build a Sustainable Future

New Emerging Energy Program

Foothill offers *ENGR 40: Introduction to Clean Energy Technology*, the first course in the college's Emerging Energy Program this winter. The class will give you an overview of modern energy systems and future clean energy technology. You'll examine the case for clean energy technology and the critical role of energy efficiency in meeting energy and greenhouse gas reduction goals; how modern electrical utility systems work and the role of fossil and other fuels in the global energy system; and energy alternatives, including photovoltaic and solar power, wind and geothermal energy, and fuel cells and energy storage.

The five-unit course will also introduce you to smart energy, including demand response, integrated demand-side management, energy management, and building system controls as you explore the field of building science and performance engineering. The class concludes with an introduction to megacities and future urban solutions for a rapidly growing world, and the integration of energy, water, agriculture and transportation. As part of the course, you'll tour power system facilities as well as conduct laboratory demonstrations and exercises for each topic.

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

Professions Helping People

Adaptive Fitness Therapy & Special Education Career Training Programs

Find a rewarding career working with persons with disabilities or older adults when you complete the fundamental training that you'll need to become a qualified provider in the adaptive fitness therapy or special education professions. For more program information, access www.foothill.edu/al. For registration instructions, call (650) 949-7325 or access www.foothill.edu.

Adaptive Fitness Therapy

Foothill's Adaptive Fitness Therapy associate degree and certificate programs are designed for individuals who are planning a career in education, rehabilitation, or health and fitness settings. Those currently working in the profession can add marketability to their resumes by adding Foothill's training in areas such as post-rehabilitation, functional fitness, senior fitness, and working with people with health issues such as cancer, diabetes or heart disease. This winter, Adaptive Fitness Therapy classes meet in the evenings or on Saturdays.

Special Education

Now offered online, the courses that make up Foothill's Special Education Program allow you to develop the skills for a career as a paraprofessional in work settings such as rehabilitation facilities, schools, human service organizations and community centers. You can choose to earn the program's associate degree, paraprofessional certificate or continuing education units. Classes are taught by instructors who continue to work with and educate students with special needs. The program also offers you the opportunity to intern in special needs classrooms and programs.



Modified Fitness Classes for Students with Disabilities

Foothill's Adapted Physical Education Program will offer more of its specialized classes this winter. Classes such as *ALAP 62X: Individualized Exercise & Personal Training* and *ALAP 60X: General Conditioning & Circuit Training* offer you modified fitness activities, and individual and group instruction.

Adapted physical education courses are ideal if you're starting an exercise routine or if you're returning to workouts after an injury or surgery after you've completed physical therapy. The classes are also a good fitness option for people who have developmental disabilities, as well as individuals with chronic conditions such as arthritis, asthma, diabetes, obesity or high-blood pressure.

For more program information, call (650) 949-7321 or access www.foothill.edu/al/ape. For registration instructions, call (650) 949-7325 or access www.foothill.edu.

Course for Unemployed Construction Professionals

Free Job Training for Clean & Green Industries

In January, Foothill offers its second *Energy Efficiency for Building Systems* course, which is part of a grant-funded program to train workers with specific skills sets but who are currently unemployed. The new class is designed for students who have a degree in engineering, physical sciences or architecture, or have experience working with HVAC systems or project management for commercial buildings.

The free training gives you a working knowledge of energy-related systems in buildings, including HVAC, lighting, building control systems, weatherization, energy storage, as well as the integration of solar technologies. You'll learn how to work with metrics and perform data analysis so that you can present a solid financial case for investment in energy efficiency solutions, including utility rate structures and incentives.

The training is made possible through the partnership of the Foothill-De Anza Community College District, NOVA Work Force Board and SolarTech, an initiative of the Silicon Valley Leadership Group. For eligibility requirements and registration instructions, call NOVA's Kim Le at (408) 730-7648.

Foothill College Tops Out Final Beam of New PSEC's Steel Skeleton

Donors, community leaders and FHDA District trustees joined Foothill students, faculty and staff for the recent construction site topping out ceremony for the college's new Physical Sciences & Engineering Center (PSEC). Guests signed their names to the final beam that marked the final phase of construction of the structure's steel frame.

Set to open in Winter 2013, the PSEC is being built for \$41,576,000. It is funded by Measure C, a \$490.8 million bond that was approved in 2006 by voters. Designed to achieve a LEED® silver rating, Foothill's PSEC is 65,800 square feet and consists of three buildings:

- The lab building that houses five chemistry labs, two physics labs, materials and nanoscience labs, a multipurpose lab and one classroom;
- The classroom building that consists of six classrooms and two large lecture rooms; and
- The commons area that houses conference/multipurpose space and faculty offices.

The PSEC is the future home of the Foothill College Science & Learning Institute, which will promote an innovative instructional model that is based on educational research and best practices for the successful teaching and learning of STEM—science, technology, engineering and mathematics—at all levels. These focused learning styles will emphasize hands-on and interdisciplinary experiences.



Foothill Commissioner Ann Rando (center) joins students, faculty, staff and community leaders in signing names to the final beam being readied for installation at the recent Foothill College PSEC topping out ceremony.

Dynamic Curriculum Focuses on the Study of Aging

Gerontology Certificate & Courses

Foothill College gerontology courses are ideal for students, young and old, who are interested in learning more about the physical, mental, social and spiritual changes in people as they age. You can begin coursework in the 30-unit gerontology career certificate program this winter, and enroll in a variety of classes, including *GERN 50: Sociology of Aging*, *GERN 51: Psychology of Aging* and *GERN 52: Health & Aging*. These courses can also be used as continuing education units for state-licensed clinical social workers, and marriage and family therapists.

Gerontology topics apply to a variety of professions, from adaptive fitness, respiratory therapy, nursing and other health care-related fields to professions such as real estate, financial planning, leisure and recreation companies, adult day service programs, long-term care facilities, community organizations and education providers.

To learn more about the certificate, access www.foothill.edu/aging. For registration instructions, access www.foothill.edu or call (650) 949-7325.



www.foothill.edu/fga

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

Learn More with Your Smart Phone

Visit your smart phone's app store and download a QR reader then scan this code. Your smart phone will then take you to Foothill's online courses website.

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

- Associate in arts degrees in anthropology, art history, economics, general studies/social science, geography, history, music technology, psychology and sociology;
- Associate in science degrees in computer software development and database management;
- Certificates of achievement in accounting, art history, MCITP server administrator, geography, music technology, object-oriented software using C++, office manager/general office, Oracle database administration and Oracle database developer; and
- Specialty courses in general sociology and sociology/social welfare, archaeology, cultural anthropology, medical anthropology, e-commerce and electronic business.

FGA also partners with CSU East Bay, Franklin University and the University of Illinois at Springfield to provide Foothill students with the opportunity to complete select bachelor's degree programs online.

For details about online courses, degrees and certificates, access www.foothill.edu/fga.

Winter Quarter 2012 Online Classes

Course ID	Course Name	CRN #	Course ID	Course Name	CRN #
ACTG 1A	Financial Accounting I	30219	D H 200L	Introduction to Dental Hygiene	30108
ACTG 1B	Financial Accounting II	30245	DANC 10	Topics in Dance History	30037
ACTG 1C	Managerial Accounting	30248	ECON 1A	Principles of Macroeconomics	30296
ACTG 51A	Intermediate Accounting I	30954	ECON 1B	Principles of Microeconomics	30299
ACTG 51B	Intermediate Accounting II	30250	ECON 9	Political Economy	30302
ACTG 58	Auditing	31766	ENGL 1A	Composition & Reading	31213
ACTG 60	Accounting for Small Business	30251	ENGL 1B	Composition, Critical Reading & Thinking	31203
ACTG 64A	Computerized Accounting Practices: Quickbooks	30252	ESLL 248	Advanced Grammar Review	30964
ACTG 64B	Computerized Accounting Practices: Excel	30253	F A 1	Introduction to Popular Culture	30429
ACTG 65	Payroll/Business Tax Accounting	30254	GEOG 1	Physical Geography	30509
ACTG 66	Cost Accounting	30269	GEOG 2	Human Geography	30303
ACTG 67	Tax Accounting	30270	GID 50	Graphic Design Studio I	31631
ACTG 68B	Advanced Tax Accounting II	30272	GID 56	Website Design	31632
ACTG 75	Accounting for Government & Not-for-Profit	31767	GID 71	Storyboarding	31604
AHS 200	Orientation to Health Care Careers	30002	GID 80	Digital Sound, Video & Animation	31633
ANTH 1	Introduction to Physical Anthropology	30273	HIST 4A	History of Western Civilization to 800 AD	30304
ANTH 2A	Cultural Anthropology	30277	HIST 4B	History of Western Civilization 700-1800	30305
ANTH 8	Introduction to Archaeology	30276	HIST 4C	History of Western Civilization 1789-Present	30383
ART 1	Introduction to Art	30843	HIST 10	History of California, The Multicultural State	30318
ART 2B	History of Western Art from Middle Ages to Renaissance	30839	HIST 17A	History of U.S. to 1816	30321
ART 2E	A History of Women In Art	31637	HIST 17B	History of U.S. 1812-1914	30332
ART 4A	Drawing I	30142	HIST 17C	History of U.S. 1900-Present	30337
ART 4B	Drawing II	30162	LINC 90C	Online Collaboration Tools	31800
ART 4C	Drawing III	30163	LINC 95A	Child Safety, Internet Ethics & Cyber Law	31801
ART 4E	Portrait Drawing	31606	MATH 10	Elementary Statistics	30549
ART 19A	Painting I	31608	MATH 105	Intermediate Algebra	30597
B T 59	Integrated Business Communication	30699	MUS 1	Introduction to Music	30571
BIOL 45	Introduction to Human Nutrition	30068	MUS 2B	Great Composers & Music Masterpieces of Western Civilization	30574
BUSI 22	Principles of Business	30315	MUS 2D	World Music: Roots to Contemporary Global Fusion	30576
BUSI 91L	Introduction to Business Information Processing	30515	MUS 3A	Beginning Music Theory, Literature & Composition	30577
CAST 52A	Introduction to Macromedia Flash	30740	MUS 3B	Intermediate Music Theory, Literature & Composition	30936
CAST 63A	Introduction to CAD Using AutoCAD	30743	MUS 8	Music of Multicultural America	30636
CAST 63B	Advanced Computer-Aided Drafting with AutoCAD	30744	MUS 10	Music Fundamentals	30520
CAST 90A	Introduction to Adobe Illustrator	31687	MUS 11B	Funk, Fusion & Hip-Hop	30643
CAST 92A	Introduction to Adobe Photoshop	30749	MUS 18	Music Publishing for Songwriters	30663
CAST 93A	PowerPoint: Effective Presentations	30752	MUS 50A	Music Business	30658
CAST 104A	Microsoft Word I	30756	MUS 50B	Entertainment Law & New Media	31652
CAST 107D	Microsoft Excel Basics	30758	MUS 58B	Songwriter's Workshop II	30662
CAST 109F	Using Access	30759	MUS 60A	Producing in the Home Studio I	31653
CIS 1	Introduction to Computer Science	31757	MUS 60B	Producing in the Home Studio II	30664
CIS 2	Computers & Society	30554	MUS 66B	Reason & Pro Tools	31650
CIS 10	Introduction to Business Information Systems	31761	MUS 81D	Pro Tools & Plug-Ins I	30700
CIS 12A	Fundamentals of Visual Basic.Net Programming	30563	MUS 82C	Pro Tools 201: Pro Tools Production II	31657
CIS 15A	Computer Science I: C++	30565	MUS 85A	Music & Media: Edison to Hendrix	30777
CIS 15B	Computer Science II: C++	30566	MUS 85B	Music & Media: Hendrix to Hip-Hop	31214
CIS 15C	Computer Science III: Data Structures	30567	PHED 1	Introduction to Physical Education as a Profession	31079
CIS 19A	Introduction to Programming with C#	30568	PHED 2	Sport in Society	31095
CIS 27A	Computer Science I: Java	30570	PHED 3	Theories & Techniques of Coaching Sports	30039
CIS 27B	Computer Science II: Java	30575	PHED 4	Concepts of Physical Fitness & Wellness	30040
CIS 50A	Using the Computer-PC Window	31762	PHED 6	Performance Enhancing Substances in Sports	31097
CIS 52A	Introduction to Data Management Systems	30616	PHED 8	Theory & Concepts of Exercise Physiology	30323
CIS 52B	Oracle SQL	30617	PHED 9	Basic Nutrition for Sports & Fitness	31077
CIS 52E	Oracle Database Administration I	30619	PHIL 25	Comparative World Religions: West	30340
CIS 52J	Oracle: Programming With PL/SQL	30701	PHOT 5	Introduction to Photography	30284
CIS 52N	PHP & MySQL	30702	PHOT 8	Photography of Multicultural America	30287
CIS 54C	MS SQL Server Database Development & Design	30730	PHOT 65A	Digital Photography I	30330
CIS 62A	Data Warehousing & Web Mining	30733	POLI 1	Political Science: Introduction to American Government & Politics	30261
CIS 68A	Introduction to Linux & UNIX	30980	POLI 9	Political Economy	30309
CIS 68B	Linux & UNIX Shell Programming	30734	PSYC 1	General Psychology	30342
CIS 68E	Programming in Perl	30735	PSYC 30	Social Psychology	30346
CNET 50	Introduction to Computer Networking	31002	PSYC 33	Introduction to Personality Psychology	30349
CNET 54C	LAN Switching & Wireless Networks	31329	PSYC 40	Human Development	30350
CNET 75B	Windows Server 08 Network Infrastructure	30763	PSYC 49	Human Sexuality	30358
CNET 75D	Windows Server 08 Application Platforms	30989	SOC 1	Introduction to Sociology	30353
CNSL 50	Introduction to College	30603	SOC 15	Law & Society	30370
CNSL 53	Effective Study	30889	SOC 20	Major Social Problems	30371
COIN 51	Introduction to Internet Technology & Applications	31679	SOC 30	Social Psychology	30347
COIN 56	E-Business	30070	SOC 40	Aspects of Marriage & Family	30372
COIN 58	Electronic Commerce Projects	31763	SOSC 20	Cross-Cultural Perspectives for a Multicultural Society	30374
COIN 61	Publishing on the Web Using HTML/XHTML	30073	SPED 63	Learning Disabilities	31328
COIN 63	Advanced Topics in Web Publishing	30106	SPED 66	Disability & Technology Access	31144
COIN 65	Using Cascading Style Sheets for Design	31013	THTR 1	Theatre Arts Appreciation	30893
COIN 70A	Introduction to Programming Using Javascript	31178	THTR 21	Introduction to Technical Theatre	30897
COIN 72	Web Marketing	31760	VART 1	Introduction to Film Studies	30781
COIN 74A	Web Publishing Tools: Dreamweaver Basics	31181	VART 2B	History of Film 1945-Current	30783
COIN 78	Extensible Markup Language (XML)	30985	VART 2C	Current Trends in Film, TV & The Internet	30854
COMM 10	Gender, Communication & Culture	30751	WMN 5	Introduction to Women's Studies	30373
COMM 12	Intercultural Communication	30754			
CRLP 70	Self-Assessment	30906			
CRWR 6	Introduction to Creative Writing	31567			



Update Your Tech Skills

Krause Center for Innovation (KCI) FastTech classes are an affordable, efficient way to upgrade your computer skills. We give you skills that you can use now, in your career and personal life.

FastTech classes make learning easy with hands-on training, access to the latest technology, tools and software, expert instructors, clear results and a comfortable setting for

teaching and learning. FastTech offers a full range of training for teachers and other interested community members.

Winter Quarter FastTech classes include:

- Blogs & Wikis
- Building Websites with Google Sites
- Child Safety, Internet Ethics & Cyber Law
- Desktop Publishing, Brochures & Layouts with InDesign
- Digital Imaging with Photoshop
- Google Documents
- Online Collaboration Tools
- Video Podcasting

For registration information, course descriptions and meeting dates, access www.KCI-Signup.org or call (650) 949-7680.



Online Course Spotlight

www.foothill.edu/fga

Human Nutrition Is Ideal for Health Career Students

If you're pursuing a health care career, you can complete the four-unit *BIOL 45: Introduction to Human Nutrition* online course. Learn about the medical aspects of nutrition, including biological functions and chemical classification of nutrients. In addition to studying the nutritional needs throughout the lifespan, you'll review the effects of nutritional deficiencies and excesses, as well as the role of diet in the development of chronic disease treatment.

Hands-On Introduction to Extensible Markup Language (XML)

Develop a solid understanding of Extensible Markup Language (XML) and complete hands-on exercises to develop XML documents, validation with Document Type Definition (DTD), XML schema (XSD), and data presentation with eXtensible Style Language (XSL) and Cascading Style Sheets (CSS) by enrolling in the five-unit *COIN 78* online course. The class also includes a brief introduction to RSS, RDF and XML sitemaps.

Producing Music in Your Home Studio

Learn how to design, set up and operate an audio/video recording studio in a small environment and produce recordings from start to finish in the four-unit *MUS 60A* online course. In addition to examining space considerations, electrical requirements and acoustic treatment options, you'll study computer requirements, including processor speed, memory, data storage devices and monitor selection and placement. The course covers a variety of topics such as MIDI keyboard types and compatibility, mixer selection and set up, cable selection and care, microphone design, and USB/firewire interface options, as well as software programs and compatibility issues. Further advanced instruction is available in the four-unit *MUS 60B* online course.

E-Business & Doing Business on the Internet

Understand the foundations and principles of electronic commerce and doing business on the Internet by enrolling in the five-unit *COIN 56: E-Business* online course. You'll study e-commerce models, value and supply chains, business strategy, electronic data interchange, electronic payments and digital currency, e-marketing, and the security risks and legal issues in e-commerce. You'll also review current e-business trends, including peer-to-peer commerce, public and private exchanges, e-hubs and e-marketplaces, knowledge management and global e-commerce infrastructure.

Career in Engineering, Architecture, Interior Design? Then You Need AutoCAD

If you're considering a career in mechanical engineering, architecture, interior design or civil engineering, Foothill's comprehensive Computer-Aided Drafting (CAD) course series gives you fundamental skills that you'll need to successfully compete for a career in these professions. You can complete a variety of AutoCAD courses online this winter, including *CAST 63A: Introduction to CAD Using AutoDesk & AutoCAD* and *CAST 63B: Advanced CAD Using AutoCAD Software*.

Legal Issues on the Internet for Teachers

Review current issues and legislation affecting computer ethics and cyber law, including topics such as copyright, fair use and acceptable use plans, and the implications for each of these on the classroom by enrolling in the one-unit *LINC 95A: Child Safety, Internet Ethics & Cyber Law* online course. Designed primarily for educators who are working to integrate technology into the classroom curriculum, Foothill's LINC courses are open to all students.

Got Questions? Ask Foothill.

Get instant answers to your questions about attending Foothill College at www.foothill.edu/askfoothill.

ASK Foothill



FOOTHILL COLLEGE

12345 El Monte Road ■ Los Altos Hills, CA ■ 94022-4599

www.foothill.edu

Upgrade. Advance.

Periodicals



Learn More with Your Phone

Visit your mobile phone's app store and download a QR reader then scan this code. You'll be taken to the Foothill College website.



Please Recycle!

This publication is printed on recycled paper with soybean-based inks.

Quarter	Classes Start	Classes End
Winter 2012	Jan. 9	March 30
Spring 2012	April 9	June 29
Summer 2012	July 2	varies
Fall 2012	Sept. 24	Dec. 14
Winter 2013	Jan. 7	March 29
Spring 2013	April 8	June 28
Summer 2013	July 1	varies

MORE Classes MORE Choices MORE Often

Register Online Now

It's easy to register online for classes at Foothill College. Review the course listings and registration instructions online at www.foothill.edu.

Winter 2012 Registration Dates

Continuing Students (those who were enrolled in Foothill fall classes)

Online Registration

Nov. 28–Jan. 8

New & Former Students

Online Registration

Dec. 5–Jan. 8

Classes Start Jan. 9 Register Online • www.foothill.edu

Foothill College Mission Statement

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.

Foothill-De Anza Community College District Board of Trustees

Joan Barram; Betsy Bechtel; Pearl Cheng; Laura Casas Frier; Bruce Swenson; Stephanie McGee, Foothill Student Trustee; Emily Kinner, De Anza Student Trustee.

Admission Criteria

Admission to Foothill College is open to anyone who is a high school graduate or equivalent (GED or CHSPE), or who is at least age 18. High school juniors and seniors may take classes with permission from a parent or guardian and high school principal. Separate application is required for some programs, such as those in health careers and apprenticeship trades.

Limited English 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 Elimination of Discrimination & Denial of Services on the Basis of Race, Color, National Origin, Sex & Handicap* (Federal Register; Vol. 44, No. 56). **Reglamento sobre Limitaciones en el Idioma Inglés—** Se les aconseja a posibles estudiantes que la carencia 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 *Guía para la Eliminación de la Descriminación y Rechazo de Servicios en Base a la Raza, Color, Nacionalidad de Origen, Sexo e Impedimento* (Registro Federal; Vol. 44, No. 56).

Nondiscrimination Statement

Foothill College does not discriminate against any person in the provision of its educational programs and services, and personnel practices on the basis of race, color, national or ethnic origin, age, gender, religion, sexual orientation, marital status, physical disability or mental disability. Coordination of Title IX of the Education Amendments of 1972 prohibiting sex discrimination; Section 504 of the Rehabilitation Act of 1973; and the Americans with Disabilities Act of 1990 governing accessibility is the responsibility of Acting Vice President of Instruction & Student Development Denise Swett, (650) 949-7524.

Program Offerings

Foothill College offers courses toward a specialized certificate, associate degree, skills upgrade, personal development, and to fulfill general education requirements for transfer to a university. A complete listing of Foothill College program offerings is available online at www.foothill.edu. For information on fee-based, not-for-credit classes and workshops, access communityeducation.fhda.edu/.