

www.foothill.edu

Upgrade. Advance.

Foothill Fits Your Schedule

Duarter

Winter 2014

pring 2014

Early Summer 2014

Jan. 6 June 9

Classes End

March 28 **June 27**

July 18

Aug. 10

MORE Classes MORE Choices MORE Often

Register Online

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

Winter Quarter 2014 **Registration Dates**

Continuing Students (those who were enrolled in Foothill fall classes) **Online Registration** Nov. 25-Jan. 5

New & Former Students Online Registration Nov. 30-Jan. 5

Winter Classes Begin Jan. 6 Register Online • www.foothill.edu



Scan with Your Smart Phone Access the Foothill College website



Please Recycle • Printed on recycled paper with sovbean-based inks.

Connect with us













Foothill-De Anza Community College District Board of Trustees Joan Barram; Betsy Bechtel; Laura Casas; Pearl Cheng; Bruce Swenson; Alex Baker, Foothill Student Trustee: Anita Adams. De Anza Student Trustee

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 Footbill 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/

Accreditation

Foothill College is accredited by the Accrediting Commission for Community and Junior Colleges (ACCJC), Western Association of Schools and Colleges. This organization is recognized by the Council for Higher Education Accreditation and the U.S. Department

This publication was funded in part by the California Community Colleges Chancellor's Office. Perkins IC Agreement #08-C01-016. • PIO 2863 The Heights 10.13

High School Juniors & Seniors

Take Foothill **Classes Now**

As a high school junior or senior, you're eligible to enroll in Foothill classes, and this quarter is a great time to take a college-level course.

We've created a website with all of the information that high school students (and their parents) need to register for classes. Read the eligibility instructions and download required forms at www.foothill. edu/hs. For more information, call

(650) 949-7423.









Winter Quarter Starts Jan. 6, 2014

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

Register Nov. 25-Jan. 5.

Winter Quarter Classes Start Jan. 6.

Register early for best course selection. Classes will fill quickly. Plan ahead, register, pay fees and take Counseling 5.

\$4,200 Per Academic Year Apply Now for STEM Scholarships

A Profession Helping People Adaptive Fitness Therapy

Complete Units & Earn A Stipend Interested in Becoming a Math or Science Teacher?

Archaeology & Anthropology Study in Ecuador This Summer

Career Training That Works Emergency Medical Technician Program

Create With Images & Sound The Art of Web Video

You, Unplugged Acoustic Guitar for All Ability Levels

High School Juniors & Seniors Take Foothill Classes Now

Online Course Spotlight

Human Nutrition; Intermediate Algebra; Typography; Unraveling the Power of Myth; Introduction to Photography; Women's History; Differential & Integral Calculus













From Android to VSphere **Revitalized Computer Science Courses & Degrees**

Foothill's Computer Science Department now offers a variety of courses in programming, computer architecture, network infrastructure, information and systems security, VMware and storage area networks. The new course offerings meet the needs of transfer students, new IT systems administrators and experienced IT professionals.

If you're interested in specialty certifications, Foothill also offers a series of courses that give you the opportunity to complete Cisco CCNA and CCNP certification, Cisco security certification, VMware certification, and EMC information storage and management certification.

Computer Science Course for Every Interest

A sampling of Winter Quarter computer science courses includes object-oriented programming, software design, data structures and algorithms, computer architecture and organization, database management, network fundamentals, LAN, Ethernet and wireless networks, LAN design, VSphere, developing applications for IOS, Android and Java, and many more. To review computer science courses offered this winter, access Foothill's searchable class schedule and get registration instructions at www.foothill.edu.

A Degree With A Guarantee

The department has also revised associate degrees in computer science and enterprise networking. In addition, college leaders will debut a new Associate in Science Degree for Transfer (AS-T) in Computer Science in 2014. Called a "degree with a guarantee," the new AS-T degree includes guaranteed admission to a California State University campus, but not necessarily to a particular campus or major. With the AA-T or AS-T degree, you may be given a GPA bump when applying to an impacted CSU campus outside the local area or an impacted major that is deemed similar. The new associate degrees for transfer have been developed by the California Community Colleges in partnership with the California State University. Faculty are also working diligently to align the AS-T degree with University of California lower-division major preparation requirements.

Foothill College also offers AA-T and AS-T degrees in history, mathematics, psychology and sociology, and more of the transfer degrees will debut in 2014. If you're interested in the AS-T degree, meet with a Foothill counselor to identify required transfer courses. Schedule your counseling appointment online at www.foothill.edu/counseling/.



The HEIGHTS

Winter Quarter Classes Start Jan. 6, 2014

From Public Policy to Your Wallet Modern Energy & Its Impact on Sustainability

If you buy gasoline, drink water or use electricity, you're part of the global energy conversation. Learn about the far-reaching implications of modern energy use and what you can do to effect positive change in Foothill's *ENGR 39: Energy, Society & The Environment* course offered evenings this winter.

Ideal for a general audience, this five-unit course is an introduction to sustainability and modern energy systems. The course also transfers to UC and CSU.

You'll examine humanity's efforts to harness and generate energy for industry, work, habitat and recreation. You'll also participate in discussions about climate change, global population dynamics, energy consumption and economics, energy poverty and environmental justice. For registration instructions, access www.foothill.edu.

Combat Stress & Improve Focus Physical Activity Courses for Fun & Fitness

Offered days and evenings, Foothill's one-unit physical activity courses not only help you stay fit and healthy, they reduce stress and can increase your ability to focus on your school work and job duties.

Swim, spin, stretch, flex or register for another fun physical activity class that matches your ability level, interest and busy schedule. You can enroll in a variety of classes at Foothill's Main Campus in Los Altos Hills or Middlefield Campus in Palo Alto. Or work out in



the Foothill Fitness Center at your own pace under the supervision of an instructor who will help you achieve your fitness goals by enrolling in the *PHED 45: Fitness for Life* course.

Review the physical education, adaptive physical education and dance course listings in the searchable class schedule at **www.foothill.edu**.

Location, Location Mapping Growth & Change with Geospatial Technologies

Find out how geospatial technologies are used to address human and environmental issues such as transportation and commerce, and how these same technologies can promote sustainability in Foothill's *GEOG 11: Mapping & Spatial Reasoning* course. From using geospatial software tools to recognizing technology trends to understanding the legal and ethical considerations that affect an organization's decision to share geospatial data, the new course introduces you to the fundamental concepts of geospatial technology.

Throughout the course, you'll study geographic information systems, remote sensing, global positioning systems, map reading and cartography as you learn how people, places and regions are linked by global networks and processes, including globalization, international trade, immigration, sustainability, Internet technology, global climate system and more. Learn why harnessing geospatial technologies is particularly important to the private sector, non-profit organizations, government agencies and other professionals who must demonstrate how market, population and other demographic factors change over time. The four-unit course transfers to CSU. For registration instructions, access www.foothill.edu.

The Heights, October 2013, (Volume 14 Number 1W) (USPS 025-326) is published four times a year (January, April, August and October) by Foothill College, 12345 El Monte Road, Los Altos Hills, CA 94022-4599. Periodicals Postage Paid at Los Altos, CA.

POSTMASTER: Send address change to The Heights, Foothill College Marketing & Communications Office, 12345 El Monte Road, Los Altos Hills, CA 94022-4599.



Create with Images & Sound The Art of Web Video

Video is everywhere, particularly on the Internet. With so much video content being produced and with new ways to monetize it, the opportunities in video production for the Web expand daily. Discover the possibilities for inventive use of this dynamic medium in the VART 51: Web Video course this winter.

You'll learn how to harness the power of video production software as you develop a better understanding of the creative process of assembling images and sound for Internet presentation. This is a hands-on, projects-based course that explores the narrative, documentary and experimental approaches to producing Web video. Whether you want to tell a story, create a message or provide instruction, you'll learn basic techniques to maximize your subject matter. The course also focuses on Internet media concepts such as compression, streaming, podcasting and RSS feeds.

The four-unit course transfers to CSU. For registration instructions, access **www.foothill.edu**.



\$4,200 Per Academic Year Apply Now for STEM-related Scholarships

Is working a part-time job taking your time and focus away from becoming a successful student? Would a \$4,200 scholarship help you become or remain a full-time college student? Could you use extra cash for textbooks and computer gear?

If you answered "yes," you should apply now for one of the more than 20 science, technology, engineering and mathematics (STEM) scholarships worth more than \$4,000 that Foothill College will award this winter. The scholarships are funded by the National Science Foundation and the Foothill College Science Learning Institute.

To qualify for these scholarships, you must:

- Have a grade-point average of at least 2.7,
- Have completed or be enrolled in a MATH 48A course or higher.
- Obtain a letter of recommendation, and
- Intend to transfer to a four-year college or university as a STEM major.

Additional requirements may apply. To review the scholarship application, criteria and deadline information, access **scholarships.fhda.edu**.

For more information, call or e-mail PSME Division Dean Peter Murray at MurrayPeter@foothill.edu or (650) 949-7472.

A Profession Helping People Adaptive Fitness Therapy

Train for a rewarding career working with persons with disabilities or older adults when you complete Foothill's popular Adaptive Fitness Therapy degree (90 units) or certificate of achievement (36 units).

Foothill's Adaptive Fitness Therapy Program is designed for individuals who are planning a career in education, rehabilitation, or health and fitness settings. If you're currently working in this profession, add more marketability to your resume by adding Foothill's hands-on 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.

Adaptive
Fitness Therapy
four-unit courses
that will be offered
afternoons,
evenings and
online this winter
include KINS 8A:
Exercise Physiology
I, KINS 8B: Exercise
Adaptive Fitness



Techniques and KINS 82: Principles of Therapeutic Exercise.

Additional adaptive aquatics certification will be offered in the spring. For more program information, access

the spring. For more program information, access www.foothill.edu/ath/index.php. For registration instructions, access www.foothill.edu.

Earn Units & Get Paid a Stipend Interested in Becoming a Math or Science Teacher?

From the Oval Office to the classroom, the biggest buzzword in education today is STEM—preparing students to excel in science, technology, engineering and mathematics.

You can be part of the national movement to increase STEM literacy and improve the quality of math and science teaching by participating in Foothill's award-winning teacher training program. Throughout the *PSE 41* course, you'll be paired with a mentor teacher in the grade level and subject of your choosing. You'll observe instruction in the K–12 classroom, teach small groups of students, participate in relevant discussions pertaining to education, and learn how to become a credentialed K–12 teacher in California. You'll also attend a weekly discussion session at the Foothill campus.

This hands-on teaching experience can help you decide if a career as a math or science teacher is right for you. You'll earn college units and a \$500 stipend upon successful completion of the course. Scholarships, funded by the National Science Foundation (NSF), may also be available to you through Foothill's partner school, UC Santa Cruz.

Prerequisites include successful completion of intermediate algebra, and a college-level chemistry, biology or physics course. Each of the two-unit PSE courses transfers to the CSU and UC.

For more information about course prerequisites, NSF scholarships and interview details, e-mail RaoSandhya@foothill.edu. For registration instructions, access www.foothill.edu.



NEW Interests, NEW Careers, NEW Programs

Archaeology & Anthropology in Ecuador This Summer Integrating Study & Hands-On Experience

More than 200 Foothill students have traveled to South America to take part in the archaeology and field experience of a lifetime. Students of all ages and abilities have contributed to the program every year. This summer, join fellow students and faculty on the front lines of archaeology and applied cultural anthropology in the Ecuadorian Andes.



Spend four weeks immersed in the culture of Ecuador as you learn the basic field techniques of archaeology, including excavation, survey and laboratory analysis. Coursework will cover some archaeology methods and theory, as well as archaeological research at 500-year-old lnca fortresses. You'll earn 12 units and complete an exciting program that includes cultural excursions, lectures and service learning projects. Throughout the experience, you'll discover how the application of applied anthropology pertains to the modern world. No prior experience in anthropology is necessary.

The program runs June 29–July 26. Learn about the program's curriculum, fees and travel details by attending a free orientation session on Jan. 15, Feb. 12 or March 12. For more program information and orientation details, call **(650) 949-7197** or access **www.foothill.edu/anthropology**.

Foothill also offers exciting opportunities on campus to explore diverse world cultures, conduct fieldwork and acquire the skills and knowledge that can help you enhance cross-cultural understanding—all of which are excellent assets for a variety of academic majors and careers. For course descriptions, access www.foothill.edu/anthropology.

You, Unplugged

Acoustic Guitar for All Ability Levels

Learn to play songs by your favorite musicians in Foothill's acoustic guitar courses. The popular *MUS 15A*, *B*, *C* course series is designed for musicians of all ability levels—beginning, intermediate and advanced.

In each two-unit course, you'll learn how to accompany yourself through note reading, tablature and chord symbols. The course showcases famous guitarists from the '60s to today's contemporary folk rock and analysis of their famous lyrics. Each course transfers to the UC and CSU systems. For registration instructions, access www.foothill.edu.



Study Your Favorite Music through the Decades Contemporary Music Appreciation

Analyze your favorite music and trace music history as you learn how pop music has changed through the decades in the *MUS 7: Contemporary Musical Styles* course. This research- and listening-based music appreciation class takes you on a journey of social history from 1930's blues and continues with the analysis of songwriting, film music, and a social history of rock 'n' roll.

In addition to studying prominent musicians, genres and current songs, you'll use online tools to listen to concerts and experience the influence that technology has had on music.

The four-unit class transfers to the UC and CSU systems. For registration instructions, access **www.foothill.edu**.

Focus on Craft & Form Songwriters Workshop

Whether you're a beginning or experienced songwriter, published songwriter Jim Bruno will help you take songwriting to the next level in the *MUS 58A: Songwriters Workshop* course. The course is taught in a supportive environment that will help you realize your full songwriting potential.

You'll study lyric and melody writing, song concepts and structure, rhyming schemes, poetic devices and more. In addition to focusing on the craft and the art form of songwriting, the class features song evaluations by the instructor. You don't need to know music theory or be able to read music to take this course and there are no prerequisites.

This winter, you can enroll in either the online version of the course or the section that meets on campus. The course transfers to the CSU system. For registration instructions, access www.foothill.edu.

Offered On Campus & Online Health Matters

Develop a better understanding of what it means to live a healthier lifestyle in the *HLTH 21: Contemporary Health Concerns* course. The class emphasizes nutritional behavior, mental health, disease prevention and substance abuse. You'll study a variety of thought-provoking topics, including the importance of immunizations; public bias toward aging, diabetes, epilepsy, STDs and other types of disease; and culturally related health behaviors and their associated consequences.

Taught online and on campus by registered respiratory therapist and perinatal pediatric specialist Shirley Treanor, Ed.D., the four-unit course transfers to the UC and CSU systems. For registration instructions, access **www.foothill.edu**.

Free, Self-Service Online Tool Charts Your Academic Progress Plan, Monitor & Run What-If Scenarios

As a Foothill student, you now have access to DegreeWorks, a powerful self-service online academic planning tool. An easy-to-use checklist, DegreeWorks quickly and efficiently helps you to:

- Calculate your grade point average;
- See how your current courses apply to graduation requirements;
- View progress toward completion of your degree/certificate;
- · Run your own degree checklist;
- Determine how changing your academic major will affect your graduation date; and
- Plan your academic goals throughout your Foothill experience, and see how these goals will transfer to colleges or universities.

Available 24/7, access DegreeWorks through your MyPortal.fhda.edu account.

Foothill College Is in Palo Alto, Too

High-Demand Classes Also Offered at Middlefield Campus

 $\label{thm:control} \mbox{The Foothill College Middlefield Campus, located at the Cubberley Community Center in Palo} \\$

Alto, also serves the educational needs of our community by offering day and evening classes, and several career-training programs.

This winter, the Middlefield Campus offers a variety of courses, including art, astronomy, business, child development, communication, economics, English, health, Japanese, music, physical education, Spanish and more. Classes



that meet at the Middlefield Campus are noted with "MC" in the location column of the searchable class schedule at **www.foothill.edu**.

To learn more about the classes and career-training programs offered at the Foothill College Middlefield Campus, access www.foothill.edu/middlefield. For registration instructions, access www.foothill.edu.

Health Career Program Application Deadlines Use Winter Quarter to Complete Prerequisites

Students enjoy impressive job-placement rates when they successfully complete Foothill's high-wage, high-demand biology and health care career programs. As a student in one of these popular programs, you'll receive outstanding instruction and hands-on training to prepare for a rewarding career helping people. Several Foothill health career programs have

starting salaries of \$50,000 to \$90,000, depending on the field you select. Most of these career programs can be completed in one to two years.

Foothill College conducts a competitive admissions process for many of its health care career training programs, which requires that you complete several prerequisites before your application will be considered. To make your application stand out, use Winter Quarter to complete remaining prerequisite courses. For more information, access www.foothill.edu/bio/ or call (650) 949-7538.

2014 Health Care Career Program Application Deadlines

June 15, 2014 or until filled **Dental Assisting** Dental Hygiene Feb. 13, 2014 Diagnostic Medical Sonography May 1, 2014 **Emergency Medical Technician** Enroll anytime Environmental Horticulture & Design Enroll anytime Paramedic May 1, 2014 Pharmacy Technician May 15, 2014 Primary Care Sept. 1, 2014 Radiologic Technology March 6, 2014 May 30, 2014 Respiratory Therapy

Veterinary Assisting Enroll Summer Session
Veterinary Technology June 2, 2014





Free Dental Hygiene Program Application Workshop

Foothill's Dental Hygiene Program will present a free application

workshop Jan. 15 at 5:30 p.m. in Room 5302. Ask questions, tour the on-campus dental clinic and more. Admission is free; parking is \$3. For more information, e-mail **WestKerry@foothill.** edu or call **(650) 949-7538**.

Career Training that Works

Emergency Medical Technician Program

Foothill College provides high-quality training for its nine-month Emergency Medical Technician Program. There are no prerequisites, and you may register for the program at anytime. Upon successful completion of the three-quarter program, you'll have the training to apply for employment with an ambulance company, fire department, hospital emergency room or other work setting that provides immediate emergency care.

The program is based at the Foothill College Middlefield Campus in Palo Alto. For more EMT Program information and registration instructions, access **www.foothill.edu/bio/programs/emt/** or call **(650) 949-6955**.

www.foothill.edu/fga



Scan this code with your smart phone to go to Foothill's online courses website.

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

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

- Associate in arts degrees in accounting, American studies, anthropology, economics, general studies/social science, geography, graphic and interactive design, history, music, music technology, psychology and sociology;
- Certificates of achievement in accounting, and graphic and interactive design; and
- · Specialty certificates in archeology, art history, bookkeeping and tax specialist, cultural anthropology, drawing, enrolled agent preparation, financial and tax accounting, general sociology, payroll preparation, popular culture and

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

MUS 82C

MUS 82F PHIL 25 PHOT 4A PHOT 5 PHOT 8

PHOT 10 PHYS 2AM POLI 1 POLI 9

PSYC 1 PSYC 4

PSYC 10 PSYC 14 PSYC 30 PSYC 33

PSYC 40 PSYC 49

SOC 1 SOC 10

SOC 11 SOC 15

SOC 20 SOC 28

SOC 30 SOC 40

SOSC 20 SPED 61 SPED 62 THTR 1

VART 1

VART 2A VART 2B VART 2C

VART 3 VART 51

WMN 5

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

Winter Quarter 2014 Online Classes

AAIIIIG	r Quarter 2014 Onlin	ec
Course ID	Course Name	CRN#
ACTG 1A ACTG 1A	Financial Accounting I Financial Accounting I	20830 30163
ACTG 1B	Financial Accounting II	30179
ACTG 1C ACTG 51A	Managerial Accounting Intermediate Accounting I	30181 30914
ACTG 51B	Intermediate Accounting II	30183
ACTG 58 ACTG 60	Auditing Accounting for Small Business	30681 30184
ACTG 64A	Computerized Accounting Practices: QuickBooks	30697
ACTG 64B	Computerized Accounting Practices: Excel	30698
ACTG 65 ACTG 66	Payroll/Business Tax Accounting Cost Accounting	30185 30195
ACTG 67	Tax Accounting	30196
ACTG 68B ACTG 75	Advanced Tax Accounting II	30198 30682
AHS 200	Accounting for Government & Nonprofits Orientation to Health Care Careers	30002
ANTH 1	Introduction to Physical Anthropolgy	30199
ANTH 2A ANTH 3	Cultural Anthropology Prehistory/Search for Lost Civilization	30202 31007
ANTH 5	Magic, Science & Religion	31008
ANTH 8	Introduction to Archaeology	30201
ART 1 ART 2B	Introduction to Art History of Western Art: Middle Ages-Renaissance	30469 30468
ART 2C	History of Western Art: Baroque-Post-Impressionism	30988
ART 2E ART 2J	History of Women in Art American Art	30639 31016
ART 4A	Fundamentals in Drawing	30108
ART 5A	2-D Foundations	30797
BIOL 8 BIOL 45	Basic Nutrition Introduction to Human Nutrition	30846 30055
BUSI 11	Introduction to Information Systems	30980
BUSI 22	Principles of Business	30225
BUSI 91L C S 1A	Business Information Processing Object-Oriented Programming	30730
	Methodologies in Java	31074
CS1B CS2A	Intermediate Software Design in Java	31084
032A	Object-Oriented Programming Methodologies in C++	31088
CS2B	Intermediate Software Design in C++	31095
CHLD 1 CHLD 2	Child Development: Prenatal to Early Care Child Development: Middle School to Adolescent	30951 30954
CHLD 51A	Affirm Diversity in Education	30991
CHLD 88	Child, Family & Community	30696
COMM 10 COMM 12	Gender, Communication & Culture Intercultural Communication	30774 30775
COMM 55	Career & Leadership Communication	30329
CRLP 70	Self-Assessment Effoctive Resume Writing	30478
CRLP 73 DANC 10	Effective Resume Writing Topics in Dance History	30732 30033
ECON 1A	Principles of Macroeconomics	30212
ECON 1B ECON 9	Principles of Microeconomics Political Economy	30215 30217
ENGL 1A	Composition & Reading	30580
ENGL 1B	Composition, Critical Reading & Thinking	30573
ESLL 248 GEOG 1	Advanced Grammar Review Physical Geography	30499 30330
GEOG 10	World Regional Geography	30997
GID 33	Graphic Design Studio I	30779
GID 34 GID 35	Graphic Design Studio II Graphic Design Studio III	30789 30857
GID 36	Typography	30781
GID 43 GID 47	Illlustration/Digital Imaging Motion Graphics	30858 30782
GID 71	Storyboarding	30630
HIST 4A	History of Western Civilization to 800 AD	30218
HIST 4B HIST 4C	History of Western Civilization 700–1800 History of Western Civilization 1789–Present	30219 30259
HIST 10	History of California, The Multicultural State	30226
HIST 17A HIST 17B	History of U.S. to 1816 History of U.S. 1812 to 1914	30227 30228
HIST 17C	History of U.S. 1900 to Present	30229
HIST 20	History of Russia/Soviet Union	30919
HLTH 21 HUMN 1A	Contemporary Health Concerns Humanities & Modern Experience	30061 30708
MATH 10	Elementary Statistics	30353
MATH 105	Intermediate Algebra	30371
MDIA 11 MDIA 12	Introduction to Popular Culture Popular Culture & U.S. History	30768 30771
MUS 1	Introduction to Music	30357
MUS 2B	Great Composers & Music Masterpieces of Western Civilization	30359
MUS 2D	World Music: Roots to Contemporary	30360
MUS 3A	Beginning Music Theory, Literature & Composition	30361
MUS 3B MUS 7D	Intermediate Music Theory, Literature & Composition The Beatles in the Culture of Pop Music	30778
MUS 8	Music of Multicultural America	30381
MUS 9A MUS 9B	Music & Media; Edison–Hendrix Music & Media: Hendrix–Hip-Hop	30867 30869
MUS 10	Music Fundamentals	30335
MUS 11A	Jazz & Swing	30868
MUS 11B MUS 50A	Funk, Fusion & Hip-Hop Music Business	30388 30400
MUS 50B	Entertainment Law & New Media	30877
MUS 58A MUS 58B	Songwriter's Workshop Modern Song Composition	30706 30404
MUS 58B	Advanced Song Structure	30707
MUS 60A	Producing in Home Studio I	30642
MUS 60B MUS 66B	Producing in Home Studio II Reason & Pro Tools	30405 30641
MUS 66C	Pro Tools & Virtual Instruments	30876
MUS 66D MUS 81B	Making Music with Apple IOS Sound Design for Film & Video	30866 30871
MUS 81B	Pro Tools & Plug-Ins I	30426
MUS 82A	Pro Tools 101: Introduction to Pro Tools	30874

	Course Name	CRN#
	Pro Tools 110: Pro Tools Production I	30875
	Pro Tools 201: Pro Tools Production II	30645
	Pro Tools & Game Audio	30873
	Comparative World Religions - West	30230
	Digital Photography I	30938
	Introduction to Photography	30913
	Photography of Multicultural America	30207
	History of Photography	30922
1	General Physics-Calculus Supplement	31172
	Introduction to American Government/Politics	30189
	Political Economy	30221
	General Psychology	30891
	Introduction to Biopsychology	30894
	Research Methods & Designs	30908
	Child & Adolescent Development	30901
	Social Psychology	30235
	Introduction to Personality Psychology	30238
	Human Development	30239
	Human Sexuality	30246
	Introduction to Sociology	30242
	Research Methods & Designs	30909
	Introduction to Social Welfare	30721
	Law & Society	30251
	Major Social Problems	30252
	Sociology of Gender	30977
	Social Psychology	30236
	Aspects of Marriage & Family	30253
	Cross-Cultural Perspectives	30255
	Introduction to Disabilities	30946
	Psychological Aspects of Disability	30699
	Introduction to Theatre	30471
	Introduction to Film Studies	30452
	History of Film 1895–1945	30835
	History of Film 1945–Current	30454
	Current Trends: Film, TV & Internet	30990
	American Cinema	30709
	Web Video	30834
	Introduction to Women's Studies	30254



Save Money with 6- or 12-hour FastTech classes

Whether you're a student or in business, FastTech classes offered at the Krause Center for Innovation (KCI) are affordable, short, convenient, hands-on and taught by exceptional instructors in a state-of-the-art setting for learning. In just a few hours, you will gain skills that you can use now, in school, your career, and your personal life. This winter, you can update your office skills or sharpen your communication and presentation performances by enrolling in FastTech courses. Classes are available in person and online, and the KCI also offers non-credit courses of similar topics.

This winter, you can learn about:

- Animation Using Flash
- Digital Imaging with Photoshop
- Google Documents & Google Sites
- Graphic Design with Illustrator
- Presentations Design for Public Speaking

These FastTech courses are also ideal for educators, parents and professionals interested in education:

- 21st Century Skills in Education
- Creating ePortfolios
- iPads in Education
- Slide Presentation Design, Prezi,
- Google Presentation
- Social Media in the Classroom Web-Based Learning Projects

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

Online Course Spotlight

www.foothill.edu/fga

Human Nutrition Learn about the medical aspects of nutrition, including biological functions and chemical classification of nutrients in the *BIOL 45: Introduction to Human Nutrition* online course. 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. Intended for students who are interested in health care careers, the four-unit course transfers to CSU.

Intermediate Algebra

Learn to interpret mathematical solutions and write your answers in accurate mathematical language in the five-unit MATH 105: Intermediate Algebra online course. Through homework assignments, quizzes and class participation, you will learn to identify, graph and solve quadratic, polynomial, rational, radical, exponential and logarithmic functions and expressions.

Add more power to your graphic designs by learning to creatively incorporate the principles and techniques of effective type use in the GID 36: Typography online course. Through hands-on assignments, you'll develop a better understanding of letterforms and page layout for expressive communication. The course emphasizes content, form and technique for effective use of typography in ads, newsletters, Web designs and other visual communication. The four-unit course transfers to

Unraveling the Power of MythMyths are all pervasive in our culture: news stories, soaps, tabloid scandals, songs and the endless stream of movies and videos that capture our dreams of history, memory, adventure and escape. Discover the function and influence of myths in the new HUMN 3: World Myths in Literature, Arts & Film online course. You'll study the diverse cultural contexts of myths and their role in popular culture. The four-unit course transfers to CSU and UC.

Get Behind the Camera Learn to see light and how it shades, shadows and colors the world around you in the *PHOT 5: Introduction to Photography* online course. Whether you prefer film or digital, you'll explore how to capture images by paying close attention to light, color and composition. You'll learn about the inspiring lives and images of innovative photographers, and use these same lessons to make your own photographs more powerful and interesting. The four-unit course, which transfers to CSU and UC, is ideal if you're just learning your camera or you want to improve photography skills.

Women's History
Study the effects of multiculturalism and the women's movement on politics, jobs, education, science, family structure and the arts in the WMN 5: Women's History online course. You'll analyze the goals, major documents, history, achievements and evolution of the modern women's movement. The four-unit course transfers to CSU and UC.

Two New Online Calculus Courses

Do you want to make more money after graduation? Ready to increase your job security? Science, technology, engineering and math (STEM) workers earn 11 percent more than counterparts in other jobs. Jump start your career in STEM by taking the new MATH 1A: Differential Calculus and MATH 1B: Integral Calculus online courses. Calculus is widely used in science, economics, ind other the tools to solving many problems that algebra alone

In the MATH 1A course, you'll study limits, derivatives and their applications to curve-sketching, families of functions, and optimization. The MATH 1B course will provide you with an introduction to definite and indefinite integrals, first and second fundamental theorems and their application to geometry, physics, and the solution to elementary differential equations. Prerequisites apply and an appropriate score on the math placement test is required. Both of the five-unit courses transfer to CSU and UC.

Got Questions? Ask Foothill.

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

