FOOTHILL COLLEGE

WINTER SCHEDULE INSIDE

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Online Course Spotlight
History of the Blues, Typography, University Transfer, Theater Appreciation, Professional Writing Skills & Taking Better Photos

Evolving & Growing
New Direction for Foothill Anthropology Program

Specialty Certificate Headquarters
MCSA, CCNA, CCNP, CCSP, UNIX & More

Save Time, Register Online!
www.foothill.edu

Register Dec. 4 through Jan. 7

Winter Classes Start Jan. 8

Hot Topic
TACKLE URBAN ENVIRONMENTAL & SUSTAINABILITY ISSUES

Tackle the hot topics of the urban environment and sustainability issues as well as possible solutions for urban problems by enrolling in the new three-unit *HORT 10: Environmental Horticulture & the Urban Landscape* course. The class features a multidisciplinary look at the natural sciences, including the emerging field of restoration science and conservation biology.

Through first-hand experience and assignments, you'll learn about green building technology, sustainable and regenerative landscaping, and the evolution of urban green spaces. In addition to examining the evolution of urban horticulture from exterior decoration to landscape design to social horticulture, you'll review environmental issues as they relate to urbanization, housing and planning for growth.

The course fulfills the general education requirement for the Foothill associate degree and meets IGETC and CSU transfer requirements. For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

FOOTHILL COLLEGE

THE HEIGHTS

Classes Start Jan. 8—An Overview of Winter Quarter 2007

In-Demand Career Training

FOOTHILL ACCOUNTING PROGRAM ADDS UP

Foothill can help you develop the skills you'll need to work for a private business, non-profit organization or government agency by pursuing a career in the accounting field.

In addition to offering a comprehensive selection of online and in-person courses that lead to the associate degree, Foothill's Accounting Program offers four certificates to qualify you for accounting employment, including Certified Bookkeeper Preparation Program (9 units), Bookkeeping Specialist Career Certificate (11 units), Accounting Certificate (22 units) and Accounting Career Certificate (35 units). The program also offers three certificates to qualify you for tax preparation work, including Tax Specialist Career Certificate (11 units), Enrolled Agent Preparation Program Career Certificate (14 units) and Tax Accounting Career Certificate (23 units).

Learn more about Foothill's Accounting Program at **www.foothill.edu.**

The Next New Thing

FOOTHILL HAS INFORMATICS DEGREE & CERTIFICATE PROGRAMS

Foothill now offers a comprehensive informatics associate degree (90 units), career certificate (43 units) and skills certificate (25 units). Informatics is a burgeoning profession that compiles, mines and uses data and information analysis in virtually every industry, including business, science, social science and many other fields.

For more Informatics Program information, access **www.foothill.edu/ctis/.** For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

A New Year, A New You

FOOTHILL CLASSES HELP YOU GET FIT

Health and fitness are the best holiday gifts to give yourself and your family. Foothill offers a variety of contemporary and challenging wellness courses to match your interest and busy schedule, including Pilates, yoga, cardio kickboxing, core flow strength, tai chi, dance, deep-water running, weight training and many more.

You can also work out in the Foothill Wellness Center at your own pace under the supervision of an instructor who will help you achieve your fitness goals. Enroll in the one-unit *H P 9: Lifetime Wellness* course to work out at the center. Foothill's Wellness Center is open **Monday through Thursday, 6 a.m. to 9 p.m.; Friday, 6 a.m. to 7:30 p.m.; and Saturday, 8 a.m. to 5 p.m.**

Build Reading & Conversation Skills

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* course. The class is conducted in English.

You'll review writings from French-speaking countries and regions, including Vietnam, Senegal, Morocco, Guadeloupe, Louisiana, Quebec and France.

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

Foothill Fusion delivers the latest college news to you via e-mail.

Sign up for **Foothill Fusion** at **www.foothill.edu/subscribe.**

FOOTHILL CELEBRATES DIVERSITY

Foothill College values the rich diversity of our students, faculty, staff and community. We believe that teaching a multicultural perspective is just as important as teaching reading, writing and technology. We also believe in having fun!

Foothill College students, faculty and staff work collaboratively to bring you a variety of cultural activities throughout the year, including guest speakers, gallery exhibits, noontime concerts and performances, authentic cuisine and a variety of other activities for the following celebrations:

January	Jewish Heritage Month
February	African American Heritage Month
March	Women's History Month
April	Asian Pacific Islander Heritage Month
May	Latino Heritage Month
June	Gay, Lesbian, Bisexual & Transgender Heritage Month

To learn more about heritage month activities or earning college credit for serving on planning committee, call **(650) 949-7282.**

Evolving & Growing

FOOTHILL EXPANDS ANTHROPOLOGY CLASSES

From genetics to in-depth study of one culture, living in the U.S. to current bioethical issues, Foothill offers you a variety of dynamic anthropology courses this winter, including *ANTH 1: Introduction to Physical Anthropology, ANTH 2A: Cultural Anthropology, ANTH 2B: Patterns of Culture* and *ANTH 5: Magic, Science & Religion.*

Led by new Anthropology Instructor **Sam Connell, Ph.D.,** Foothill also gives you the opportunity to earn the Associate in Arts Degree in Anthropology by completing a series of online or in-person courses, or a combination of the two.

Connell's scientific background in forensic anthropology complements his long-term interest in Latin American archaeology. Later this year, Foothill students will have the unique opportunity to conduct hands-on fieldwork with Connell in Ecuador as part of Foothill's *ANTH 11: Anthropology Field Trip* course.

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

Web 2.0 Is Here

FOOTHILL DEBUTS AJAX WEB DEVELOPMENT COURSE

This winter, Foothill debuts the first in a new series of Asynchronous JavaScript and XML (AJAX) Web development courses with the five-unit *COIN 71: Application Software Development with AJAX* class.

AJAX is a development methodology for creating highly interactive Web applications (sometimes called Web 2.0) such as Google Earth. Through a variety of hands-on assignments, you'll learn to use JavaScript and XML to create highly interactive Web sites that function like desktop applications. You'll also write advanced JavaScript programs that request XML data from the server on the fly and use an existing framework to implement a complex design.

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

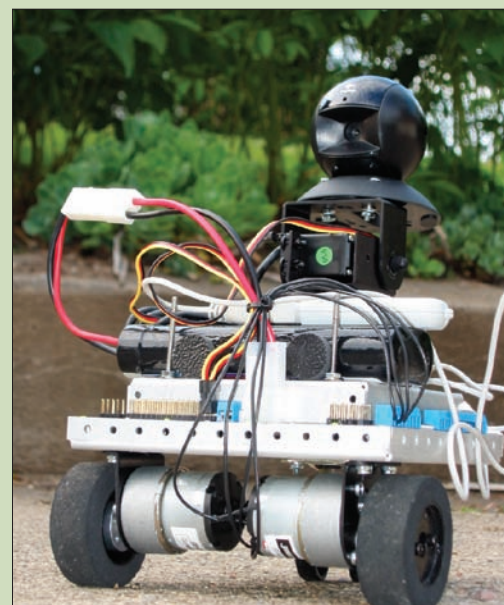
Engineering with Robotics

DESIGN & BUILD A ROBOT

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 class introduces you to a variety of engineering fields, scientific principles, mathematical concepts and communication skills. The course features classroom interaction, lab experiments and 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). Working with the TeRK will help you apply concepts such as system integration, mechanical design, electrical design and programming.

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

A sample TeRK you'll build in Foothill's *ENGR 20* class.

FAST tech

FastTech Offers the Convenience You Want
SHORT, INTENSIVE SOFTWARE TRAINING CLASSES

FastTech offers high-quality and affordable software and computer training in short, intensive classes. Use a weekday afternoon or Saturday morning to learn new software applications by registering for FastTech classes that meet at the Krause Center for Innovation at Foothill College.

FastTech Winter Courses

Class Name	Class Meets
LINC 255: Integrating Technology Lab	Fridays
CIS 50A: Introduction to Technology	Thursdays

Innovative Instruction
FOOTHILL OFFERS NEW VIDEO GAMING CERTIFICATE

Foothill now offers a new 26-unit Video Gaming Skills Certificate Program that is designed to prepare you for entry into a rigorous gaming development program at a four-year university.

Upon completion of the program, you'll have a comprehensive background of the gaming industry and a solid foundation in C++ programming.

For more information, access www.foothill.edu/ctis or call **(650) 949-7236.**

France, Alaska
TRAVEL DESTINATION SPECIALIST SERIES

Travel professionals can add France and Alaska specialty training to their resumes by enrolling in one or both of Foothill's destination specialist series courses. Each course offers a comprehensive test developed by The Travel Institute.

The one-unit TC 81F: Destination Specialist France and one-unit TC 81C: Destination Specialist Alaska courses meet **Mondays, Jan. 22 through March 5, from 6 to 7:50 p.m.**

For more information access www.foothill.edu/bss/tc or call **(650) 949-7263.** For registration instructions, access www.foothill.edu or call **(650) 949-7325.**

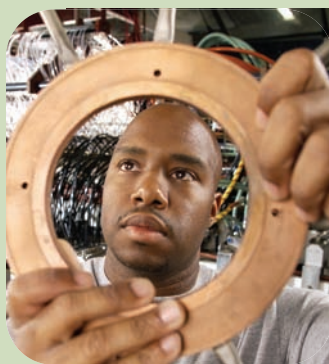### Saturday Seminars
INTENSIVE TRAVEL TRAINING

In addition to offering an associate degree, the Foothill College Travel Careers Program presents an exciting series of Saturday seminars for travel professionals and enthusiasts. Winter seminars include TC 79D: Russia & Eastern Europe on **Saturday, Jan. 27, from 9 a.m. to 3 p.m.,** and TC 79A: Luxury Travel on **Saturday, March 24, from 9 a.m. to 3 p.m.** For registration instructions, access www.foothill.edu or call **(650) 949-7325.**

Refresh Your Language Skills
FOOTHILL OFFERS GERMAN COURSES

Learn or refresh your German language skills by enrolling in an exciting, high energy and communicative environment. You can enroll in the five-unit GERM 1: Elementary German class this winter and the GERM 2 course this spring. The two quarters of coursework satisfy the foreign language requirement for students who intend to transfer. And, if you plan to travel to Germany this summer, the class assignments will help you maneuver through bustling cityscapes, transportation hubs and romantic villages with ease.

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

Foothill-De Anza Community College District
INTERNSHIP PROGRAM
explore • experience • excel
PAID INTERNSHIPS FOR ALL COLLEGE MAJORS

Learn more so you can earn more by participating in Foothill's popular Internship Program. In addition to earning an annual $12,000 learning stipend, you can earn up to 18 college units while you work at a top-ranked Silicon Valley corporation, public agency or the world-famous NASA Ames Research Center.

Foothill offers you a paying internship that unites your work in the classroom with your internship in the workplace. Whether you already have a college degree or are currently working on one, internship assignments are available no matter what your college major is.

You'll be required to work up to 20 hours per week during the academic year, and 40 hours per week during the summer. To participate in the program you must be currently enrolled at Foothill or De Anza colleges; have earned a grade point average of 2.5 at the community college; and commit to a 12-month internship assignment.

For more information, access **internships.fhda.edu** or call **(650) 604-5560.**

Think You're Not a Math Person?
FOOTHILL'S MATH MY WAY IS YOUR SOLUTION

Numerators, denominators, decimals, fractions and sums: It's enough to make you panic or scream. Or give up.

Maybe your math skills are rusty. Maybe math anxiety is all too real for you. Maybe you just need some extra attention from a caring teacher. If this sounds familiar, Foothill's Math My Way is ideal for you.

Designed to help you develop confidence as you 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 Winter Quarter. To participate, register for both classes.

Here's what you can expect from Math My Way:

- Personalized assistance to help you master math skills;
- A hands-on series of self-paced math learning modules;
- Patient, caring instruction from expert Foothill math and counseling faculty;
- One-to-one attention from your math teacher;
- Working with a small group of students who have similar math skill levels;
- Computer and paper drills, and computer games;
- Pass/no pass grading; and
- Based on our research, you'll have an excellent chance of passing the next level of math instruction, such as algebra at Foothill and any other college or university.

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

PHOTOGRAPHY OF MULTICULTURAL AMERICA

Examine the power of the photographic image and its role in shaping ideas about race, class, gender, sexuality and national identity by enrolling in Foothill's provocative PHOT 8: Photography of Multicultural America course.

With lecture topics such as the invention of photography; exhibitions that changed the American view; social reform and documenting America; and picturing a new identity, the course will introduce you to the cultural dynamics of the American experience.

Civil rights activist Rosa Parks

The four-unit class satisfies UC Berkeley's American cultures requirement, USC diversity requirement, IGETC, CSU general education requirement, Foothill degree requirement, and UC and CSU general transferability.

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

Astronomy for Poets
DEBATE THE FATE OF PLUTO

Are you confused about what happened to Pluto this summer, and whether it's still a planet? Get the scoop by enrolling in the five-unit ASTR 10A class. Taught by popular Foothill Astronomy Instructor **Andrew Fraknoi,** the class is an introduction to planets for non-science majors. Fraknoi uses real-life analogies, the latest color images and humor to give a non-technical overview of other worlds. For registration instructions, access www.foothill.edu or call **(650) 949-7325.**

Convenience, Availability & Opportunity
FOOTHILL EVENING, WEEKEND & MIDDLEFIELD CLASSES

Foothill College offers you a comprehensive selection of courses that appeal to a variety of interests and goals. In addition to morning classes, Foothill courses are available at convenient times, including afternoons, evenings and weekends at the Foothill Main Campus in Los Altos Hills and Foothill Middlefield Campus in Palo Alto.

If you prefer later daytime classes, Foothill offers many classes in the afternoon and evening. Select from general education classes that lead to a degree, career programs and professional development offerings, such as computer programming, astronomy, horticulture, travel careers, biotechnology and physical education classes. For students seeking general education classes that fill up fast during morning hours, the afternoon and evening offers many sections in English, math, social sciences, biology and fine arts. In the enclosed Winter Quarter schedule, evening classes are shaded, and Middlefield classes are noted with an "MC" in the location column.

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

Artist's view of Pluto system. Credit: Johns Hopkins University Applied Physics Laboratory.

foothillglobal access.org

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

Foothill's popular online classes give you innovative and convenient instruction. All Foothill online classes offer college credit and most are transferable to four-year universities.

You can also complete an entire Foothill associate degree online. Earn your Foothill degree in anthropology, economics, e-commerce, general studies/social science, geography, history, psychology or Web programming. Foothill also partners with the University of Illinois and Franklin University to offer you online bachelor's degree programs.

For more online class and degree information, access **www.foothillglobalaccess.org**. For registration instructions, access **www.foothill.edu** or call **(650) 949-7325.**

Winter Quarter 2007 Online Classes

Course ID	Course Name	Call #
ACTG 1A	Financial Accounting I	0014
ACTG 1B	Financial Accounting II	0021
ACTG 1C	Managerial Accounting	0025
ACTG 60	Accounting for Small Business	1975
ACTG 65	Payroll/Business Tax Accounting	0027
ACTG 67	Tax Accounting	0029
ACTG 68B	Advanced Tax Accounting I	0030
AHS 200	Orientation to Health Care Careers	0033
ANTH 1	Introduction to Physical Anthropology	0182
ANTH 2A	Cultural Anthropology	1976
ANTH 5	Magic, Science & Religion	0186
ART 1	Introduction to Art	0369
ART 4AX	Studio Art Seminar: Drawing	0417
ART 5AX	Studio Art Seminar: Design	0426
ART 6	Collage & Composition	0387
ART 14	American Art	0388
ART 20A	Color	0394
ART 20B	Color	0396
ART 45AX	Studio Art Seminar: Ceramics	0453
B T 59	Integrated Business Communication	0468
BUSI 22	Principles of Business	0535
BUSI 91L	Introduction to Business Information Processing	0540
CAST 52A	Introduction to Macromedia Flash	0547
CAST 52B	Advanced Macromedia Flash	0548
CAST 52P	Intermediate Flash: Projects	2210
CAST 63A	Introduction to Computer-Aided Drafting	2211
CAST 86A	Introduction to Adobe Indesign	2214
CAST 86B	Advanced Adobe Indesign	0549
CAST 90A	Introduction to Adobe Illustrator	0550
CAST 92A	Introduction to Adobe Photoshop	0552
CAST 92B	Advanced Adobe Photoshop	0553
CAST 93A	Powerpoint: Effective Presentations	0554
CAST 104A	Microsoft Word I	0556
CAST 107D	Microsoft Excel Basics	2218
CAST 109F	Using Microsoft Access	2219
CIS 2	Computers & Society	0607
CIS 12A	Fundamentals of Visual Basic	0609
CIS 12C	Designing with Visual Basic	2220
CIS 15A	Computer Science I: C++	0612
CIS 15B	Computer Science II: C++	0613
CIS 15C	Computer Science III: C++	0614
CIS 19A	Introduction to Programming with C#	2222
CIS 19D	Developing Windows-Based Applications	0617
CIS 19W	Develop Web Applications	0618
CIS 27A	Computer Science I: Java	0620
CIS 27B	Computer Science II: Java	0621
CIS 27P	Java for Programmers	0623
CIS 50A	Using the Computer–IBM PC	0627
CIS 52A	Introduction to Data Management Systems	0631
CIS 52B	Structured Query Language (SQL)	2227
CIS 52C	Database Design	2228
CIS 52E	Oracle Database Administration	0632
CIS 52J	Programming with PL/SQL	2229
CIS 52N	MySQL & PHP	0634
CIS 52P	PHP In-Depth	2230
CIS 52R	Essentials of PostGRE SQL	2231
CIS 54C	SQL Server Database Design	2232
CIS 60	Introduction to Business Information Systems	0638
CIS 61A	Informatics	2234
CIS 62A	Data Warehousing & Mining	2235
CIS 68A	Introduction to Linux & UNIX	0640
CIS 68B	Linux & UNIX Shell Programming	2237
CIS 68E	Programming in PERL	0642
CNET 60J	Windows Scripting	2247
CNSL 50	Introduction to College	0677
CNSL 85H	Transfer Readiness	0685
CNSL 90	Introduction to Online Learning	0687
COIN 51	Fundamentals of Internet Technology	0693
COIN 61	Publish on the Web Using HTML	0696
COIN 63	Advanced Topics in Web Publishing	2254
COIN 70A	Introduction to Programming Using Javascript	2256
COIN 70B	Using Javascript	0698
COIN 72	Web Marketing	2257
COIN 74A	Web Publishing Tools: Dreamweaver	2259
COIN 76	Web Publishing Tools: Multimedia	2260
COIN 78	Extensible Markup Language (XML)	0700
COIN 78B	Internet Programming with XML	2261
COIN 82	Images for the Web	2262
COIN 91	Introduction to Database-Driven Web Sites	2263

Course ID	Course Name	Call #
COMM 3	Fundamentals of Oral Communication	1929
COMM 10	Gender, Communication & Culture	1968
COMM 12	Intercultural Communication	1971
CRLP 70	Self-Assessment	0706
CRLP 71	Exploring Career Fields	0709
CRLP 73	Effective Resume Writing	0710
CRLP 74	Effective Interviewing Techniques	0711
CRLP 220A	Preparation for Radiologic Technology	0712
CRWR 36B	Playwriting	0715
CRWR 60	Memoir Writing	0720
D A 57	Office Emergency Procedures	0783
D H 200L	Introduction to Dental Hygiene	2126
D H 71	Office Emergency Procedures	0798
DRAM 1	Theatre Arts Appreciation	2055
DRAM 5B	Playwriting	0816
DRAM 6	Advanced Playwriting	0818
ECON 1A	Principles of Economics (Macro)	0863
ECON 1B	Principles of Economics (Micro)	0868
ECON 9	Political Economy	1983
ENGL 1A	Composition & Reading	0898
ENGL 1B	Composition, Critical Reading/Thinking	0918
ENGL 3	Technical Writing	1938
ENGL 4	Journalism	0922
ENGL 54	Professional Writing Skills	1940
F A 1	Introduction to Popular Culture	1916
FREN 25A	Advanced Composition & Reading	1952
FREN 25B	Advanced Composition & Reading	1953
FREN 39	Contemporary Francophone Literature	2286
GEOG 1	Physical Geography	1036
GEOG 5	Introduction to Economic Geography	1040
GEOG 10	World Regional Geography	1041
GID 1	History of Graphic Design	2091
GID 54	Typography	2100
GID 56	Web Site Design	1051
H P 48	Concepts of Physical Fitness & Wellness	1230
H P 44H	Fundamentals of Hatha Yoga	2265
HIST 4A	History of Western Civilization	1304
HIST 4B	History of Western Civilization	1307
HIST 4C	History of Western Civilization	1988
HIST 10	History of California, The Multicultural State	1312
HIST 17A	History of U.S. to 1877	1989
HIST 17B	History of U.S. 1877 to Present	1322
HIST 20	History of Russia/Soviet Union	1325
LIBR 71	Research Paper Search Strategies	2299
MATH 10	Elementary Statistics	1443
MATH 105	Intermediate Algebra	1484
MUS 1	Introduction to Music	1502
MUS 2	Music Masterpieces	1504
MUS 3A	Beginning Music Theory, Lit. & Composition	1506
MUS 3B	Introduction to Music Theory, Lit. & Composition	1508
MUS 7D	Contemporary Music: The Beatles	1510
MUS 8	Music of Multicultural America	1513
MUS 10	Fundamentals of Music	1522
MUS 50B	Entertainment Law & New Media	1551
MUS 64B	Funk, Fusion & Hip Hop	1554
MUS 85B	Music & Media: Hendrix to Hip Hop	1558
P T 51	Basic Nutrition for Sports & Fitness	1670
P T 55	Concepts of Exercise Physiology for Fitness	1674
PHIL 8	Ethics	1680
PHIL 25	Comparative World Religions: West	1684
PHOT 5	Introduction to Photographic Expression	1689
PHOT 8	Photography of Multicultural America	2105
PHOT 10	History of Photography	1691
PHOT 65A	Introduction to Digital Imaging	1695
PHOT 65B	Intermediate Digital Imaging	1696
POLI 1	Introduction to American Government & Politics	1739
POLI 9	Political Economy	2011
PSYC 1	General Psychology	1752
PSYC 14	Childhood & Adolescence	2015
PSYC 30	Social Psychology	1759
PSYC 33	Concepts of Personality	1760
PSYC 40	Human Development	1762
R E 53	Real Estate Finance	2016
SOC 1	Introduction to Sociology	1821
SOC 19	Alcohol & Drug Abuse	2197
SOC 30	Social Psychology	1828
SOC 40	Aspects of Marriage & Family	1830
SOSC 20	Cross-Cultural Perspectives	2020
VART 1	Introduction to Film Studies	2114

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

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