

# FALL QUARTER 2012 COURSE LISTINGS AT FOOTHILL COLLEGE

## **How to Read Course Listings**

Course Numbe	r		Title			Units
CRN Course	e ID	Activity	Time	Days	Instructor	Location
COIN 61	PL	JBLIS <mark>h</mark> ing on	I THE WEB	USING H1	ML/XH <mark>T</mark> ML	5 Units
Advisory: CIS 5	0A or ec	uivalent and (	COIN 51.			
3 hours lecture	, 4 hou	rs laboratory.				
May he taken 3	times	for credit				

Introduction to electronic publishing on the Web using HTML and XTHML. Students will produce a multi-page Web site with image, text, and links; tables, frames, forms and simple multimedia. Uploading and modifying documents to a web server, interacting with a client, and planning, designing, testing and maintaining a Web site will also be emphasized. This course is based on knowledge of navigating the Internet and browsing the Web.

0812	COIN <mark>-0</mark> 6101	LEC	6:00PM-9:50	T	YOUNG P	4004
		LAB	TBA	TBA	YOUNG P	TBA
			TBA	TBA	YOUNG P	TBA
COIN-06	101: Course fee, \$4	. Some cours	se meetings may be he	d online.		
<b>081</b> 3	COIN-06107V	V LEC	TBA	TBA	WATKINS	ONLINE
COI <mark>N</mark> -06	107W: Offered via l	nternet. Aft	er registering, you mus	refer to c	ourse descriptions at <mark>ww</mark>	w.foothill.edu/
<mark>fga</mark> for i	nformation on how	o begin. !	5 5.7			
Charles Martin				1	Contra Division Office	0.4
Class Note		Shaded Area			Contact Division Office	Offered
class listed	lirectly above 💋	indicates evenin	g classes		for information	via the internet

### In general:

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





## FALL QUARTER 2012 COURSES

Course Ni		A	Title	Davia	Instructor	Units
_	ourse ID	Activity	Time	Days	Instructor	Location
Acco	UNTING					
Business	& Social Sci	ences	(650) 949-732	22	www.footh	ill.edu/bss/
even acco oothill.eo	5	tificates of cor	npletion are off	ered. For r	nore information, a	ccess www.
ACTG 1A		NANCIAL AC	COUNTING			5 Units
Advisory:	Eligibility	for MATH 22	) and ESLL 26. s per quarter.	)		5 01115
<b>lot Repe</b>		ting informati	on systems for c	lecision ma	king. Original entry	and nosting
djusting a	and closing e	ntries, develo	oment of accoun	ting systen	n for computers, inte	ernal controls
	ts, accounti tatements.	ng for monet	ary assets and	inventorie	s, and the relation	ship among
0666	ACTG-001A-0	01Y LEC 08:0	0 AM-09:50 AM	MW	DRAKE, LISA	3401
ICTC 0011	01V. Hybrid cl	LEC	<b>TBA</b> BA hour via online	TBA	DRAKE, LISA	ONLINE
	ACTG-001A-0		TBA	TBA	NAVA, JOSE	ONLINE
		via Internet. Afte on how to begin.	er registering, you i	nust refer to	course descriptions at	www.foothill
	ACTG-001A-0	)3Y LEC 10:(	00 AM-11:50 AM	MW	DRAKE, LISA	3201
ACTG-001A-	03Y· Hybrid cla	<b>LEC</b> 155: one weekly T	<b>TBA</b> BA hour via online	<b>TBA</b>	DRAKE, LISA	ONLINE
	ACTG-001A-0	04Y LEC 10:0	00 AM-11:50 AM	TTh	SEYEDIN, SARA	3206
ACTG-001A-	04Y• Hybrid cla	<b>LEC</b> ass: one weekly T	<b>TBA</b> BA hour via online	TBA instruction	SEYEDIN, SARA	ONLINE
20003	ACTG-001A-0	)5 LEC 01:(	0 PM-03:15 PM	TTh	SEYEDIN, SARA	3206
	ACTG-001A-0 ACTG-001A-0		0 PM-08:15 PM TBA	TTh TBA	STAFF, M Seyedin, Sara	3206 Online
ACTG-001A-	07W: Offered	via Internet. Afte			course descriptions at	
	r information ( ACTG-001A-0	on how to begin. D8W LEC	TBA	TBA	SEYEDIN, SARA	ONLINE
		via Internet. Afte on how to begin.	er registering, you	must refer to	course descriptions at	www.foothill.
20007	ACTG-001A-0	9W LEC	TBA	TBA	SEYEDIN, SARA	ONLINE
		via Internet. Afte on how to begin.	er registering, you	must refer to	course descriptions at	www.foothill
		,				
ACTG 1B	FII site: ACTO		COUNTING II			5 Units
			) and ESLL 26.			
		0 total hours	s per quarter.	)		
<b>lot Repe</b> Continuina		ountina inform	nation system for	decision m	aking. Fixed assets a	nd intangible
					ement of cash flows	
tatement	analysis.					
20008	ACTG-001B-0		00 AM-11:50 AM	TTh	DRAKE, LISA	3201
CTG-001B-	01Y: Hybrid cla	LEC ass: one weekly T	<b>TBA</b> BA hour via online	TBA instruction.	DRAKE, LISA	ONLINE
0009	ACTG-001B-0		00 AM-11:50 AM	MW	TORRETTO, JOE	3206
ACTG-001B-	02Y: Hybrid cla	LEC ass: one weekly T	<b>TBA</b> BA hour via online	TBA instruction.	TORRETTO, JOE	ONLINE
20010	ACTG-001B-(	D3W LEC	TBA	TBA	NAVA, JOSE	
		via internet. Afte on how to begin.	a registering, you i	nust refer to	course descriptions at	w w w.iootniii.
	ACTG-001B-0		TBA	TBA must refer to	NAVA, JOSE course descriptions at	ONLINE
e <b>du/fga/</b> fo	r information	on how to begin.	5 5.7		,	
	ACTG-001B-0		TBA pr registering you	TBA must refer to	<b>STAFF, M</b> course descriptions at t	ONLINE
e <b>du/fga/</b> fo	r information	on how to begin.	5 5.7			
	ACTG-001B-0		TBA pr reaisterina, you	TBA must refer to	NAVA, JOSE course descriptions at 1	ONLINE www.foothill
					course acsemptions at	
<b>du/fga/</b> fo	rimormation	filliow to begin.				

### ACTG 1C MANAGERIAL ACCOUNTING

5 Units

Course Number		Title			Units
CRN Course ID	Activity	Time	Days	Instructor	Location
Proroquisito: ACT	G 1A				

#### Prerequisite: ACTG 1A. Advisory: MATH 10 or high school algebra.

5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

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

	20012	ACTG-001C-01Y	LEC	10:00 AM-11:50	AM	TTh	TORRETTO, JOE	3204
/			LEC		TBA	TBA	TORRETTO, JOE	ONLINE
	ACTG-001C-	01Y: Hybrid class: on	e wee	kly TBA hour via oi	nline ins	struction.		
/	20013	ACTG-001C-02W	LEC		TBA	TBA	STAFF, M	ONLINE
	ACTG-001C	-02W: Offered via In	ternet	t. After registering	, you m	ust refer to cou	irse descriptions at www	.foothill.
	edu/fga/fo	or information on how	v to b	egin.				
	20854	ACTG-001C-03	LEC	01:00 PM-03:15	PM	MW	TORRETTO, JOE	3203
/	21555	ACTG-001C-04W	LEC		TBA	TBA	NAVA, JOSE	ONLINE
	ACTG-001C	-04W: Offered via Int	ernet	. After registering,	уои ти	ust refer to cou	irse descriptions at www	.foothill.
	edu/fga/fa	or information on how	v to b	egin.				
	-			-				

### ACTG 51A INTERMEDIATE ACCOUNTING I 4 Units Prerequisite: ACTG 1B. 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Review of financial accounting standards, accounting information processing systems and the resulting financial statements. Selected topics related to present value applications, valuation techniques, and revenue recognition. Also covered, accounting for cash, receivables, and inventory.

✓ 20014 ACTG-051A-01W LEC TBA TBA CERVANTES, RENE ONLINE ACTG-051A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.

ACTG 58 AUDITING Prerequisite: ACTG 51A. Advisory: Eligibility for MATH 220 a 5 hours lecture. (60 total hours p Not Repeatable. Study of the contemporary auditing and practices of financial statement at services, Generally Accepted Auditing ethics, Sarbanes-Oxley Act 2002 regula planning, procedures, evidence, docum	<b>er quarter.)</b> environment, auditin dit. Topics include au Standards (GAAS), att ory requirements, inte	ng profession, and the diting, attestation and testation standards, pr ernal controls and audit	assurance rofessional
✓ 20856 ACTG-05801W LEC ACTG-05801W: Offered via Internet. After re edu/fga/ for information on how to begin.	<b>TBA TBA</b> gistering, you must refer t	BOWMAN, SEAN to course descriptions at wy	ONLINE ww.foothill.
ACTG 59 FRAUD EXAMINA Prerequisite: ACTG 51A. Advisory: Eligibility for MATH 220 a 5 hours lecture. (60 total hours p Not Repeatable. This course covers important topics a examination. Topics include an examin as the techniques to prevent and detec	nd ESLL 26. er quarter.) ssociated with moder	rn forensic accounting pes of occupational fra	ud, as well

## 21584 ACTG-059.-01W LEC TBA TBA BOWMAN, SEAN ONLINE

ACTG 60	ACCOUNTING FOR SMALL BUSINESS	5 Units
Advisory: Elig	gibility for MATH 220 and ESLL 26.	
5 hours lect	ure. (60 total hours per quarter.)	
Not Repeata	ble.	
Pre-professio	nal accounting course introducing the theory of doub	le-entry bookkeeping/
accounting. Em	phasis on basic accounting cycle, elementary accounting p	rinciples and procedures,

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

and financial records.

## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
		-				
<b>20015</b> ACTG-06	ACTG-060 6001W: Offered		<b>TBA</b> registering, you n	<b>TBA</b> nust refer to	GHODRAT, NANC course descriptions at	
<mark>edu/fga</mark>	<mark>ı/ for information</mark>	on how to begin.	5 5.7			
Adviso 4 hou	P quisite: ACT ry: Not open rs lecture-la	OMPUTERIZED RACTICE USING G 1A or equiva to students wi boratory. (48 t	G QUICKBOO alent experie th credit in Cl	KS ence. S 64A.	er.)	2 Units
Focus o		Books to record f and preparing fi			the accounting cycl	e, processing
		LAB	TBA TBA registering, you n		GOPAL, SUBHA GOPAL, SUBHA o course descriptions at	ONLINE ONLINE www.foothill.
Adviso 4 hou	P quisite: ACT ry: Not open rs lecture-la	OMPUTERIZED RACTICE USING G 1B or equiva to students wi boratory. (48 1	G EXCEL alent experie th credit in Cl	ence. S 64B.	er.)	2 Units
Practic		electronic sprea g data. Includes			anize and process f	inancial and
		LAB	TBA TBA registering, you n		<b>GOPAL, SUBHA</b> <b>GOPAL, SUBHA</b> to course descriptions at	ONLINE ONLINE www.foothill.
Adviso 4 hou May bo Presen	quisite: ACT ory: Eligibility rs lecture. (4 e taken three tation of basic	r for MATH 220 8 total hours times for credi	and ESLL 26. per quarter.) it. res used in bus		<b>NG</b> ay. Provides practice	<b>4 Units</b> in recording
20016	ACTG-065		TBA	TBA wet refer to	GHODRAT, NANC	
edu/fga <b>21556</b> ACTG-06	n/ for information ACTG-0650 5502W: Offered	on how to begin. D2W LEC	ТВА	ТВА	o course descriptions at <b>STAFF, M</b> o course descriptions at	ONLINE
Adviso 5 hou Not Re Funda	quisite: ACT ry: Eligibility rs lecture. (6 peatable.	DST ACCOUNTI G 1C or equiva for MATH 220 a to total hours ctivity-based c	alent experie and ESLL 26. per quarter.)		ocess cost, and st	<b>5 Units</b>
			<b>TBA</b> registering, you n		FAKOOR, FARIM	
5 hou	ory: Eligibility rs lecture. (6	AX ACCOUNTIN of for MATH 220 to total hours times for credi	and ESLL 26. per quarter.)			5 Units

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

Current Federal and California Income Tax Law as it relates to individuals, emphasizing practical application, tax planning and tax form preparation.

- ✓ 20018
   ACTG-067.-02W
   LEC
   TBA
   TBA
   MAYER, JOE
   ONLINE

   ACTG-067.-02W:
   Offered via Internet.
   After registering, you must refer to course descriptions at www.foothill.
   edu/fga/ for information on how to begin.
   This course is a Qualifying Education Contact Course authorized by the California Tax Education Council (CTEC).

   ✓ 20019
   ACTG-067.-03W
   LEC
   TBA
   TBA
   NOVIKOV, IRINA
   ONLINE
  - ACIG-067-03W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin. This course is a Qualifying Education Contact Course authorized by the California Tax Education Council (CTEC).

ACTG 68A ADVANCED TAX ACCOUNTING I 4 Units Prerequisite: ACTG 67. Advisory: Eligibility for MATH 220 and ESLL 26. 4 hours lecture. (48 total hours per quarter.) May be taken three times for credit.

Current federal income tax law as it relates to sole proprietorship and partnership.

- ✓ 20020 ACTG-068A-01W LEC TBA TBA NOVIKOV, IRINA ONLINE ACTG-068A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.
  - ACTG 75 ACCOUNTING FOR GOVERNMENT 5 Units & NOT-FOR-PROFIT

P	re	ere	eq	ui	si	te	:	A	(	רכ	G	1	В	•	
		٠				•	٠		• •	٠.					

Advisory: Eligibility for MATH 220 and ESLL 26. 5 hours lecture. (60 total hours per quarter.)

Not Repeatable.

Study of governmental and not-for-profit accounting. Topics include 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.

- ✓ 20861 ACTG-075.-01W LEC TBA TBA DRAKE, LISA ONLINE ACTG-075.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.
- Z1215 ACTG-075.-02W LEC TBA TBA DRAKE, LISA ONLINE ACTG-075.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/faa/ for information on how to begin.

## **A**LLIED HEALTH SCIENCES

Biological & Health Sciences (650) 949-7249

www.foothill.edu/bio/

AHS 50 INTRODUCTION TO ALLIED HEALTH PROGRAMS 1 Unit Prerequisite: Application and admission to an allied health program. 1 hour lecture. (12 total hours per guarter.)

## Not Repeatable.

Introduction to Foothill College Allied Health Programs for the incoming first year student. Overview of HIPAA and patient privacy, Academic Honor Code, student rights and responsibilities, strategies for student success, stress and time management, professionalism and ethical behavior in the health care environment and individual program policies and procedures for allied health students. Intended for students who have applied and been accepted into Allied Health Programs at Foothill College.

1	21386	AHS	-05001W	LEC	TBA	TBA	AUSTIN, KATHLEEN	ONLINE
ŀ	AHS -050	01W:	Open only t	o DMS program	students accep	oted into	the DMS program. Offered via	Internet.
1	Mandatory	ON CA	MPUS class I	Nednesday, 9/19	9, 9am-3pm. Aft	ter registe	ering, you must refer to course de	scriptions
C	at <b>www.fo</b>	othill.	.edu/fga/fo	r information on	how to begin.			
1	21413	AHS	-05002W	LEC	TBA	TBA	MIYASAKI-CHING, CA	RA
ON	LINE							

• = Off-Campus class

## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
					ogram. Offered via Inte	
				ring, you mu	st refer to course descri	iptions at <b>www.</b>
		ormation on how t				
21414	AHS -0500		TBA	TBA	SPRAGGE, PHYL	
					ogram. Offered via Inte	
				ring, you mu	st refer to course descri	iptions at <b>www.</b>
		ormation on how t				
21416	AHS -0500		TBA	TBA	HANNING, BREI	
					e RSPT program. Offe	
				ter registerin	g, you must refer to co	urse descriptions
			on how to begin.			
21417			TBA	TBA	SU, ANGELA	ONLINE
					rogram. Offered via Inte	
			, ,	ring, you mu	st refer to course descri	iptions at <b>www.</b>
		ormation on how t				
21418	AHS -0500		TBA	TBA	PETER, KARL	ONLINE
					ogram. Offered via Inte	
				ring, you mu	st refer to course descri	iptions at <b>www.</b>
		ormation on how t				
21419	AHS -0500		TBA	TBA	SPRAGGE, PHYI	
AHS -050	)07W: Open oi	nly to EMTP progr	am students acce	oted into the	EMTP program. Offe	red via Internet.
					q, you must refer to col	

## AHS 200 ORIENTATION TO HEALTH CARE CAREERS 3 Units 3 hours lecture. (36 total hours per quarter.) Not Repeatable.

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

 20021
 AHS -200.-01
 LEC
 02:30 PM-05:20 PM
 T
 AUSTIN, KATHLEEN
 5015

 AHS -200.-01: Enroll in one of the following labs. More than one lab can be taken. See course description under appropriate department heading: Dental Hygiene D H 200L; Radiologic Technology R T 200L; Respiratory Therapy RSPT 200L.

✓ 20022 AHS -200.-02W LEC TBA TBA AUSTIN, KATHLEEN ONLINE AHS -200.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin. Enroll in one of the following labs. More than one lab can be taken. See course description under appropriate department heading: D H 200L Dental Hygiene as a Career; RT 200L Radiologic Technology as a Career; RSPT 200L Respiratory Therapy as a Career. Students are required to attend final exam on FH campus (out-of-state students by arrangement w/instructor).

## **A**DAPTED PHYSICAL EDUCATION

at www.foothill.edu/fga/ for information on how to begin.

Kinesiology & Athletics	(650) 949-7017	www.foothill.edu/ath/
See also Special Education for clas	sses associated with disabili	ty-related careers.

ALAP 60X	GENERAL CONDITIONING FOR THE DISABLED	1 Unit
Prerequisite:	Medically verified disability.	
Advisory: Enro	llment is limited to six times within the ALAP 60 group.	
3 hours labor	atory. (36 total hours per quarter.)	

May be taken six times for credit.

Personal instruction in exercise programs to develop a comprehensive exercise program based on physical abilities and individual goals. Cardiovascular endurance, flexibility, muscular strength and endurance, balance and/or motor skills, as appropriate.

21019	ALAP-060X-01	LAB 07:00 PM-08:15 PM	TTh	O'LOUGHLIN, RITA	2506
20741	ALAP-060X-02	LAB 02:00 PM-03:15 PM	TTh	O'LOUGHLIN, RITA	2506
21465	ALAP-060X-03	LAB 10:15 AM-11:30 AM	TTh	MAC NEIL, DONALD	MCWT
<b>+</b> 21609	ALAP-060X-04	LAB 08:30 AM-09:45 AM	TTh	O'LOUGHLIN, RITA	MCWT

ALAP 61X RESISTIVE EXERCISE FOR THE DISABLED Prerequisite: Medically verified disability.

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

Advisory: Enrollment is limited to six times within the ALAP 61 group. 3 hours laboratory. (36 total hours per quarter.)

May be taken six times for credit.

Designed to instruct students in methodologies for increasing muscular strength. Uses free weights, weight machines, as appropriate. Teaches skills necessary to prepare students for mainstreamed physical education.

+ 21464 ALAP-061X-01 LAB 11:45 AM-01:00 PM TTh MAC NEIL, DONALD MCWT

## ALAP 62X INDIVIDUALIZED EXERCISE FOR THE DISABLED 1 Unit Prerequisite: Medically verified disability.

Advisory: Enrollment is limited to six times within the ALAP 62 group.

## 3 hours laboratory. (36 total hours per quarter.)

Cardiovascular endurance, muscular endurance and strength, flexibility, balance and coordination activities, motor skills, as appropriate. Emphasis on adapting and developing an exercise program to meet individual needs and goals.

21020	ALAP-062X-01	LAB 05:30 PM-06:45 PM	TTh	O'LOUGHLIN, RITA	2506
20024	ALAP-062X-02	LAB 04:00 PM-05:15 PM	TTh	O'LOUGHLIN, RITA	2506
21448	ALAP-062X-03	LAB 08:30 AM-09:20 AM	MWF	O'LOUGHLIN, RITA	MCWT
<b>+</b> 21462	ALAP-062X-05	LAB 10:00 AM-10:50 AM	MWF	O'LOUGHLIN, RITA	MCWT
<b>*</b> 21463	ALAP-062X-06	LAB 11:30 AM-12:20 PM	MWF	O'LOUGHLIN, RITA	MCWT

## ALAP 63X POSTURAL FITNESS FOR THE DISABLED Prerequisite: Medically verified disability.

## Advisory: Enrollment is limited to six times within the ALAP 63 group. 3 hours laboratory. (36 total hours per quarter.)

May be taken six times for credit.

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

• 20025	ALAP-063X-01	LAB 01:00 PM-02:20 PM	TTh	KNOPF, KARL	SVSC
21466	ALAP-063X-02	LAB 04:30 PM-05:45 PM	TTh	MAC NEIL, DONALD	2504

## ALAP 71X AQUACIZE FOR THE DISABLED

Prerequisite: Medically verified disability.

Advisory: Enrollment is limited to six times within the ALAP 71 group.

3 hours laboratory. (36 total hours per quarter.)

May be taken six times for credit.

Individually prescribed aquatic exercises to increase muscular strength and endurance, flexibility, cardiovascular endurance, gross motor coordination, relaxation, as appropriate.

21621	ALAP-071X-01	LAB 01:00 PM-02:15 PM	MW	O'LOUGHLIN, RITA	POOL
• 20026	ALAP-071X-02	LAB 03:00 PM-03:50 PM	MWF	KNOPF, KARL	YMCA

## **A**DAPTIVE LEARNING: COMPUTER ACCESS CENTER

Adaptive Learning (650) 949-7017

www.foothill.edu/al/

1 Unit

1 Unit

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

ALCA 201	COMPUTER ACCESS EVALUATION	1 Unit
Formerly: ALC	A 101	
Prerequisite	: Medically verified disability or access limitation	1.
Advisory: Not	open to students with credit in ALCA 101.	
3 hours labo	ratory. (36 total hours per quarter.)	
Not Repeatab	le.	
This is a surve	y course designed to provide students with an overviev	w of current assistive
technologies in	ncluding Dragon Naturally Speaking, Kurzweil, Inspiratio	n etc. Course content

includes an evaluation of technology needs, tutorials, and hands-on practice for various software and hardware.

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1 Unit

Off-Campus class

Evening classes are shaded.

## Fall Quarter 2012 Courses

	Units
e Days Instructor Location	<u>on</u>
	_
n	ne Days Instructor Locatio

DAVIS, BRENDA 20027 ALCA-201.-01 LAB TBA TBA 5710 ALCA201.01: Students must attend an orientation meeting from 10:00-10:50am on the second Monday and Wednesday of the quarter in Room 5710.

## **A**DAPTIVE LEARNING: COMMUNITY BASED

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

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

1.5 hou	)1 BEGIN uisite: Medicall rs lecture-labo eatable.	y verifie		per quarte		Units	
Designed sounds o and face	l for adults with a f the English lang of the speaker. Me o hearing will be c	uage and chanics of	how production f the ear and sour	of basic spee d will be pres	ng impairment. Inclu ich sounds appears or ented. Physiological p solutions. Practical ex	n the lips problems	
20028 21005 21006	ALCB-20101L ALCB-20102L ALCB-20103L	LAB 10:	30 PM-02:45 PM 30 AM-11:45 AM 00 AM-11:15 AM	M W T	MASTMAN, ELLEN MASTMAN, ELLEN MASTMAN, ELLEN	AVEN CHHS MVSC	
ALCB 202 INTERMEDIATE LIP READING & .5 Units MANAGING YOUR HEARING LOSS Prerequisite: Medically verified disability; ALCB 201. 1.5 hours lecture-laboratory. (18 total hours per quarter.) Not Repeatable. Designed to meet the needs of the hearing impaired adult with acquired hearing impairment.							
20029	ALCB-20201L	L-L 03:	00 PM-04:15 PM	м	MASTMAN, ELLEN	AVEN	
1.5 hou Not Rep	YOUR	HEARIN Ily verifi oratory. (	ed disability; 18 total hours	ALCB 201, per quarte	202 or equivalent r.)	Units skills.	
21628	ALCB-20301L	LEC 11:	00 AM-12:20 PM	Μ	MASTMAN, ELLEN	AVEN	
6 hours Maybe Preparat changes	uisite: Medicall lecture-labora taken six times ion and skills neo	<b>atory. (7</b> f <b>or credi</b> t cessary fo b search.	d disability. 2 total hours p t. r re-entry into t	he job marke	-		
21011	ALCB-22201	L-L 01:	30 AM-12:20 PM 00 PM-02:50 PM	TTh TTh TTh	URRUTIA, REBECCA URRUTIA, REBECCA	VANSP VANSP	

<u></u>	Number Course ID A	Activity	Title Time	Days	Instructor	Loc	Units ation
6 hours Maybe Career R employr	uisite: Medica s laboratory. ( taken six time lesources is an in nent in the Bay A	72 total hou s for credit. troduction and rea. Resources	<b>disability.</b> I <b>rs per quar</b> I hands-on us include daily o	e of resour n-line job p	ces available to reso vostings, fax, interne ined for the disabled	earch a	phone
● 21015 ● 21016	ALCB-22301 ALCB-22302	LAB 01:00 LAB 08:30	AM-12:20 PM PM-02:50 PM AM-12:20 PM PM-02:50 PM	MW MW MW MW	SHIELLS, MAUR SHIELLS, MAUR SHIELLS, MAUR SHIELLS, MAUR	EEN Een	VANS VANS VANS VANS
1.5 hou May be Designe	uisite: Medica Irs laboratory taken six time	. (18 total ho s for credit. s develop a per	disability. ours per qua	<b>arter.)</b> hat identif	ies sociological, psyc		<b>nits</b> ical an
● 21013 ● 21014	ALCB-23101 ALCB-23102		AM-11:50 AM AM-12:20 PM	F F	GLEESON, JAME GLEESON, JAME		VANS VANS
ALCB 403Y       CHANGING GENERATIONS       O Units         Prerequisite:       Medically verified disability.       0         24 hours total.       (24 total hours per quarter.)       0         Unlimited Repeatability.       0       0         Designed to offer an opportunity for young and old to share a relationship.       0							
• 20031	ALCB-403Y-01	LAB 03:15	PM-05:05 PM	w	AUCLAIRE, ROLI	ENE	PACO
24 hou Unlimit Designe	uisite: Medica rs total. (24 to ted Repeatabil d for the disabled	o <mark>tal hours pe</mark> ity. d to study worl	<b>disability.</b> er quarter.) d news by exa		ning points in histo mory retention and	ry, con	
● 21677 ● 21678	ALCB-406Y-01 ALCB-406Y-02		AM-10:55 AM PM-04:50 PM	Th M	KRUITWAGEN, I AUCLAIRE, ROLI		PACON Lyt
		IAL CHANGE					
24 hou Unlimit Designe	uisite: Medica rs total. (24 to ted Repeatabil d for the disablec ess of the impact	o <b>tal hours pe ity.</b> I to improve me	er quarter.) emory and une		g of changes in socie teraction.		<b>nits</b> ncreas
Prereq 24 hou Unlimit Designe	<b>rs total. (24 to</b> ted Repeatabil d for the disabled	ital hours pe ity. I to improve me of these chang LAB 01:00 LAB 03:00	er quarter.) emory and une			ety to i Y Y	ncreas PACO
Prereq 24 hou Unlimit Designe awarene 21679 21680 21681 ALCB 4 Prereq 24 hou Unlimit Designe opportu	rs total. (24 to ted Repeatabil d for the disabled ess of the impact ALCB-407Y-01 ALCB-407Y-02 ALCB-407Y-03 08Y ART uisite: Medica rs total. (24 to ted Repeatabil d for the disable	tal hours per ity. I to improve me of these chang LAB 01:00 LAB 03:00 LAB 10:00 APPRECIATI Illy verified ital hours per ity. d student to a iteraction and	er quarter.) emory and uno ges and increa PM-02:50 PM PM-04:50 PM AM-11:50 AM ON disability. er quarter.) cquire an app	se social in W Th F	teraction. PARRAVI, BETS PARRAVI, BETS	ety to i Y Y ACHEL O U vork. P	ncreas PACOI AS SDH nits

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

VANSP

VANSP

URRUTIA, REBECCA

URRUTIA, REBECCA

ALCB-222.-02

L-L 08:30 AM-12:20 PM

L-L 01:00 PM-02:50 PM

TTh

TTh

• 21012

	Course N CRN C		tivity	Title Time	Days	Instructor	Units Location
	24 hours Unlimite Designed	isite: Medicall s total. (24 tota d Repeatability	i <b>l hours p</b> <b>/·</b> tudent to a	l disability. Der quarter.) Acquire apprecia	tion of compo	osers and their wo	<b>O Units</b> rk. Emphasis
•	21686 21687 21688 21689	ALCB-409Y-01 ALCB-409Y-02 ALCB-409Y-03 ALCB-409Y-04	LAB 09:0 LAB 09:3	D PM-02:50 PM D AM-10:50 AM O AM-11:20 AM O AM-11:50 AM	Th F T Th	BAIRD, KATHRINI BAIRD, KATHRINI BAIRD, KATHRINI STAFF, M	E PACOM
	18 hours Unlimite Designed	isite: Medicall s total. (18 tota d Repeatability	y verified I hours p /· student t	<b>er quarter.)</b> o acquire inform		t and develop tec	<b>O Units</b>
•	21838 21839 21840 21841 21842 21843	ALCB-413X-01 ALCB-413X-02 ALCB-413X-03 ALCB-413X-04 ALCB-413X-05 ALCB-413X-06	LAB 01:0 LAB 11:0 LAB 10:3 LAB 11:0	0 AM-12:15 PM 0 PM-02:15 PM 0 AM-12:15 PM 0 AM-11:45 AM 0 AM-12:15 PM 0 PM-01:45 PM	Th M T W T T	CHU, CYNTHIA CROFT, JUANITA O'LOUGHLIN, RIT, CHU, CYNTHIA VEGA, LYNNETTE O'LOUGHLIN, RIT,	LYT 2 SDHP
	24 hours Unlimite Designed	isite: Medically s total. (24 tota d Repeatability	y verified Il hours p 1. student t	<b>per quarter.)</b> o acquire infori	nation abou tension.	t and develop tec	<b>O Units</b>
•	21844 21845 21846 21847 21848	ALCB-413Y-01 ALCB-413Y-02 ALCB-413Y-03 ALCB-413Y-04 ALCB-413Y-05	LAB 10:0 LAB 10:3 LAB 01:00 LAB 10:1	0 AM-11:50 AM 0 AM-12:20 PM 0 PM-02:50 PM 5 AM-11:15 AM 0 PM-04:30 PM	F M Th TTh TTh	PETERSON, KENN MARRIOTT, DONA AMBROSE, JUNE AMBROSE, JUNE VEGA, LYNNETTE	
	24 hours Unlimite Designed	isite: Medically s total. (24 tota d Repeatability for the disabled st	l <b>l hours p</b> /• udent to re	l <b>disability.</b> D <b>er quarter.)</b> cognize stress sy		become aware of s ve to active take-c	
•	21849 21850 21851 21852	ALCB-414Y-01 ALCB-414Y-02 ALCB-414Y-03 ALCB-414Y-04	LAB 01:30 LAB 09:00	0 PM-04:20 PM 0 PM-02:30 PM 0 AM-10:00 AM 0 AM-09:50 AM	M TTh TF Th	MARRIOTT, DONA VEGA, LYNNETTE CHU, CYNTHIA ROCK, LORRAINE	LYT 2 F0
	24 hours Unlimite Designed history, re	isite: Medically s total. (24 tota d Repeatability for the disabled st	y verified Il hours p J. udent to re of other cu	<b>per quarter.)</b> ecall personal tra	ivel. Focuses (	on the discussion o ge and social inte	
•	21690	ALCB-421Y-01	LAB 06:00	0 PM-07:50 PM	Th	AMBROSE, JUNE	ASL
		1Y ANALY isite: Medically s total. (24 tota	y verified		TS		0 Units

CRN	Number		Title	_		Units
	Course ID A	ctivity	Time	Days	Instructor	Locatior
	ted Repeatabili					h
compari	ng and contrastin	a current wit	.quire informati h nast events to	enhance m	irrent events with ar emory retention and	l empriasis oi l self-esteem
compan	ng una contrastin	g current me	in public vento to	cintunce in		isen esteen
21691	ALCB-431Y-01		0 AM-11:50 AM	T	KRUITWAGEN, N	
21692 21693	ALCB-431Y-02 ALCB-431Y-03		D PM-04:50 PM D PM-08:50 PM	Th Th	PETERSON, KENI PETERSON, KENI	
21694	ALCB-431Y-04	LAB 01:00	0 PM-02:40 PM	F	PETERSON, KENI	NETH FORUM
21695	ALCB-431Y-05	LAB 09:3	0 AM-11:10 AM	м	MEDVED, BENJA	MIN B
24 hou Unlimit Designe eye-han painting	uisite: Medica rs total. (24 to ted Repeatabili d for the disable d coordination, i	<b>tal hours p</b> <b>ty.</b> ed student to ncrease self-	l disability. Der quarter.) o improve exp esteem and in	crease soci	ability, manipulato al interaction throu es to create two-dir	gh the use c
21696 21697	ALCB-451Y-01 ALCB-451Y-02		0 PM-03:20 PM 0 AM-11:10 AM	M Th	JENSEN, KAREN VEGA, LYNNETTE	B SDH
ALCB 4	56Y CRA					0 Units
24 hou Unlimit Designer hand coo	ordination, increa	<b>tal hours p ty.</b> I student to i se self-esteer	ber quarter.) Improve expres	social intera	lity, manipulatory s ction through the us projects in a group se	e of seasona
icutiici)	wood, lubile, yui				···)	5
21835	ALCB-456Y-01		0 PM-01:50 PM	т		-
21835 21836	ALCB-456Y-01 ALCB-456Y-02	LAB 12:00 LAB 10:0	0 PM-01:50 PM 0 AM-11:50 AM	T W	ITO, SHARON ITO, SHARON	OI SDH
21835 21836	ALCB-456Y-01	LAB 12:00 LAB 10:0	0 PM-01:50 PM	т	ITO, SHARON	0
21835 21836 21837 ALCB 4 Prereq 24 hou Unlimit Designe	ALCB-456Y-01 ALCB-456Y-02 ALCB-456Y-03 62Y VERI uisite: Medica rs total. (24 to ted Repeatabili	LAB 12:00 LAB 10:00 LAB 09:00 BAL EXPRE Ily verified tal hours p ty. d student to	0 PM-01:50 PM 0 AM-11:50 AM 0 AM-10:50 AM SSION I disability. ber quarter.) teach techniqi	T W F	ITO, SHARON ITO, SHARON	0 SDH TL O Units
21835 21836 21837 ALCB 4 Prereq 24 hou Unlimit Designe	ALCB-456Y-01 ALCB-456Y-02 ALCB-456Y-03 62Y VERI uisite: Medica rs total. (24 to ted Repeatabili d for the disable	LAB 12:00 LAB 10:00 LAB 09:00 BAL EXPRE Ily verified tal hours p ty. d student to d work-relate	0 PM-01:50 PM 0 AM-11:50 AM 0 AM-10:50 AM SSION I disability. ber quarter.) teach techniqi	T W F	ITO, SHARON ITO, SHARON ITO, SHARON	0 SDH TL 0 Units pecifically t
21835 21836 21837 ALCB 44 Prereq 24 hou Unlimit Designe improve 21698 ALCB 44 Prereq 24 hou Unlimit Designe experier	ALCB-456Y-01 ALCB-456Y-02 ALCB-456Y-03 62Y VERI uisite: Medica rs total. (24 to ted Repeatabili d for the disable family, social an ALCB-462Y-01 63Y CRE/ uisite: Medica rs total. (24 to ted Repeatabili d for the disabled	LAB 12:00 LAB 10:00 LAB 09:00 BAL EXPRE: Ily verified tal hours p ty. d student to d work-relate LAB 09:30 ATIVE WRIT Ily verified tal hours p ty. student to p ared orally for	D PM-01:50 PM 0 AM-11:50 AM 0 AM-10:50 AM I disability. SSION teach techniqu ed situations. 0 AM-11:20 AM FING I disability. Deer quarter.) resent written . or both apprecia	T W F Jues in verb. W	ITO, SHARON ITO, SHARON ITO, SHARON	O SDH TL O Units pecifically t IARIA B O Units non-fictiona
21835 21836 21837 ALCB 44 Prereq 24 hou Unlimit Designe improve 21698 ALCB 44 Prereq 24 hou Unlimit Designe experier	ALCB-456Y-01 ALCB-456Y-02 ALCB-456Y-03 62Y VERI uisite: Medica rs total. (24 to ted Repeatabili d for the disable family, social an ALCB-462Y-01 63Y CRE/ uisite: Medica rs total. (24 to ted Repeatabili d for the disabled nees which are sh	LAB 12:00 LAB 10:00 LAB 09:00 BAL EXPRE Ily verified tal hours p ty. d student to d work-relate LAB 09:30 ATIVE WRIT Ily verified tal hours p ty. student to p ared orally fo on and writin LAB 02:42	D PM-01:50 PM 0 AM-11:50 AM 0 AM-10:50 AM I disability. SSION teach techniqu ed situations. 0 AM-11:20 AM FING I disability. Deer quarter.) resent written . or both apprecia	T W F Jues in verb. W	ITO, SHARON ITO, SHARON ITO, SHARON al communication s KRUITWAGEN, N	O SDH TL O Units pecifically t IARIA B O Units non-fictiona enhance self
<ul> <li>21835</li> <li>21836</li> <li>21837</li> <li>ALCB 44</li> <li>Prereq</li> <li>24 hou</li> <li>Unlimit</li> <li>Designe</li> <li>improve</li> <li>21698</li> <li>ALCB 44</li> <li>Prereq</li> <li>24 hou</li> <li>Unlimit</li> <li>Designe</li> <li>21699</li> <li>21700</li> <li>ALCB 44</li> <li>Prereq</li> <li>24 hou</li> <li>Unlimit</li> <li>Designe</li> <li>21699</li> <li>21700</li> </ul>	ALCB-456Y-01 ALCB-456Y-02 ALCB-456Y-03 ALCB-456Y-03 G2Y VERI uisite: Medica rs total. (24 to ted Repeatabili d for the disable family, social an ALCB-462Y-01 G3Y CRE/ uisite: Medica rs total. (24 to ted Repeatabili d for the disabled cres which are sh memory retention ALCB-463Y-01 ALCB-463Y-02 G5Y CRE/ uisite: Medica rs total. (24 to ted Repeatabili d for the disabled activities designed	LAB 12:00 LAB 10:00 LAB 09:00 BAL EXPRE: Illy verified tal hours p ty. d student to d work-relate LAB 09:30 ATIVE WRIT Illy verified tal hours p ty. student to p ared orally fo on and writin LAB 02:42 LAB 10:00 ATIVE SELF- Illy verified tal hours p ty. student to p d to enhance	D PM-01:50 PM 0 AM-11:50 AM 0 AM-10:50 AM I disability. oer quarter.) teach techniqued situations. 0 AM-11:20 AM I disability. Der quarter.) resent written. or both apprecia ig ability. 5 PM-04:35 PM 0 AM-11:50 AM I disability. Der quarter.) rovide directed e physical and c	T W F Jues in verb. W autobiogra tition and co W W U I experience cognitive cr	ITO, SHARON ITO, SHARON ITO, SHARON ITO, SHARON al communication s KRUITWAGEN, N phical, fictional and instructive input to ROCK, LORRAINI ROCK, LORRAINI ROCK, LORRAINI	O SDH TL O Units pecifically t IARIA B O Units enhance self MCA O Units C Units
<ul> <li>21835</li> <li>21836</li> <li>21837</li> <li>ALCB 44</li> <li>Prereq</li> <li>24 hou</li> <li>Unlimit</li> <li>Designe</li> <li>improve</li> <li>21698</li> <li>ALCB 44</li> <li>Prereq</li> <li>24 hou</li> <li>Unlimit</li> <li>Designe</li> <li>21699</li> <li>21700</li> <li>ALCB 44</li> <li>Prereq</li> <li>24 hou</li> <li>Unlimit</li> <li>Designe</li> <li>21699</li> <li>21700</li> </ul>	ALCB-456Y-01 ALCB-456Y-02 ALCB-456Y-03 ALCB-456Y-03 G2Y VERI uisite: Medica rs total. (24 to ted Repeatabili d for the disable family, social an ALCB-462Y-01 G3Y CRE/ uisite: Medica rs total. (24 to ted Repeatabili d for the disabled cres which are sh memory retention ALCB-463Y-01 ALCB-463Y-02 G5Y CRE/ uisite: Medica rs total. (24 to ted Repeatabili d for the disabled activities designed	LAB 12:00 LAB 10:00 LAB 09:00 BAL EXPRE: Illy verified tal hours p ty. d student to d work-relate LAB 09:30 ATIVE WRIT Illy verified tal hours p ty. student to p ared orally fo on and writin LAB 02:42 LAB 10:00 ATIVE SELF- Illy verified tal hours p ty. student to p d to enhance	D PM-01:50 PM 0 AM-11:50 AM 0 AM-10:50 AM I disability. oer quarter.) teach techniqued situations. 0 AM-11:20 AM I disability. Der quarter.) resent written. or both apprecia ig ability. 5 PM-04:35 PM 0 AM-11:50 AM I disability. Der quarter.) rovide directed e physical and co	T W F Jues in verb. W autobiogra tition and co W W U I experience cognitive cr	ITO, SHARON ITO, SHARON ITO, SHARON ITO, SHARON al communication s KRUITWAGEN, N phical, fictional and onstructive input to ROCK, LORRAINI ROCK, LORRAINI	O SDH TL O Units pecifically t IARIA B O Units enhance sel MCA O Units C Units

## FALL QUARTER 2012 COURSES

LCB 465Z	se ID Ao	ctivity	Title Time	Days	Instructor	Units Location
6 hours tota nlimited Rep esigned for the prious activitie	: Medical al. (36 tot peatabilit e disabled s es designed	ly verified of al hours pe sy. student to pro d to enhance p	e <b>r quarter.)</b> wide directed ohysical and co	experience ognitive cro	es in self-expression. eative expression ar eed drama, music, ar	nd enable the
703 ALCB	-465Z-01	LAB 10:00 A	AM-01:00 PM	Th	JENSEN, KAREN	OH
laptive Leaı	rning ((	650) 949-701				: <b>hill.edu/al</b> /
lated careers.				i min spe		
orequisites hours labo ay be taken paragraph de rovides suppo ading and wr	dically ver S: ENGL 2 ratory. (7 six times evelopmen rt and instr iting skills.	<b>for credit.</b> t class with a fuction to stuc Focus on rese	<b>ity.</b> rs per quart n emphasis o dents in remed	, n writing o dial English comprehei	concisely with corre 1 courses who strugg nsion, content devel ENGL 110.	gle with basic
1007 ALLD	-20601	LAB 12:00 F	PM-02:30 PM	MW	WONG, RUSSELL	5402
hours labo ot Repeatab remedial matl ovides suppo lving skills rar ath class. Stu e focus will b	s/No Pass; ratory. (3 ble. h class with ort and instr nging from dents will n be on utilizi	6 total hour an emphasis of ruction to stu basic to higher receive guideo ing skills and s	erified disat rs per quart on basic math s dents who str r level. Intende d practice in s strategies in c	t <b>er.)</b> skills, desig ruggle with ed for stude pecific com onjunctior	ined for students wit 1 math calculation a nts currently enrolle 1pensatory and stuc 1 with academic cou 1s as they pertain to 1	ind problems d in a Foothil dy strategies irse material
I590 ALLD	-20701	LAB 12:00 F	DM_01+15 DM	TTh	WONG, RUSSELL	5402
					WONG, RUSSELL	
LLD 210 prmerly: ALLI hours lectu ot Repeatab pouses on lea pallenges. Cre eaknesses. Co	<b>D 601</b> ure. (36 to ble. arning diffe eation of in overs under gnitive and	otal hours p erences, learr adividual lear rstanding of l achievement	G LEARNING per quarter.) ning theory a ning portfolio earning differ	nd strate <u>c</u> o to identi ences, me		3 Units
LLD 210 prmerly: ALLI hours lectu ot Repeatab occuses on lea hallenges. Cre eaknesses. Cco howledge. Coo dividual learn	<b>D 601</b> ure. (36 to ble. arning diffe eation of in overs under gnitive and	otal hours p erences, learr Idividual lear rstanding of l achievement	G LEARNING per quarter.) ning theory a ning portfolio earning differ	nd strate <u>c</u> o to identi ences, me	INCES gies related to spec fy learning style, s thods of retention a	3 Units and a comparison of the second second output of the student and output of the student
LLD 210 prmerly: ALLI hours lectu ot Repeatab ocuses on lea iallenges. Cre eaknesses. Co iowledge. Cog dividual learn	D 601 ure. (36 to ble. urning diffe eation of in overs under gnitive and hing profile	otal hours p erences, learr Idividual lear rstanding of l achievement	G LEARNING ber quarter.) ning theory a ning portfolid earning differ testing will be	nd strateg o to identi ences, me e provided a	gies related to spec fy learning style, si thods of retention a as appropriate to ide	3 Units and a comparison of the second second output of the student and output of the student
LD 210 rmerly: ALLI t Repeatab cuses on lea allenges. Cre aknesses. Co owledge. Cog lividual learn	D 601 ure. (36 to ble. urning diffe eation of in overs under gnitive and hing profile	otal hours p erences, learr Idividual lear rstanding of l achievement	G LEARNING ber quarter.) ning theory a ning portfolid earning differ testing will be	nd strateg o to identi ences, me e provided a	gies related to spec fy learning style, si thods of retention a as appropriate to ide	3 Units and a comparison of the second second output of the student and output of the student

Course Num	ber		Title			Units
CRN Cou	rse ID	Activity	Time	Days	Instructor	Location

## **A**DAPTIVE LEARNING: TRANSITION TO WORK

## Adaptive Learning (650) 949-7017

www.foothill.edu/al/

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

### ALTW 203 LEARNING STYLES & STRATEGIES 2 Units FOR THE DISABLED STUDENT Prerequisite: Medically verified disability.

2 hours lecture. (24 total hours per quarter.)

### Not Repeatable.

The Transition to Work Learning Strategies class enables the students to explore and identify their learning styles, values, personality traits and develop a personal profile that helps them with their vocational choices. The course is designed for students with disabilities.

21709	ALTW-20301	LAB 09:00 AM-09:50 AM	TTh	HAWKINS, MARY	5402				
ALTW 205OFFICE SKILLS FOR THE DISABLED STUDENT3 UnitsPrerequisite:Medically verified disability.3 hours lecture.(36 total hours per quarter.)Not Repeatable.Practical office skills needed for successful employment. Focuses on filing systems, records management, and mail handling. Designed for the disabled student.									
21710	ALTW-20501	LAB 01:00 PM-02:50 PM	MW	URRUTIA, REBECCA	4203				
ALTW 206       BEGINNING WORD PROCESSING FOR THE DISABLED STUDENT       3 Units         Formerly: ALTW 112       Prerequisite: Medically verified disability.       6 hours lecture-laboratory. (72 total hours per quarter.)         Not Repeatable.       Introduction to the computer and its uses for the student with little or no computer experience.         Emphasis on word processing. Designed for the disabled student.									
21711	ALTW-20601	LAB 10:00 AM-11:50 AM	TTh	PETERSON, KENNETH	5402				
	ALTW 207 RESOURCES IN THE COMMUNITY 2 Units FOR THE DISABLED STUDENT Prerequisite: Medically verified disability. 2 hours lecture. (24 total hours per quarter.) Not Repeatable.								
Prereq 2 hour Not Rej	FOR T uisite: Medical s lecture. (24 to peatable.	HE DISABLED STUDEN	ſ	20	nits				
Prereq 2 hour Not Rej	FOR T uisite: Medical s lecture. (24 to peatable.	HE DISABLED STUDEN ly verified disability. otal hours per quarter.	ſ	2 U ZAFREN, CAROL	4004				
Prereq 2 hour Not Rej Overvie 21712 ALTW 2 Prereq 4.5 hou May be Practica	FOR T uisite: Medical s lecture. (24 to peatable. w of community re ALTW-20701 208 JOB T THE D uisite: Medical urs †laboratory taken six times l skills needed for	HE DISABLED STUDEN ly verified disability. tal hours per quarter. esources for the disabled str LAB 01:00 PM-01:50 PM RAINING/INTERNSHIP DISABLED STUDENT ly verified disability. . (54 total hours per qu	udent. TTh FOR Jarter.)	ZAFREN, CAROL 1.5 U	4004 nits				
Prereq 2 hour Not Rej Overvie 21712 ALTW 2 Prereq 4.5 hou May be Practica	FOR T uisite: Medical s lecture. (24 to peatable. w of community re ALTW-20701 208 JOB T THE D uisite: Medical urs †laboratory taken six times l skills needed for	HE DISABLED STUDEN ly verified disability. otal hours per quarter. esources for the disabled str LAB 01:00 PM-01:50 PM RAINING/INTERNSHIP DISABLED STUDENT ly verified disability. . (54 total hours per qu for credit. successful employment. En	udent. TTh FOR Jarter.)	ZAFREN, CAROL 1.5 U	4004 nits				

May be taken two times for credit.



## Fall Ouarter 2012 Courses

Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
		esteem and soci	alization skills		increase confiden	
20033	ALTW-2090	1 L-L 09:00	AM-09:50 AM	MW	URRUTIA, REBE	CCA 5402
<b>2 hou</b> <b>Not Re</b> This is a	quisite: Medi rs lecture-lat peatable.	cally verified ooratory. (24 roduction to the	disability. total hours	per quarte	<b>LED STUDENT</b> e <b>r.)</b> h as Google Apps a	<b>1 Unit</b> and Etudes for
21853	ALTW-2190		PM-03:50 PM			

NTHROPOLOGY **Business & Social Sciences** 

#### (650) 949-7322 www.foothill.edu/bss/

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

#### INTRODUCTION TO PHYSICAL ANTHROPOLOGY 4 Units ANTH 1 4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

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

	20034	ANTH-00101	LEC 0	8:00 AM-09:50 AM	MW	STAFF, M 3101
	20862	ANTH-00102	LEC 1	10:00 AM-11:50 AM	MW	WOLF, JOHN 3103
	20035	ANTH-00103	LEC 0	8:00 AM-09:50 AM	TTh	SCHAEFERS, KATHERINE 3101
	20036	ANTH-00104	LEC 0	2:00 PM-03:50 PM	TTh	RODGERS, JO 3201
1	20863	ANTH-00105W	LEC	TBA	TBA	DAVIDSON, KATHERINE
0	ILINE					
	ANTHOO1.	05W: Offered via Inter	net. Afte	er reaisterina. vou must	refer to c	ourse descriptions at <b>www.foothill.edu</b> /
		nformation on how to		5,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7		,
1	20037	ANTH-00106W	LEC	TBA	TBA	DAVIDSON, KATHERINE
0	NLINE					
	ANTH-00	106W: Offered via In	ternet. /	After registering, you n	nust refei	to course descriptions at www.foothill.
	edu/faa/	for information on ho	w to bed	ain.		
	21544			05:30 PM-09:10 PM	W	CEARLEY, DANIEL 3101

#### ANTH 1L PHYSICAL ANTHROPOLOGY LABORATORY 1 Unit

Corequisite: Completion of, or concurrent enrollment in ANTH 1. 1 hour lecture-laboratory, 2 hours laboratory. (36 total hours per quarter.) Not Repeatable.

Introductory laboratory course focusing on scientific methodology to explore/experiment with topics from Anthropology lecture sections. Topics include Mendelian genetics, population genetics, human variability, forensics, medical anthropology, epidemiology, hominid dietary patterns, nonhuman primates, primate dental and skeletal anatomy, fossil hominids, chronometric dating, environmental challenges to hominids, environmental impact of hominid behavior, general methodologies utilized in physical anthropological research, and the general study of hominids as bio-culturally adapting animals.

20038	ANTH-001L-01	L-L 12:00 PM-12:50 PM	Μ	WOLF, JOHN	3103
		LAB 01:00 PM-02:50 PM	Μ	WOLF, JOHN	3103
ANTH-001	1L-01: ANTH 1L meets	the IGETC science lab requireme	ent.		
20039	ANTH-001L-02	L-L 07:00 PM-07:50 PM	Т	SCHAEFERS, KATHERIN	E 3103
		LAB 08:00 PM-09:50 PM	Т	SCHAEFERS, KATHERIN	E 3103
ANTH-001	1L-02: ANTH 1L meets	the IGETC science lab requirem	ent.		
20656	ANTH-001L-03	L-L 01:00 PM-01:50 PM	W	CEARLEY, DANIEL	3103

Course Number			Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
		LAB 02:00	0 PM-03:50 PM	W	CEARLEY, DANII	EL 3103

ANTH-001L-03: ANTH 1L meets the IGETC science lab requirement.

#### 4 Units ANTH 2A CULTURAL ANTHROPOLOGY 4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

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

	20040	ANTH-002A-01	LEC 1	0:00 AM-11:50 AM	MW	MAURER, KATHRYN	3101
	20041	ANTH-002A-02	LEC 1	0:00 AM-11:50 AM	TTh	BAR, NETA	3101
~	20042	ANTH-002A-03W	LEC	TBA	TBA	PRICE, JENNIFER	ONLINE
	ANTH-002	A-03W: Offered via In	ternet. A	After registering, you l	must refer	to course descriptions at www	<mark>.foothill.</mark>
	edu/fga/	for information on ho	w to beg	in.			
-	20043	ANTH-002A-04W	LEC	TBA	TBA	RODGERS, JO	ONLINE
	ANTH-002	A-04W: Offered via li	nternet. /	After registering, you	must refer	to course descriptions at www	foothill.
	edu/fga/	for information on ho	w to beg	in.			
	20612	ANTH-002A-05	LEC 0	1:00 PM-02:50 PM	MW	MAURER, KATHRYN	3101
~	21547	ANTH-002A-06W	LEC	TBA	TBA	PRICE, JENNIFER	ONLINE
	ANTH-002	A06W: Offered via li	nternet. J	After registering, you	must refer	to course descriptions at www	<mark>.foothill.</mark>
	edu/fga/	for information on ho					
	21548	ANTH-002A-07	LEC 08	8:00 AM-09:50 AM	MW	WOLF, JOHN	3106

#### ANTH 3 PREHISTORY: THE SEARCH FOR LOST CIVILIZATIONS 4 Units 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Survey of world prehistory as reconstructed by archaeologists. Human culture history from Stone Age beginnings to establishment and collapse of the world's first major civilizations. Covers societies from Asia and Africa to Europe and the Americas. Introduction to archaeological methods and interpretation. First use of tools, social complexity, urbanization, domestication of plants and animals, and the rise and fall of civilizations.

+ 2	1543	ANTH-00301	LEC	05:35 PM-09:15 PM	W	HYLKEMA, MARK	MC A4

#### ANTH 4 FIRST PEOPLES OF NORTH AMERICA 4 Units 4 hours lecture. (48 total hours per quarter.) Not Repeatable.

Survey of Native American societies and cultures, north of Mexico, from a cultural perspective. Includes social organization, economics, technology and belief systems. Historic and current relationship between the federal government and the Native Americans. Contemporary issues of Native American communities.

1	20044	ANTH-00401W	LEC	1	<b>FBA</b>	TBA	NEFF, LINDA	ONLINE
	ANTH-004.	-01W: Offered via In	ternet.	After registering,	уои ті	ıst refe	er to course descriptions at www.	foothill.
	<b>edu/fga/</b> fa	or information on ho	w to be	gin.				

ANTH 5	MAGIC, SCIENCE & RELIGION	4 Units	
4 hours lecture.	(48 total hours per quarter.)		
Not Repeatable.			

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

20045 ANTH-005.-01 LEC 03:00 PM-04:50 PM MW SCHAEFERS, KATHERINE 3106 ANTH-005.-02W LEC ✓ 21542 TBA TBA MAURER, KATHRYN ONLINE ANTH-005-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.

ANTH 6 **PEOPLES OF AFRICA** 4 hours lecture. (48 total hours per quarter.) Not Repeatable.

4 Units

I = Online class



## FALL QUARTER 2012 COURSES

Course N CRN C	umber Course ID	Activi	ty	Title Time	Days	Instructor	Units Location
Historical	and conter	nporary o	ultural di	versity of A	frica em	phasizing its social	, political and
						jious influences by acculturation and u	
						ade and developme	
21549	ANTH-006			TBA	TBA	ULLOA, JOHN	ONLINE
	or information			istering, you h	nust refer t	o course descriptions a	t www.iootiiii.
ANTH 8			••••••	ARCHAE			4 Units
4 hours Not Repe	lecture. (4 eatable.	8 total h	iours pe	r quarter.)			
Introduct	ion to the his					ues of archaeologica	
						f ancient cultures. Fo I, excavation, artifac	
	ation of data				cs, auting	, excuration, artifue	c clussification,
21550	ANTH-008	01 LEC	12:00 PN	1-01:50 PM	TTh	HYLKEMA, MAI	RK 3203
ANTH 8L				BORATOR			1 Unit
	: Enrollmeı d to 3 units					TH 8L group; UC tr	ansferability
				f credit. (3	6 total I	nours per quarte	er.)
	<b>aken six tiı</b> ry methods			rchaeology	, includin	g cataloging, care a	and analysis of
artifacts,	bone recogr	ition, and	I archaeolo	ogical excav	ation.	5 5 5	
20778	ANTH-008L	-01 LAI	3 02:00 PN	1-04:50 PM	Th	CEARLEY, DANI	EL 3103
ANTH 13	. 11	ITRODU		FORFNSI	ς αντη	ROPOLOGY	4 Units
	isite: ANT				•/		- onico
4 hours Not Repe	lecture. (4	8 total h	nours pe	r quarter.)	)		
Introduct	ion to the a					the medico-legal p	
						cts include basic hun estry, trauma analy:	
						rocedures. Focuses	
	which foren: entification,					crime scene investig gations.	jation, missing
21551	ANTH-013	01 LEC	: 10:00 AM	A-11:50 AM	TTh	CEARLEY, DANI	EL 3103
ANTH 13 Corequi				DPOLOGY I Incurrent e		IOKY nt in ANTH 13.	1 Unit
1 hour l	ecture-lab		,			tal hours per qu	arter.)
Not Repe Introducte		rv course f	ocusina or	n scientific m	ethodolo	gy to reinforce topic	s from Forensic
Anthropo	logy lecture	sections	using han	ds-on techr	nical trair	ing. Focuses on the	e medico-legal
•						cation of human sk sic human osteooloo	
elements	and morpho	logical fe	atures. Wi	ll include sta	indardize	d procedures for the	assessment of
						, physical characteri g, and identificatio	
						room proceedings	
witness te	estimony.						
21552	ANTH-013L	•01 L-L	12:00 PN	1-02:50 PM	T	CEARLEY, DANI	EL 3103
ANTH 22 4 hours Not Repe	lecture. (4			& THEIR P r quarter.)		SSORS	4 Units

Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
focus or examin over tir	n the Maya and e the dynamics	Aztec. Applies u economic, soci	Inderstandings al, political, cu	of archae Itural, and	ilizations in Central A eology and cultural an d religious systems of and current day indig	thropology to Mesoamerica
20865	ANTH-022(	01 LEC 02:00	) PM-03:50 PM	TTh	KING, TIMOTHY	3204
ANTH : Forme	54 SP rly: ANTH 36	PECIAL PROJE	CTS IN ANTH	ROPOLO	OGY	1 Unit

Advisory: Not open to students with credit in ANTH 36.

1 hour lecture. (12 total hours per quarter.)

### Not Repeatable.

Advanced readings, research and/or projects in anthropology. Specific topics determined in consultation with instructor.

21553	ANTH-05401	LEC	TBA	TBA	CEARLEY, DANIEL	TBA
21554	ANTH-05402	LEC	TBA	TBA	MAURER, KATHRYN	TBA

## Art

### Fine Arts & Communication (650) 949-7584

See Graphic & Interactive Design courses in printmaking, books as art, and digital video. See ART 2A-E, ART 3 and ART 14 for courses in art history.

www.foothill.edu/fa/

Courses listed on transcript with an "S" suffix are the first half of the course, "T" indicates the second half.

### ART 1 INTRODUCTION TO ART 4.5 Units 4 hours lecture, 1.5 hours laboratory. (66 total hours per quarter.) Not Repeatable.

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

20/0		LEC 10.00 M	1 11.50 111			
2068	2 ART -00101Y	LEC 10:00 AN		MW	PENNINGTON, SIMO	
~		LAB	TBA	TBA	PENNINGTON, SIMO	
					n. Meets UC/CSU area 3 Arts & I	
transt	er requirements (IGETC)	and CSU area C-1	General Educ	ation (br	eadth requirements)and Foot	hill College
Gener	al Education Graduation	Requirements in F	lumanities for	the AA/A	15 Degree.	
✓ 2138	ART -00102W	LEC	TBA	TBA	REID, ROBBIE	ONLINE
1		LAB	TBA	TBA	REID, ROBBIE	ONLINE
ART-(	01 −02W·Offered via Inte	ernet After registe	rina vou mus	refer to a	course descriptions at www.fo	othill edu/
					Humanities transfer requireme	
					ill College General Education (	
				11010011	in conege General Laucation (	Jiuuuuulioli
	rements in Humanities fo			-		
2139	) ART -00103W	LEC	TBA	TBA	REID, ROBBIE	ONLINE
~		LAB	TBA	TBA	REID, ROBBIE	ONLINE
					course descriptions at <b>www.fo</b>	
fga/f	or information on how to	begin. Course mee	rts UC/CSU area	13 Arts &	Humanities transfer requireme	ents (IGETC)
and C.	5U area C-1 General Educ	ation (breadth re	quirements) a	nd Footh	ill College General Education	Graduation
Reaui	rements in Humanities fo	r the AA/AS Deare	e.		-	
✓ 2139 <sup>°</sup>		LEC	TBA	TBA	REID, ROBBIE	ONLINE
1		LAB	TBA	TBA	REID, ROBBIE	ONLINE
ART_(	01_0/W·Offered via Inte	ornot After registe			course descriptions at www.fo	
					Humanities transfer requirem	
				11u F00l11	ill College General Education	JIUUUUUUU
кедиі	rements in Humanities fo	r the AA/AS Degre	?e.			

## ART 2A HISTORY OF ART: HISTORY OF WESTERN ART FROM 4.5 Units PREHISTORY THROUGH EARLY CHRISTIANITY



## Fall Quarter 2012 Courses

CRN	Number Course ID A	ctivity	Title Time	Days	Instructor	Units Location
4 hour Not Rej History ( images, We will)	objects, and archit	ours laboration Prehistory three cture produce Mesopotami	<b>tory. (66 to</b> rough Early Ch ed from the Pa	<b>tal hours</b> nristianity. aleolithic e	s per quarter.) An introductory sur ra to the end of the F man, and Early Byza	loman Empire.
transfer i	<b>ART -002A-01Y</b> A-01Y: Hybrid class. 1 requirements (IGETC) ducation Graduation	LAB .5 weekly TBA ha and CSU area C-	1 General Educ	nstruction. I ation (bread	PENNINGTON, S PENNINGTON, S Meets UC/CSU area 3 Ar dth requirements) and Degree.	IMON ONLINE
4 hour Not Rej	MIDD ry: Not open to s s lecture, 1.5 h peatable.	ours labora	THE RENAI credit in AR tory. (66 to	SSANCE T 2BH. tal hours	_	<b>4.5 Units</b> e Ages and the
Renaissa	, ance using images,	objects, and a	rchitecture to	o develop a	comprehensive und Illustrated lectures	derstanding of
<mark>edu/fga</mark> / and CSU d	/ for information on h	ow to begin. Mee cation (breadth r	ets UC/CSÚ area requirements) a	13 Arts & Hu	PENNINGTON, S PENNINGTON, S course descriptions at manities transfer requ College General Educa	IMON ONLINE www.foothill. irements (IGETC)
ART 2E	A HIS	TORY OF WO	OMEN IN AR			4.5 Units
		الغابيين مخدم امتيه	and it in 14			
Advisor 4 hour Not Rej A chron concern on art pr	ry: Not open to s s lecture, 1.5 h peatable. hological, themat ing women artists	ours laboratic, and cross- from the early of such issues	tory. (66 to cultural exa y Middle-Age s as race, geno	tal hours mination is to the 21 der, socio-e	s per quarter.) of art works and g <sup>st</sup> century. Includes economic and politic	, the influences
Advisor 4 hour Not Rej A chron concern on art pr increasi	ry: Not open to s s lecture, 1.5 h peatable. hological, themat ing women artists roduced by womer	ours laboratic, and cross- from the early of such issues nd conception	tory. (66 to cultural exa y Middle-Age as race, genc s of nature, e TBA	tal hours mination s to the 21 der, socio-e tc. TBA	of art works and o st century. Includes economic and politic <b>REID, ROBBIE</b>	the influences cal conditions, ONLINE
Advisor 4 hour Not Rej A chron concern on art princreasi 21392 ART-002 fga/ for i Arts & Hu D-4 Gend	ry: Not open to s s lecture, 1.5 h peatable. nological, themat ing women artists roduced by womer ng urbanization, a ART -002E-01W E-01W: Offered via Inti information on how to imanities and area 4	ours laboration ic, and cross- from the early of such issues nd conception LEC LAB remet. After regis b begin. Cross-lis Social & Behavio	tory. (66 to cultural exa y Middle-Age s as race, genc s of nature, e TBA TBA tering, you mus ted with Wome oral Sciences to	tal hours mination s to the 21 der, socio-e tc. TBA TBA strefer to cou en's Studies ( ansfer requi	of art works and o st century. Includes economic and politic	the influences cal conditions, ONLINE ONLINE w.foothill.edu/ ts UC/CSU area 3 rea C-1 Arts ana
Advisor 4 hour Not Rej A chron concern on art pr increasi 21392 ART -002 fga/ for in Arts & Hu D-4 Gena for the AF	ry: Not open to s s lecture, 1.5 h peatable. nological, themat ing women artists roduced by womer ng urbanization, a ART -002E-01W E-01W: Offered via Int information on how to immanities and area 4 der Studies GE (bread AVAS degree.	ours laboration ic, and cross- from the early of such issues nd conception LEC LAB remet. After regis b begin. Cross-lis Social & Behavio	tory. (66 to cultural exa y Middle-Age s as race, genc s of nature, e TBA TBA tering, you mus ted with Wome oral Sciences to	tal hours mination s to the 21 der, socio-e tc. TBA TBA strefer to cou en's Studies ( ansfer requi	of art works and g st century. Includes economic and politiv <b>REID, ROBBIE</b> <b>REID, ROBBIE</b> <i>urse descriptions at ww</i> <i>WMN 15). Course mee</i> <i>rements (IGETC); CSU a</i>	the influences cal conditions, ONLINE ONLINE w.foothill.edu/ ts UC/CSU area 3 rea C-1 Arts ana
Advisoi 4 hour Not Rej A chron concern on art pi increasi 21392 ART-002t fga/ for i Arts & Hu D-4 Gena for the A/ ART 2J Former Advisoi 4 hour Not Rej	ry: Not open to s s lecture, 1.5 h peatable. nological, themat ing women artists roduced by womer ng urbanization, a ART-002E-01W E-01W: Offered via Inti information on how to imanities and area 4 ter Studies GE (bread A/AS degree. AMEI dy: ART 14 ry: Not open to s s lecture, 1.5 h peatable.	ours laborai ic, and cross- from the early of such issues nd conception LEC LAB termet. After regis begin. Cross-lis Social & Behavio th requirements, RICAN ART tudents with ours laborat	tory. (66 to cultural exa y Middle-Age s as race, genc is of nature, e TBA TBA tering, you mus oral Sciences tra and Foothill C	tal hours mination is to the 21 der, socio-e tc. TBA TBA TBA TBA TBA TBA TBA TBA TBA TBA	of art works and g st century. Includes economic and politic REID, ROBBIE REID, ROBBIE urse descriptions at ww (WMN 15). Course meet rements (IGETC); CSU a aduation Requirement s per quarter.)	And the influences cal conditions, ONLINE ONLINE w. foothill.edu, ts UC/CSU area 3 rea C-1 Arts ana ts in Humanities 4.5 Units
Advisoo 4 hour Not Rej A chron concern on art pi increasi 21392 ART -002. fag/ for i fag/ for i fag/ for i ART -002. for the A/ D-4 Gence for the A/ ART 2J Former Advisoo 4 hour Not Rej A histor from pr focusing	ry: Not open to s s lecture, 1.5 h peatable. nological, themat ing women artists roduced by womer ng urbanization, a ART-002E-01W E-01W: Offered via Inti information on how to immanities and area 4 der Studies GE (bread AVAS degree. AMEI dy: ART 14 ry: Not open to s s lecture, 1.5 h peatable. y of the culturally ehistory to the pn g on the importar	ours laborai ic, and cross- from the early of such issues nd conception LEC LAB erenet. After regis o begin. Cross-lis o begin.	tory. (66 to cultural exa y Middle-Age s as race, genc is of nature, e TBA TBA tering, you mus ted with Wome oral Sciences tr o and Foothill C n credit in Al tory. (66 to roduced in No can art is con n art of natu	tal hours mination s to the 21 der, socio-e tc. TBA TBA trefer to cou- n's Studies ( ansfer requi- ollege GE Gr RT 14. tal hours orth Ameri isidered th ure, landscc	of art works and g st century. Includes economic and politic <b>REID, ROBBIE</b> <i>REID, ROBBIE</i> <i>urse descriptions at ww</i> <i>WMN 15). Course mee</i> <i>rements (IGETC); CSU a</i> <i>aduation Requiremen</i>	the influences cal conditions, ONLINE ONLINE w.foothill.edu, ts UC/CSU area 3 rea C-1 Arts and ts in Humanities 4.5 Units 4.5 Units United States), ronologically, gender, race,
Advisoo 4 hour Not Rej A chron concern on art pi increasi 21392 ART-002 fga/ fori farts & HL D-4 Gena for the AA ART 2J Former Advisoo 4 hour Not Rej A histor from pr focusing religion	ry: Not open to s s lecture, 1.5 h peatable. nological, themat ing women artists roduced by womer ng urbanization, a ART-002F-01W E-01W: Offered via Inti formation on how to immanities and area 4 ter Studies GE (bread A/AS degree. AMEI A/AS degree. AMEI A/AS degree. AMEI fy: ART 14 ry: Not open to s s lecture, 1.5 h peatable. y of the culturally rehistory to the pr g on the importar , ethnicity, socio-ete ART-002J-01W	ours laborai ic, and cross- from the early of such issues nd conception LEC LAB termet. After regis begin. Cross-lis Social & Behavio th requirements; RICAN ART tudents with ours laborat diverse arts pr resent. America ti influences o conomic and p LEC LAB	tory. (66 to cultural exa y Middle-Age cas race, genc is of nature, e TBA TBA tering, you mus or al Sciences tra and Foothill C conced in No can art is con on art of natu poolitical refor TBA TBA	tal hours mination ss to the 21 der, socio-e tc. TBA TBA strefer to cou- n's Studies ( ansfer requi- n's Studies ( ansfer requi- n's Studies ( ansfer requi- nes ( ansfer requi- ansfer requi- transfer requi- transfer requi- transfer requi-	of art works and g st century. Includes economic and politic REID, ROBBIE REID, ROBBIE rrse descriptions at ww (WMN 15). Course mee rements (IGETO; SUI a aduation Requiremen s per quarter.) ca (specifically the nematically and ch ape, urbanization,	the influences cal conditions, ONLINE W. foothill.edu, ts UC/CSU area 3 rea C-1 Arts and ts in Humanities 4.5 Units United States) ronologically, gender, race, I wars. ONLINE ONLINE

ART 3	MODERN ART & CONTEMPORARY THOUGHT	4.5 Units
4 hours lecture	, 1.5 hours laboratory (66 total hours per quarter.)	

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

### Not Repeatable.

A study of art and architecture from Impressionism to the present day emphasizing the importance of social, economic, and political influences on the art. This course is designed to relate contemporary artistic expression to modern thought. Lectures will be directed towards illustrating and interpreting the subjects listed in the course content. The text and references will be used to supplement these discussions. Class discussions will be encouraged and specific time set aside for this purpose. Field trips will be taken to museums.

	21393	ART -00301Y	LEC 12:00 P	M-01:15 PM	MT	PENNINGTON, SIMON	1501
			LEC 12:00 P	M-12:50 PM	Th	PENNINGTON, SIMON	1501
/			LAB	TBA	TBA	PENNINGTON, SIMON	ONLINE
	ART -003	01Y: Hybrid class. 1.5	weekly TBA ho	urs via online in	struction.	Meets UC/CSU area 3 Arts & Hu	manities
		· ((CETC)	1000 0	10 151	//	1.1	11 - 11

transfer requirements (IGETC) and CSU area C-1 General Education (breadth requirements) and Foothill College General Education Graduation Requirements in Humanities for the AS/AS Degree.

ART 4A	DRAWING I	4 Units

### 3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) Not Repeatable.

In-depth theory and practice of drawing; great works of historical drawings will be studied in relation to value, line, form, space and composition. In this course students will analyze form and incorporate value, the concepts of light and shadow patterns, linear perspective, proportion and composition in the practice of charcoal drawing.

20837	ART -004A-01	LEC 08:00 AM-08:50 AM	MWF	RAGEY, JOSEPH	1602
		LAB 09:00 AM-09:50 AM	MWF	RAGEY, JOSEPH	1602
ART -004	A-01: Meets CSU area	C-1 General Education (breadth			

reauirement) in Humanities.

20832	ART -004A-02	LEC 01:30 PM-02:45 PM	TTh	LUM, LINDA	1602
		LAB 03:00 PM-04:15 PM	TTh	LUM, LINDA	1602
ART - 004A	-02: Meets CSU area	C-1 General Education (breadth			

requirement) in Humanities.

+	<b>21408</b> ART -004A-	<b>ART -004A-03</b> 03: Meets CSU area C	<b>LEC 06:30 PM-07:45 PM</b> <b>LAB 08:00 PM-09:15 PM</b> -1 General Education (breadth	TTh TTh	,	MC J4 MC J4
	requiremer	t) in Humanities.				
	<b>20828</b> ART -004A-	<b>ART -004A-04</b> 04: Meets CSU area C		s S	LEVITCH, JEFFREY LEVITCH, JEFFREY	1602 1602

requirement) in Humanities.

1	20047 A	RT -004A-05W	LEC	TBA	TBA	GOMES, HILARY	ONLINE
1			LAB	TBA	TBA	GOMES, HILARY	ONLINE
	ART-004A-05	W: Offered via Inte	ernet. After registe	ering, you mus	t refer to	course descriptions at www.fo	othill.edu/
	fga/ for infor	mation on how to	begin. Meets CSU	area C-1 Gene	ral Educa	ition (breadth	

requirement in Humanities.

#### ART 4B **DRAWING II**

### 4 Units

Advisory: ART 4A. 3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

Not Repeatable.

In-depth theory and practice of intermediate level drawing. Multiple historical and contemporary approaches related to intermediate-level drawing, building on fundamental drawing skills to develop personalized style, subject matter, color theory, composition and color drawing.

20838	ART -004B-02	LEC 01:30 PM-02:45 PM	MW	LUM, LINDA	1602
		LAB 03:00 PM-04:15 PM	MW	LUM, LINDA	1602

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

Off-Campus class

## Fall Ouarter 2012 Courses

	Number Course ID Ac	tivity	Title Time	Days	Instructor Lo	Units cation
21409	ART -004B-03Q		PM-07:45 PM PM-09:15 PM	TTh TTh	CANTWELL, CHARLES CANTWELL, CHARLES	MC J4 MC J4
20829	ART -004B-04Q		M-10:40 AM M-01:50 PM	S S	LEVITCH, JEFFREY LEVITCH, JEFFREY	1602 1602
<b>20687</b>	<b>ART -004B-05W</b> <i>R-05W</i> : Offered via In	LEC LAB	TBA TBA	TBA TBA TBA	GOMES, HILARY	ONLINE
	for information on ho		gistering, you n	nust refer t		
3 hours Not Rep In-depth be studi	ed. In this course s	e of advanced tudents will (	l level drawing levelop a ther	j; great w natic per	<b>per quarter.)</b> orks of contemporary drawi sonal series and personal c emporary issues related to d	ontent.
20841	ART -004C-02Q		M-02:45 PM M-04:15 PM	MW MW	LUM, LINDA LUM, LINDA	
	ART -004C-030	LEC 06:30 F				
21410	ANT-004C-03Q		M-09:15 PM	TTh TTh	CANTWELL, CHARLES CANTWELL, CHARLES	1602 1602 MC J4 MC J4
21410 20830	ART -004C-04Q	LAB 08:00 F				1602 MC J4

Offers lectures, demonstrations, and individualized training in representational drawing of the human figure. Emphasizes analytical problem solving techniques, drawing methods, anatomy, proportion, and composition. Discusses art concepts, vocabulary, and skills to critically analyze drawings.

+ <mark>21411</mark>	ART -004D-01	LEC 06:30 PM-07:45 PM	MW	CANTWELL, CHARLES	MC J4
+		LAB 08:00 PM-09:15 PM	MW	CANTWELL, CHARLES	MC J4

#### ART 5A **BASIC TWO-DIMENSIONAL DESIGN** 4 Units 3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) Not Repeatable.

Introduction to the concepts, applications, and historical and contemporary references related to two-dimensional art and composition, including the study of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Development of a visual vocabulary for creative expression through lecture presentations, studio projects, problem solving, and written assignments.

	20825	ART -005A-01	LEC 10:00 AM-12:	:50 PM	Th	GOMES, HILARY	1601
			LAB 10:00 AM-12:	:50 PM	Т	GOMES, HILARY	1601
1	20686	ART -005A-02W	LEC	TBA	TBA	GOMES, HILARY	ONLINE
1			LAB	TBA	TBA	GOMES, HILARY	ONLINE
	ADT OOFA	02141 066	and the second states and a		4 f 4 .	descriptions strength	

ART-005A-02W: Offered via Internet. After registering, you must refer to course descriptions at **www.foothill.edu**, faa/ for information on how to beain.

#### ART 6 **COLLAGE & COMPOSITION** Advisory: ART 4A or 5A.

## 6 hours lecture-laboratory. (72 total hours per quarter.)

May be taken three times for credit.

Studio experience in structuring the elements of visual form using, but not limited to, the exploratory medium of collage. Development of a personal sensitivity to visual organization and the vocabulary of art as it relates to expressiveness and content.

1	20049	ART -00602W	LEC	TBA	TBA	LUM, LINDA	ONLINE
1			LAB	TBA	TBA	LUM, LINDA	ONLINE
	ART-006.	-02W: Offered via Inte	rnet. After registering,	you mus	t refer to	course descriptions at www.fo	othill.edu/
	<b>fga</b> / for in	nformation on how to	begin.				

ART 14C	PAINTING WITH THE COMPUTER	3 Units
/		5 011105

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

### Formerly: ART 86

Advisory: Familiarity with computer operations; not open to students with credit in ART 86.

6 hours lecture-laboratory. (72 total hours per quarter.)

May be taken three times for credit.

Basic instruction using computers and computer software to produce images for artistic expression and graphic design.

1	21415	ART -014C-01W	LEC	TBA	TBA	RAGEY, JOSEPH	ONLINE
1			LAB	TBA	TBA	RAGEY, JOSEPH	ONLINE
	ART-014C-	01W: Offered via Inte	rnet. After register	ring, you must	refer to	course descriptions at www.foo	thill.edu/
	faa/for int	formation on how to	beain.				

#### ART 14D **DIGITAL ART & GRAPHICS** 4 Units Formerly: ART 56

Advisory: Familiarity with computer operating systems; ART 4A or GID 70; ART 5A; PHOT 1.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) May be taken three times for credit.

Introduction to using computers and software for painting, drawing, image processing, photo composites and typography. Emphasis on image making and creative problem solving.

1	21455	ART -014D-01W	LEC	TBA	TBA	MANSKE, KENT	ONLINE
1			LAB	TBA	TBA	MANSKE, KENT	ONLINE
	ART-014D-	-01W: Offered via Inte	ernet. After regi	stering, you mus	t refer to	course descriptions at www.fo	othill.edu/
	fga/for ini	formation on how to	begin.				

#### ART 19A **PAINTING I**

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) Not Repeatable.

Introduction to the theory and practice of basic oil painting, including the use of value, color and light to model the three-dimensional form.

4 Units

	21406	ART -019A-01	LEC 10:00	AM-12:50 PM	F	GOMES, HILARY	1602
			LAB 01:00	PM-03:50 PM	F	GOMES, HILARY	1602
1	21407	ART -019A-02W	LEC	TBA	TBA	GOMES, HILARY	ONLINE
1			LAB	TBA	TBA	GOMES, HILARY	ONLINE
	ART - 019A-	02W: Offered via Inte	ernet. After reg	istering, you mus	t refer to	course descriptions at www.foot	thill.edu/
	fga/ for ini	formation on how to	begin.				

ART 20A 6 hours lecture	COLOR I -laboratory. (72 total hours per quarter.)	3 Units
Not Repeatable. A fundamental cou	rse in color and its creative application.	

	20050	ART -020A-01	L-L	10:00 AM-12:5	0 PM	MW	LUM, LINDA	1601
	21405	ART -020A-02Y	LEC	06:30 PM-09:2	0 PM	М	LUM, LINDA	1601
1			LAB		TBA	TBA	LUM, LINDA	ONLINE
	ART -020A-	02Y: Hybrid class. 3 v	veekl	y TBA hours via on	line inst	truction.		
1	20971	ART -020A-03W	LEC		TBA	TBA	LUM, LINDA	ONLINE
1			LAB		TBA	TBA	LUM, LINDA	ONLINE
	ART-020A-	-03W: Offered via Int	ternet	. After registering	, you m	ust refer to	course descriptions at <b>w</b>	ww.foothill.
	edu/fga/ f	or information on ho	w to t	egin.			,	
	-			-				

ART 20B	COLOR II	3 Units
Prerequisite	e: ART 20A.	
6 hours lec	ture-laboratory. (72 total hours per qua	rter.)
Not Repeata	able.	

Continued practice in creative application of color theory with emphasis on the study of perception, simultaneous contrast and Munsell theory.

√21753 √	ART -020B-01W	LAB	TBA TBA	TBA TBA	LUM, LINDA LUM, LINDA	ONLINE
ART 35	K HONO		PROJECTS			1.5 Units

4.5 hours laboratory. (54 total hours per quarter.)

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

3 Units

<u>CRN</u> Course ID A May be taken six times	ctivity T	Title ïme	Days	Instructor	Units Location
ndividual advanced proje		rawing, sc	ulpture, ce	ramics and photogra	phy.
<b>21430 ART -035X-01Q</b> ART -035X-01Q: Materials Fee,	LAB 10:00 AM- <sup>2</sup> \$20. Students must		<b>TTh</b> ructor prior t	RUBLE, ANDREW	1803
ART 36 HIST Advisory: Not open to s 4 hours lecture. (48 to Not Repeatable.		edit in Gl	D 1 or GR	DS 36.	4 Units
A study of the developmen culture. Emphasis on the ro n informative and persua	ole, impact and in	nication ir terpretatio	i art, graph on of image	ic design, illustration es, symbols, and typo	and popula graphy usec
21179 ART -03601W ART -03601W: Offered via Inte Ga/ for information on how to	<b>LEC</b> ernet. After registerin begin. Cross-listed	<b>TBA</b> ng, you mus with Graphi	<b>TBA</b> t refer to coul c & Interaction	MANSKE, KENT rse descriptions at www ve Design (GID 1).	ONLINI foothill.edu,
Advisories: Not open to					4 Units
B hours lecture, 3 hou May be taken three tim ntroduction to screen pri Irawn stencils and photog and one-of-a-kind fine art	nes for credit. nting processes, e raphic processes.	• exploring t	he technic	ues of hand-cut ster	ncils , direct <sup>.</sup> nited-editior
2 <b>1454 ART -03901</b> IRT -03901: Materials Fee, \$2	LEC 09:00 AM- LAB 10:30 AM- 50.		TTh TTh	MANSKE, KENT MANSKE, KENT	1801 1801
Formerly: ART 69 Advisory: ART 4A and 5 3 hours lecture, 3 hours May be taken three tim ntroduction to the printr	urs laboratory. les for credit. naking processes	( <b>72 tota</b> of relief, i	<b>l hours p</b> ntaglio, sc	er quarter.) reenprinting and mo	
heory and practice makin	5				
21452 ART -04001	LEC 09:00 AM- LAB 11:50 AM-0 50.		F F	MANSKE, KENT MANSKE, KENT	
2 <b>1452 ART -04001</b> IRT -04001: Materials Fee, \$.	LAB 11:50 AM-0 50.	02:50 PM	F	MANSKE, KENT	1801 1801
ART -04001: Materials Fee, \$.	LAB 11:50 AM-( 50. NNING CERAMI	02:50 PM	F	MANSKE, KENT	
21452 ART -04001 ART -04001: Materials Fee, \$. ART 45A BEGI	LAB 11:50 AM-6 50. NNING CERAMI urs laboratory. eramic hand-buil li introduce ceram vell as examine va ting hand built ve and hand-buildin orary clay hand-bu	D2:50 PM ICS HANI (72 tota ding techn nic hand-b rious high ssels stude g techniqu uilt vessels.	F DBUILDIN I hours p uilding tec and low-fi ents will ex ues, tools, co	MANSKE, KENT IG er quarter.) d its historical and co hniques including pi re glazing techniques tamine, critically disc eramic terminology a	<b>4 Units</b> <b>4 Units</b> ontemporary inching, coil s. In additior cuss, analyze nd processes
RT 452     ART -04001       ART 45A     BEGIN       B hours lecture, 3 hours       Not Repeatable.       An introduction to basic construction, to basic construction, as with and slab construction, as with so sculpting and construct on the shour clay, glaze of thistorical and contemporticipate in verbal and verbal	LAB 11:50 AM-6 50. NNING CERAMI urs laboratory. eramic hand-buil li introduce ceram vell as examine va ting hand built ve and hand-buildin orary clay hand-bu vritten class critiq LEC 01:30 PM-6 LAB 02:45 PM-6	D2:50 PM ICS HANI (72 tota ding techn ic hand-b rious high ssels stude g techniqu ill vessels. jues. D2:45 PM	F DBUILDIN I hours p uilding tec and low-fi ents will ex ues, tools, co	MANSKE, KENT IG er quarter.) d its historical and co hniques including pi re glazing techniques tamine, critically disc eramic terminology a	1801 4 Units Intemporary Inching, coil 5. In additior cuss, analyze nd processes abulary, and 1803
21452       ART -04001         ART -04001: Materials Fee, \$.         ART 45A       BEGII         B hours lecture, 3 hours lecture, and the second seco	LAB 11:50 AM- 50. NNING CERAMI urs laboratory. eramic hand-buil li introduce ceramine va ting hand built ve and hand-buildin rary clay hand-buildin rary clay hand-buildin trary clay hand-buildin trary clay hand-buildin crary clay hand-buildin trary clay hand-buildin trary clay and-buildin trary clay and-buildin transformation trans	D2:50 PM ICS HANII (72 tota ding techn ic hand-b rious high ssels stude g techniqu ilt vessels. ues. D2:45 PM D4:00 PM 11:15 AM	F DBUILDIN I hours p niques, and uilding tec and low-fi ents will ex tes, tools, co . Students w MW	MANSKE, KENT IG er quarter.) I its historical and co hniques including pi re glazing techniques camine, critically disc eramic terminology a will learn ceramic voc SIEGEL, CYNTHIA	4 Units 4 Units antemporary inching, coil s. In additior russ, analyze nd processe: abulary, anc 1803 1803 1803

	umber Course ID	Activity	Title Time	Days	Instructor	Units Location
This class processes addition to about the	will introduce , and trimming o gaining expent techniques, to	e the process g techniques rtise in wheel pols, ceramic	of wedging cla to complete we -throwing, stud terminology an	ay, centerin ell balanced ents will exa id processes	al and contemporary s g a pot, pulling a wa l forms on the potter amine, discuss, critiqu s of historical and cor bal and written class o	all, shaping 's wheel. Ir ue and write ntemporary
20819	ART -045B-01		0 AM-12:40 PM 0 PM-04:00 PM	F F	RUBLE, ANDREW RUBLE, ANDREW	1803 1803
ART -045B- <b>21428</b>	01: Materials Fee, ART -045B-02	LEC 10:0	00 AM-11:15 AM 30 AM-12:45 PM	MW MW	SIEGEL, CYNTHIA SIEGEL, CYNTHIA	1803 1803
ART -045B-	02: Materials Fee,		U AM-12:45 FM	IVI VV	SIEGEL, CININIA	100
Advisory 6 hours Not Repe Laborator	isites: ART 4 : Concurrent lecture-labo eatable. y practice in th	enrollment oratory. (72 rowing advar	B. in ART 45CL. total hours p nced forms on th	ne potter's v		
20817	ART -045C-01Q 01Q: Materials Fe	) L-L 01:3	0 PM-04:20 PM	TTh	RUBLE, ANDREW	1803
Advisory 6 hours Not Repe Studio pra	& Gi isite: ART 45 : Concurrent lecture-labo eatable. actice in the gla	LAZING TEC 5A or 45B. enrollment oratory. (72 azing and firi	in ART 45FL. total hours p	<b>per quarte</b> ieces using	e <b>r.)</b> four low-temperatur	<b>3 Units</b> re methods
21427	ART -045F-01 01: Materials Fee,	L-L 01:3	ing, raku firing a <b>0 PM-04:20 PM</b>	TTh	y. RUBLE, ANDREW	180
ART 47	: ART 4A or 5A		)A. total hours p	per quarte		3 Units
6 hours May be t Study of ti	<b>aken three ti</b> ransparent and	mes for crea	dit.	es. Emphasi	er.) is on basic techniques	ofpaintin
6 hours Maybet	<b>aken three ti</b> ransparent and	mes for creater opaque water LEC 01:3	dit. ercolor techniqu 0 PM-04:20 PM	M	is on basic techniques RAGEY, JOSEPH	160
6 hours May be ta Study of tr and comp 20836	aken three ti ransparent and osition. ART -04701Y	mes for cred lopaque wate LEC 01:3 LAB	<b>dit.</b> ercolor techniqu	M	is on basic techniques	
6 hours May be ta Study of th and comp 20836 20836 ART -047C ART 77 Formerly Prerequ Advisory 6 hours Not Repe Provides i methods,	aken three ti ransparent and osition. ART -04701Y TY: Hybrid class. POT : ART 46B isites: ART 4 : Not open to lecture-labo eatable. ntermediate le glazing, decor	mes for cred lopaque wate LEC 01:3 LAB 3 weekly TBA ho TER'S WHE 45B. students w oratory. (72 evel instructio	dit. ercolor techniqu O PM-04:20 PM TBA Durs via online inst EL II ith credit in A total hours p on in clay proce:	M TBA truction. RT 46B. Der quarte sses coverin	is on basic techniques RAGEY, JOSEPH RAGEY, JOSEPH	160 ONLIN 3 Units 21-throwin
6 hours May be ta Study of ta and comp 20836 ART -047C ART 77 Formerly Prerequ Advisory 6 hours Not Repe Provides i methods, creative d 21429	aken three ti ransparent and osition. ART -04701Y TY: Hybrid class. POT : ART 46B isites: ART 4 : Not open to lecture-labo eatable. ntermediate le glazing, decor	mes for cred lopaque wate LEC 01:3 LAB 3 weekly TBA ho TER'S WHE 45B. students wo bratory. (72 evel instruction rating, and finantic L-L 01:3	dit. ercolor techniqu O PM-04:20 PM TBA Durs via online inst EL II ith credit in A total hours p on in clay proce:	M TBA truction. RT 46B. Der quarte sses coverin ss. Explores	is on basic techniques RAGEY, JOSEPH RAGEY, JOSEPH Pr.)	160 ONLIN 3 Units el-throwing

22023 ASRL-999.-01 TBA TBA TBA DAVISON, DOLORES TBA

## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
<b>A</b> sti	RONOMY					
Physica	l Sciences, M	athematics &	Engineering		(650) 949-72 www.foot	259 hill.edu/ast/
5 hours Not Rep Non-tect smaller I the univ planets events ( around o	y: Concurren s lecture. (60 beatable. nnical introduci bodies which m erse. Topics ind and their mooi including the ii other stars, the	ake up our sola lude the natur ns and rings, dv mpact that may	in ASTR 10L. per quarter. ny, with empha r system, as we e of light, the a varf planets, c y have killed th space travel, ar	) sis on the pl Il as the scie tom, and te omets, aste e dinosaur:	M anets, dwarf plane entific search for lif elescopes, an exan roids, and meteor: s), the search for p riews on extraterre	e elsewhere in nination of the s, catastrophic lanets and life
<b>20051</b> ASTR-010 required.	ASTR-010A-0 A-01: Additional		<b>PM-08:15 PM</b> materials or cont	<b>MW</b> ent in place o	<b>BECK, JOHN</b> of or in addition to a t	MC IA textbook may be
10BH. 5 hours Not Rep Non-tec evolutio birth, ev and its d	y: Concurren s lecture. (60 beatable. hnical introdu n of the univer olution, and de levelopment o g model (of the	) total hours ction to astron se. Topics cove ath of stars (inc ver time; norm	in ASTR 10L; r per quarter. omy, with emp red include the luding an intro al galaxies, act	) phasis on st nature of l duction to b ive galaxies	e students with c ars, galaxies, and ight, atoms, and t lack holes); the Mil s, and cannibal gal lo background in s	the origin and elescopes; the ky Way Galaxy axies; and the
20052 ASTR-010 required.	ASTR-010B-0 B-01: Additional	LEC 12:00	OPM-01:25 PM OPM-01:25 PM materials or cont	MTTh MTTh ent in place o	FRAKNOI, AND FRAKNOI, AND of or in addition to a t	REW 5015
<b>20053</b> ASTR-010 required.	ASTR-010B-0 B-02: Additional	LEC 06:00	<b>PM-08:15 PM</b> <b>PM-08:15 PM</b> materials or cont	TTh TTh ent in place o	FRAKNOI, ANDI FRAKNOI, ANDI of or in addition to a t	REW 5015
ASTR 1		TRONOMY L <i>i</i>				1 Unit
1 hour hours ( Not Reg A hands into sma astronor for the s classifica of astrol	lecture-labo per quarter.) peatable. -on approach t all lab groups, nical topics, in easons, the ro ation of stars, H ogy, tracking tl	o the scientific students will cluding star and tation, revolut lubble's Law ar ne moons of Jup	method, using do experiment d constellation ion, and spher nd the expansio biter, etc. Each	astronomi is and obse finding, the icity of the on of the un session will	es field trips. (3) cal data and equip rving projects abo phases of the Moo Earth, the H-R Dia iverse, the questic also include guide	ment. Divided out a range of on, the reasons Igram and the onable validity d discussion of

the meaning and importance of the data and how the particular activity fits into the larger scheme

of understanding the universe and applying the scientific method.

_		Number Course ID A	ctivity	Title Time	Days	Instructor I	Units ocation
2	0054	ASTR-010L-01		0 PM-02:30 PM 0 PM-04:20 PM	T T	FRAKNOI, ANDREW FRAKNOI, ANDREW	
A.	STR-010	L-01: Additional cost	s for online ma	terials or content i	n place of or	in addition to a textbook may	/be required.
2	0055	ASTR-010L-02	L-L 01:4	0 PM-02:30 PM	Th	FRAKNOI, ANDREW	5423
			LAB 02:3	0 PM-04:20 PM	Th	FRAKNOI, ANDREW	5423
re	equired.	ASTR-010L-03	L-L 08:3	0 PM-09:00 PM 0 PM-09:50 PM	TTh TTh	e of or in addition to a textle FRAKNOI, ANDREW FRAKNOI, ANDREW	5423
	STR-010 Squired.	0L-03: Additional co	sts for online	materials or cont	ent in place	e of or in addition to a textl	book may be
	0057	ASTR-010L-04	L-L 08:3	0 PM-09:00 PM	MW	BECK, JOHN	MCIA
			LAB 08:4	5 PM-09:45 PM	MW	BECK, JOHN	MCIA
	STR-010 equired.	DL-04: Additional co	sts for online	materials or cont	ent in place	e of or in addition to a textl	book may be

Biology

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

### BIOL 1A PRINCIPLES OF CELL BIOLOGY 6 Units Prerequisite: CHEM 1A.

Advisory: Students taking the biology majors' sequence (BIOL 1A, 1B, 1C, 1D) are strongly advised to take the sequence in its entirety.

4 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory. (120 total hours per quarter.)

Not Repeatable.

An introduction to biological molecules, cellular structure and function, bioenergetics, the genetics of both prokaryotic and eukaryotic organisms, cell communication and signaling, the cell cycle, and elements of molecular biology. Intended for biology majors.

20059	BIOL-001A-01	LEC 08:00 AM-09:50 AM	MW	ERICKSON, KAREN	8403
		L-L 02:00 PM-03:00 PM	MW	ROUHBAKHSH, DADBEI	H 8708
		LAB 03:00 PM-04:50 PM	MW	ROUHBAKHSH, DADBEI	H 8708

BIOL-001A-01: All labs begin meeting the first week of the quarter. Students will be dropped if they do not attend the first class meeting - whether lec. or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

onnee, requ	incu ioi cinomicii.						
20702	BIOL-001A-02	LEC 08	:00 AM-09:5	D AM	MW	ERICKSON, KAREN	8403
		L-L 05	5:30 PM-06:3	0 PM	MW	ROUHBAKHSH, DADBEH	8708
		LAB 06	5:30 PM-08:2	0 PM	MW	ROUHBAKHSH, DADBEH	8708
RIOI-001A	02. All labs beain m	petina the	p first week of t	he auart	ter Student	s will be dranned if they do not	attend

the first class meeting - whether lec. or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment. 20060 BIOL-001A-03 LEC 08:00 AM-09:50 AM MW ERICKSON. KAREN 8403

		LAB 11:00 AM-12:50 PM	TTh	ERICKSON, KAREN	8708
		L-L 10:00 AM-11:00 AM	TTh	ERICKSON, KAREN	8708
0	BIOL-001A-03	LEC 08:00 AM-09:50 AM	MW	ERICKSON, KAREN	8403

BIOL001A.03: All labs begin meeting the first week of the quarter. Students will be dropped if they do not attend the first class meeting - whether lec. or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

## BIOL 1B FORM & FUNCTION IN PLANTS & ANIMALS 6 Units Prerequisite: BIOL 1A.

Advisory: Students taking the biology majors' sequence (BIOL 1A, 1B, 1C, 1D) are strongly advised to take the sequence in its entirety.

## 4 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory. (120 total hours per quarter.)

### Not Repeatable.

An introduction to the structure and physiological processes of plants and animals. Transport systems, reproduction, digestion, gas exchange, regulation of the internal environment, responses to external stimuli, nervous systems, hormones, and locomotion. Intended for biology majors.

20626	BIOL-001B-01	LEC 10:00 AM-11:50 AM	MW	SCHULTHEIS, LISA	8711
		L-L 02:00 PM-03:00 PM	MW	SCHULTHEIS, LISA	8711
		LAB 03:00 PM-04:50 PM	MW	SCHULTHEIS, LISA	8711

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Image: Second second



## FALL QUARTER 2012 COURSES

Course Number CRN Course ID	Activity	Title Time	Days	Instructor Lo	Units cation
	vhether lec. or lab			s will be dropped if they do n completion transcripts to co	
Advisories: MATH 20 5 hours lecture. (6		for ENGL 1A.	)	51	Jnits
nutrients. Nutritional I	needs througho al, and psycholo	ut the life span. ogical issues and	Relationship	rs. Basic biological fun o between nutrition and ies in nutrition. Not inte	disease.
	via Internet. Must r lescriptions at ww	/w.foothill.edu/f		HOLCROFT, CAROLYN illglobalaccess.org. After re nation on how to begin. Stu	gistering,
4 hours lecture. (4	NVIRONMENT 8 total hours		)	41	Jnits
needed to understand	d environmenta	l issues. Global,	national ar	logical and ecological p nd local perspectives on f human population gro	current
20063 BIOL-0090	1 LEC 10:0	0 AM-11:50 AM	MW	HAWKINS, PHILLIP	8403
Corequisite: BIOL					Unit
Corequisite: BIOL 1 hour lecture-lab hours per quarter. Not Repeatable. An introduction to envi local examples illustrat quality, and student re	9. oratory, 2 hor ) ironmental biolo ting ecological c esearch of enviro	urs laborator ogy through labo oncepts, use of s onmental topics	<b>y. In-clas</b> ratory and fi ampling tec 5.	<b>s field trips. (36 tota</b> ield experiments, examii hniques to assess enviro	al nation of nmental
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Course	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
BIOL-01	005: All labs bed	gin meeting the firs	st week of the qu	larter. Studen	ts will be dropped if the	y do not atten
the first	class meeting - w	, hether lec or lab. 0	ne lab will be a l	ate afternoon	or Saturday field trip.	•
20066	BIOL-0100	7 LEC 05:30	PM-07:20 PM	MW	KENDALL, MARIS	5A 840
		L-L 07:30	PM-08:30 PM	Μ	KENDALL, MARIS	SA 870
		LAB 08:30	0 PM-10:20 PM	M	KENDALL, MARIS	SA 870
BIOL-01	007: All labs beg	in meeting the firs	t week of the qu	arter. Studen	ts will be dropped if the	y do not atter
he first	class meeting - w	hether lec or lab. S	ome labs will be	field trips TBA		
20697	BIOL-0100	8 LEC 05:30	PM-07:20 PM	MŴ	KENDALL, MARIS	SA 840
		L-L 07:30	PM-08:30 PM	W	KENDALL, MARIS	SA 870
		LAB 08:30	0 PM-10:20 PM	W	KENDALL, MARIS	SA 870
3IOL-01	008: All labs beg	in meeting the firs	t week of the qu	arter. Studen	ts will be dropped if the	y do not atter
the first	class meeting - wi	hether lec or lab. S	ome labs will be	field trips TBA		

## BIOL 12 HUMAN GENETICS

4 Units

### 4 hours lecture. (48 total hours per quarter.) Not Repeatable.

An introduction to the nature of human inheritance. The molecular basis of inheritance, Mendelian genetics, population genetics, common human genetic diseases, factors affecting human diversity and the social and moral implications of recent advances in genetics.

20698 BIOL-012.-01 LEC 12:00 PM-01:50 PM TTh DUNCAN, KATHLEEN 8338

## BIOL 13 MARINE BIOLOGY 5 Units 4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory, three all-day field trips. (84 total hours per guarter.)

Not Repeatable.

An introduction to biology using marine animals, plants and ecosystems. Major emphasis given to the ecology and conservation issues with examples drawn from California marine life. Conceptual development of seashore, estuaries, coral reefs, kelp forests, and pelagic life as interrelated ecosystems.

20067	BIOL-01301	LEC 12:00 PM-01:50 PM	MW	OWEN, CARYN	8403
		L-L 02:00 PM-03:00 PM	Μ	OWEN, CARYN	5101
		LAB 03:00 PM-04:50 PM	Μ	OWEN, CARYN	5101
DIOL 012	01 111 1 1				

BIOL-013.-01: All labs begin meeting the first week of the quarter. Students will be dropped if they do not attend the first class meeting - whether lec or lab. Some labs will be field trips.

### BIOL 14 HUMAN BIOLOGY 5 Units 4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

An introduction to biology using human beings as the exemplary organism. The evolution and biological unity of the human species and of all life forms; American and global patterns of human biological diversity; reproduction and heredity; how human organ systems function; humans and their environment; the uses and misuses of the scientific method; the scientific and biological bases for human equality.

20068	BIOL-01401	LEC 10:00 AM-11:50 AM	TTh	JACOBS, JENNIE	8403
		L-L 02:00 PM-03:00 PM	Т	MARKELZ, NICOLE	8707
		LAB 03:00 PM-04:50 PM	Т	MARKELZ, NICOLE	8707
BIOL-014.	-01: All labs begin m	neeting the first week of the qua	rter. Students	will be dropped if they do no	ot attend
the first cl	lass meeting - wheth	er lec or lab. Some labs will be f	ield trips.		
20699	BIOL-01402	LEC 10:00 AM-11:50 AM	TTh	JACOBS, JENNIE	8403
		L-L 02:00 PM-03:00 PM	Th	MARKELZ, NICOLE	8707
		LAB 03:00 PM-04:50 PM	Th	MARKELZ, NICOLE	8707
BIOL-014.	-02: All labs begin m	neeting the first week of the gud	rter. Students	will be dropped if they do n	ot attend
the first cl	ass meeting - wheth	er lec or lab. Some labs will be f	ield trips.	,	
21037	BIOL-01403	LEC 05:30 PM-07:20 PM	TTh	BERG, ROSEANN	8338
		L-L 07:30 PM-08:30 PM	т	BERG, ROSEANN	5101
		LAB 08:30 PM-10:30 PM	т	BERG, ROSEANN	5101
21038	BIOL-01404	LEC 05:30 PM-07:20 PM	TTh	BERG, ROSEANN	8338
		L-L 07:30 PM-08:30 PM	Th	BERG, ROSEANN	5101
		LAB 08:30 PM-10:30 PM	Th	BERG, ROSEANN	5101

BIOL 40AHUMAN ANATOMY & PHYSIOLOGY I5 UnitsPrerequisites: High school biology or BIOL 10 or 14 or equivalent; high schoolchemistry or CHEM 30A or equivalent.

**Course Number** 

Units

## FALL QUARTER 2012 COURSES

Course Number CRN Course ID	Activity	Title Time	Days	Instructor	Units Location
			Duys	mation	Location
Advisory: ENGL 1A, I 4 hours lecture, 1 per quarter.) Not Repeatable.			2 hours la	boratory. (84 tota	al hours
Basic human anatom	v and physiolog	av. Emphasis o	n integratio	on of systems and h	omeostatic
mechanisms. Physica					
muscular systems. Des and physiology. Comp	signed for major	s that require f	undamenta	l background in hum	
20069 BIOL-040A-		) PM-03:50 PM	MW	MELIA, MARTIN	8338
		0 AM-10:00 AM 0 AM-11:50 AM	M	MELIA, MARTIN MELIA, MARTIN	8707 8707
BIOL-040A-01: All labs be				,	
the first class meeting - wl required for enrollment.					
20700 BIOL-040A-(	D2 LEC 02:00	) PM-03:50 PM	MW	MELIA, MARTIN	8338
		PM-03:00 PM	Т	MELIA, MARTIN	8707
DIOL DADA DD. All Lak - K -		PM-04:50 PM	T arter Student	MELIA, MARTIN	8707 do not attand
BIOL-040A-02: All labs be he first class meeting - wl					
required for enrollment.	icaici iccoi iuo. Ju	onneprerequisite	p.00101010111		moching onne,
20701 BIOL-040A-0	D3 LEC 02:00	) PM-03:50 PM	MW	MELIA, MARTIN	8338
		0 AM-10:00 AM	W	MELIA, MARTIN	8707
		D AM-11:50 AM	W	MELIA, MARTIN	8707
BIOL-040A-03: All labs be he first class meeting - wi					
equired for enrollment.	ieinen iet. on iub. St	ionni prerequisite	proor or com		insening onnee,
20070 BIOL-040A-0	D4 LEC 08:00	AM-09:50 AM	TTh	STAFF, M	8403
		D AM-11:00 AM	T	STAFF, M	8707
NOL 0404 04 Allahahaha		D AM-12:50 PM	T arter Ctudent	STAFF, M	8707 do not attand
810L-040A-04: All labs be he first class meeting - wl equired for enrollment.					
20703 BIOL-040A-(	D5 LEC 08:00	AM-09:50 AM	TTh	STAFF, M	8403
		D AM-11:00 AM	Th	STAFF, M	8707
		DAM-12:50 PM	Th Th	STAFF, M	8707
810L-040A-05: All labs be he first class meeting - wl equired for enrollment.					
20071 BIOL-040A-0	07 LEC 05:30	PM-07:20 PM	MW	MELIA, MARTIN	8338
		PM-08:30 PM	М	MELIA, MARTIN	8707
DIOL 0404 07 Allahaha		0 PM-10:20 PM	M setor Ctudont	MELIA, MARTIN	8707 do not attand
810L-040A-07: All labs be he first class meeting - wl equired for enrollment.					
20704 BIOL-040A-(	D8 LEC 05:30	) PM-07:20 PM	MW	MELIA, MARTIN	8338
		PM-08:30 PM	W	MELIA, MARTIN	8707
DIOL 0404 00. All labe ha		D PM-10:20 PM	W artar Ctudant	MELIA, MARTIN	8707 do not attand
810L-040A-08: All labs be he first class meeting - wl equired for enrollment.					
20072 BIOL-040A-	09 LEC 08:0	D AM-11:50 AM	S	BENTON, HILARY	8402
		PM-06:30 PM	F	BENTON, HILARY	
		PM-08:20 PM	F	BENTON, HILARY	
810L-040A-09: All labs be he first class meeting - wl					
equired for enrollment. 0073 BIOL-040A-1		D AM-11:50 AM	s	BENTON, HILARY	, J
		) PM-02:00 PM	S	BENTON, HILARY	
	LAB 02:00	PM-03:50 PM	S	BENTON, HILARY	8707
BIOL-040A-10: All labs be the first class meeting - wl required for enrollment.					
					r II!+-
Prerequisites: BIO		ivalent.		havetawy (04.4	5 Units
4 hours lecture, 1 per quarter.) Not Repeatable	nour lecture-	laboratory, 2	nours la	poratory. (84 tota	ai nours

Anatomy and physiology of the nervous system, cardiovascular system and respiratory system.

course	Humber		intic			VIIIC
CRN	Course ID Ac	tivity	Time	Days	Instructor	Location
20074	BIOL-040B-01	LEC 02:0	0 PM-03:50 PM	TTh	LOPEZ, JOANNE	833
		L-L 09:0	0 AM-10:00 AM	т	LOPEZ, JOANNE	871
		LAB 10:0	0 AM-11:50 AM	Т	LOPEZ, JOANNE	871
BIOL-040	)B-01: All labs begin i	neeting the f	irst week of the qu	arter. Studer	nts will be dropped if the	y do not atten
					f completion transcript.	
	quired for enrollment.			,		
20075	BIOL-040B-02	LEC 02:0	0 PM-03:50 PM	TTh	LOPEZ, JOANNE	833
		L-L 02:0	0 PM-03:00 PM	W	LOPEZ, JOANNE	871
		LAB 03:0	0 PM-04:50 PM	W	LOPEZ, JOANNE	871
BIOL-040	DB-02: All labs begin	meeting the i	first week of the qu	arter. Studei	nts will be dropped if the	y do not atten
					f completion transcript	
	auired for enrollment.					
20706	BIOL-040B-03	LEC 02:0	0 PM-03:50 PM	TTh	LOPEZ, JOANNE	833
		L-L 09:0	0 AM-10:00 AM	Th	LOPEZ, JOANNE	871
		LAB 10:0	0 AM-11:50 AM	Th	LOPEZ, JOANNE	871
BIOL-040	)B-03: All labs begin i	neeting the f	irst week of the qu	arter. Studer	nts will be dropped if the	y do not atten
					f completion transcript.	
office; red	quired for enrollment.			,		
20707	BIOL-040B-07	LEC 05:3	0 PM-07:20 PM	TTh	KEW, ERIN	8402
		L-L 07:3	0 PM-08:30 PM	T	KEW, ERIN	871
		LAB 08:3	0 PM-10:20 PM	Т	KEW, ERIN	871
BIOL-040	)B-07: All labs begin i	neeting the f	irst week of the qu	arter. Studer	nts will be dropped if the	y do not atten
the first o	lass meeting - whethe	er lec or lab. S	ubmit prerequisite	proof of con	pletion transcripts to co	unseling office
required	for enrollment.					2
20708	BIOL-040B-08	LEC 05:3	0 PM-07:20 PM	TTh	KEW, ERIN	8402
		L-L 07:3	0 PM-08:30 PM	Th	KEW, ERIN	871
		LAB 08:3	0 PM-10:20 PM	Th	KEW, ERIN	871
	)B-07: All labs begin i					

Title

BIOL-0405-07: An labs begin meeting the first week of the quarter. Students will be dropped if they do not attend the first class meeting - whether lec or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

## BIOL 40C HUMAN ANATOMY & PHYSIOLOGY III 5 Units Prerequisites: BIOL 40B or equivalent. 5 Units

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per guarter.)

### Not Repeatable.

Anatomy and physiology of the digestive system; metabolism; urinary system; fluid, electrolyte and acid/base balance; lymphatic system; endocrine system; and reproductive system.

20076	BIOL-040C-01	LEC 02:00 PM-03:50 PM	WF	BRAUMAN, LAURA	8402
		L-L 09:00 AM-10:00 AM	W	LOPEZ, JOANNE	8710
		LAB 10:00 AM-11:50 AM	W	LOPEZ, JOANNE	8710
DIOL OAO	CO1. All labe bogins	monting the first week of the g	uartor Ctud	lante will be dranned if they do n	at attand

BIOL-040C-01: All labs begin meeting the first week of the quarter. Students will be dropped if they do not attend the first class meeting - whether lec. or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment. 20709 BIOL-040C-02 LEC 02:00 PM-03:50 PM WF BRAUMAN, LAURA 8402

BIOL-040C-02	LEC 02:00 PM-03:50 PM	WF	BRAUMAN, LAURA	8402
	L-L 09:00 AM-10:00 AM	F	BRAUMAN, LAURA	8710
	LAB 10:00 AM-11:50 AM	F	BRAUMAN, LAURA	8710

*BIOL-040C-02:* All labs begin meeting the first week of the quarter. Students will be dropped if they do not attend the first class meeting - whether lec. or lab. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

## BIOL 41 MICROBIOLOGY

Prerequisite: High school chemistry or CHEM 30A.

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

4 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory. (120 total hours per quarter.)

### Not Repeatable.

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

20077	BIOL-04101	LEC 12:00 PM-01:50 PM	TTh	EDWARDS, AMELIA	8402
		L-L 09:00 AM-10:00 AM	TTh	EDWARDS, AMELIA	5105
		LAB 10:00 AM-11:50 AM	TTh	EDWARDS, AMELIA	5105

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

## www.foothill.edu

Not Repeatable.

Completion of this course is required for BIOL 40C.

6 Units

√2 В С 2 B



## Fall Quarter 2012 Courses

	Course ID	Activity	Title Time	Days	Instructor	Units Location
31111 - 1141 -					ts will be dropped if they	
ne first cla	iss meeting - whe				pletion transcripts to cou	
	or enrollment.	156 43 4				
0834	BIOL-04102		D PM-01:50 PM D AM-10:00 AM	TTh WF	EDWARDS, AMELI EDWARDS, AMELI	
			0 AM-10:00 AM 0 AM-11:50 AM	WF	EDWARDS, AMELI	
01-041 -	02·Meets 7/2-9/				of the quarter. Students w	
					requisite proof of complet	
		d for enrollment.				·····
0078	BIOL-04103	LEC 12:00	0 PM-01:50 PM	WF	EDWARDS, AMELI	A 8402
			0 PM-03:00 PM	TTh	GOSAVI, NIRMAL	5105
			) PM-04:50 PM	TTh	GOSAVI, NIRMAL	5105
					ts will be dropped if they apletion transcripts to cou	
	or enrollment.	ciller lec. of lub. Si	ionni prereguisne	2 proor or con	ipietion transcripts to cou	insening onnee,
<b>)079</b>	BIOL-04104	LEC 12:00	0 PM-01:50 PM	WF	EDWARDS, AMELI	A 8402
			0 PM-03:00 PM	WF	GOSAVI, NIRMAL	5105
		LAB 03:00	) PM-04:50 PM	WF	GOSAVI, NIRMAL	5105
					ts will be dropped if they	
		ether lec. or lab. Si	ubmit prerequisite	e proof of con	pletion transcripts to cou	inseling office;
	or enrollment.		DH 07 30 DH	TTI		50.00
0800	BIOL-04105		DPM-07:20 PM	TTh TTh	HURST, KAREN HURST, KAREN	5001
			0 PM-08:30 PM 0 PM-10:20 PM	TTh	HURST, KAREN HURST, KAREN	5105 5105
01-041-	05· All lahs heai				ts will be dropped if they	
					pletion transcripts to cou	
	or enrollment.		, p. s. equisite	,	,	y oc,
0081	BIOL-04106		0 PM-07:20 PM	TTh	HURST, KAREN	5001
			) PM-06:30 PM	WF	STAFF, M	5105
		LAB 06:30	PM-08:30 PM	WF	STAFF, M	5105
hours ot Rep	e lecture. (48 eatable. tion to the me	<b>total hours</b> dical aspects o	per quarter.	) ological fun	t in BIOL 40C.	
hours ot Rep atroduc f nutrie xcesses. atended 0082 10L-045 ust require burse des 0083	Electure. (48 eatable. tion to the me nts. Nutrition Recommende for students v BIOL-04501 OW: Submit pre criptions at www BIOL-04502	B total hours dical aspects o al needs throu d nutrient intal vishing to purs W LEC erequisite proof o pough foothillgbbw v foothill.edu/fg LEC 06:00	per quarter. of nutrition. Bio ghout the lifes ess and the role ue a career in h <b>TBA</b> f completion tran alaccess.org. Off ag/ for informatio <b>DPM-07:50 PM</b>	) blogical fun span. Effeci of diet in th ealth care. <b>TBA</b> scripts to cou red via Interi on on how to <b>TTh</b>	ction and chemical c ts of nutritional defice te development of chro HOLCROFT, CAROI Inseling office; required for het. After registering, you begin. CASPARRO, ELIZA	ciencies and onic disease.
I hours Not Rep Introduc of nutrie excesses. Intended Not require Not require Not require Not require Not require Not require Not require Not require Not Rep Not Rep	I lecture. (48 eatable. tion to the me nts. Nutrition Recommende for students v BIOL-04501 OW: Submit pre- est LATE ADD thm- BIOL-04502 O2: Submit pre-	total hours     dical aspects o     al needs throu     d nutrient intal     vishing to purs     W LEC     requisite proof o     pough foothillgbb     LEC 06:00     equisite proof of o	per quarter. of nutrition. Bio ghout the lifes ess and the role ue a career in h <b>TBA</b> f completion tran alaccess.org. Off ag/ for informatio <b>DPM-07:50 PM</b>	) logical fun span. Effect of diet in th ealth care. <b>TBA</b> scripts to couns tred via Inten on how to <b>TTh</b> ripts to couns	ction and chemical c ts of nutritional defice te development of chro HOLCROFT, CAROI nseling office; required for het. After respectively, you begin. CASPARRO, ELIZA seling office; required for	ciencies and onic disease.
4 hours Not Rep Introduc of nutrice excesses. Intended 20082 8/01-045. 8/01-045. 20083 8/01-045.	Hecture. (48 eatable. tion to the me nts. Nutrition Recommende for students v BIOL-04501 07W: Submit pre- est LATE ADD thm- BIOL-04502 02: Submit pre- BIOL-04502 02: Submit pre- BIOL-04501 02: Submit pre- BIOL-04502 02: Submit pre- BIOL-04501 02: Submit pre- BIOL-0	B total hours dical aspects o al needs throu d nutrient intal vishing to purs W LEC arequisite proof o pough foothillgbb visothill.deu/fg visothill.deu/fs viso	per quarter. of nutrition. Bio ghout the lifes we can the role ue a career in h TBA f completion trans alaccess.org. Off pM-07:50 PM completion transco PM-07:50 PM completion transco FUTE SEMINA participant. ith credit in B beer quarter.) sions and project s course is oper	) clogical fun span. Effect of diet in th ealth care. <b>TBA</b> scripts to course <b>TBA</b> scripts to course <b>TBA</b> <b>IDL 34 or</b> = scripts in biologing to all majo	ction and chemical c ts of nutritional defice te development of chro HOLCROFT, CAROI Inseling office; required for text. After registering, you begin. CASPARRO, ELIZA seling office; required for	tiencies and onic disease.
I hours Not Rep ntroduc of nutrie excesses. ntended 20082 20082 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20083 20082 20083 20082 20083 20082 20083 20082 20083 20082 20083 20082 2008 200	Iecture. (48     eatable.     tion to the me     nts. Nutrition     Recommende     for students v     BIOL-045-01     OTW: Submit pre     set LATE ADD thm     riptions at www     BIOL-045-02     O2: Submit pre     H HO     y: BIOL 34, BIU     uisite: Hono     y: Not open t     lecture. (12 f     eatable.     rin directed re     structor. This a     ors seminar recommende	B total hours dical aspects o al needs throu d nutrient intal vishing to purs W LEC arequisite proof o pough foothillgbb visothill.deu/fg visothill.deu/fs viso	per quarter. If nutrition. Bio ghout the lifes tes and the role ue a career in h TBA f completion translation alaccess.org. Office alaccess.org. Office to professional translation rUTE SEMINA barticipant. ith credit in B ber quarter.) sions and project s course is oper the Foothill Co	) clogical fun span. Effect of diet in th ealth care. <b>TBA</b> scripts to course <b>TBA</b> scripts to course <b>TBA</b> <b>IDL 34 or</b> = scripts in biologing to all majo	ction and chemical c ts of nutritional defice te development of chro HOLCROFT, CAROI Inseling office; required for thet. After registering, you begin. CASPARRO, ELIZA seling office; required for LOGY B4H.	tiencies and onic disease.

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

General principles of pharmacology. Emphasis on drug-receptor interactions, second messenger systems, determinants of drug response, pharmacokinetics, bio transformation and excretion, pharmacogenetics, drug development and legal aspects of drug distribution. Application of pharmacological principles and concepts with emphasis on the various pharmacological classes of drugs in diverse patient populations.

20655 BIOL-058.-01 LEC 05:30 PM-07:20 PM MW SU, ANGELA 8403 BIOL-058.-01: Formerly BIOL 46. Not open to students with BIOL 46 credit. Submit prerequisite proof of completion transcripts to counseling office; required for enrollment.

## BUSINESS

**Business & Social Sciences** 

(650) 949-7322

www.foothill.edu/bss/

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

#### **BUSI 11** INTRODUCTION TO INFORMATION SYSTEMS 5 Units Formerly: CIS 10

### Advisory: MATH 220 or equivalent; eligibility for ENGL 1A or ESL 26; not open to students with credit in CIS 10 or 60.

4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

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

1	21569	BUSI-01101W	LEC	TBA	TBA	WILL, MARGUERITE ONLINE	
1			LAB	TBA	TBA	WILL, MARGUERITE ONLINE	
	BUSI-011.	-01W: Offered via Inte	rnet. After registering	, you mus	t refer to	course descriptions at www.foothill.edu/	
	<b>fqa</b> / for in	formation on how to	begin.				
1	21570	BUSI-01102W	LEC	TBA	TBA	WILL, MARGUERITE ONLINE	
1	·		LAB	TBA	TBA	WILL, MARGUERITE ONLINE	
	BUSI-01102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/						
	<b>fga</b> / for in	formation on how to	begin.				

BUSI 18	<b>BUSINESS LAW I</b>		5 Units
	gibility for ENGL 1A or ESLL BUSI 18 or BUSI 19, not botl		accept for transfer
5 hours lect	ure. (60 total hours per q	uarter.)	
Not Repeata	ble.		
	o law applicable to business.		
	nt; and court systems and pro ency, and the Uniform Comme		

20084	BUSI-01801	LEC 08:00 AM-09:50 AM	MW	WONG, TAI	3015
		LEC 08:00 AM-08:50 AM	F	WONG, TAI	3015
+ 20085	BUSI-01802	LEC 06:00 PM-08:15 PM	TTh	MENDIZABAL, MAT	THEW MC
0					

#### **BUSI 22 PRINCIPLES OF BUSINESS** 4 Units 4 hours lecture. (48 total hours per quarter.) Not Repeatable.

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

Off-Campus class

## FALL QUARTER 2012 COURSES

Course CRN	Number Course ID	Activity	Title Time	Dave	Instructor	Units Location
	Course ID	Activity	Time	Days	mstructor	Location
20086	BUSI-0220	1 150 00.00	0 AM-09:50 AM	TTh	FELDER, DOUGLAS	3015
200866	BUSI-0220		0 AM-11:50 AM	MW	WONG, TAI	3015
20087	BUSI-0220		0 PM-09:50 PM	W	TICO, RICHARD	MC D7
20088	BUSI-0220	4W LEC	TBA	TBA	LEW, LAURENCE	ONLINE
BUSI-02.	204W: Offered	via Internet. After	registering, you i	must refer to	course descriptions at <b>w</b>	ww.foothill
	/ for information					
21512	BUSI-0220		TBA	TBA	WILL, MARGUERIT	
			gistering, you mu	st refer to cou	rse descriptions at www.	toothill.edu/
1ga/ for 20613	information on h BUSI-0220		0 AM-09:50 AM	MW	STEWART, FRANCE	S 3203
21536	BUSI-0220		0 PM-08:50 PM	T	STAFF, M	3203
22021			0 AM-11:50 AM	MW	STAFF, M	3106
				DUCINE	~	
BUSI 5		JRVEY OF INT			-	4 Units
		to students w			JSI 20.	
		8 total hours	per quarter.	)		
	peatable.		l communite d	h	wastica Fundanation	ftund
					practice. Exploration of	
					rd World and developi	
					mpetitive business en	
					es, marketing, logistic	s, research
risk ana	alysis, and glob	al corporate eth	lics and social re	esponsibilit	y.	
20089	BUSI-0530	1 LEC 10:0	0 AM-11:50 AM	TTh	FELDER, DOUGLAS	3015
BUSI 5		RINCIPLES OF				4 Units
		to students w				
		8 total hours	per quarter.	)		
	peatable.					
					ative to business act	
					ıs on market plannin	
					ion elements and eva	
results	of effective mar	keting decision-	making from bo	oth a market	er's and a consumer's p	perspective
20090	BUSI-0590	1 LEC 10:0	0 AM-11:50 AM	MW	WILL, MARGUERIT	E 3204
BUSI 6		PECIAL PROJE			161 4 4	1 Unit
		nt is limited to				
				tal nours	per quarter.)	
		nes for credit.			•:	
		searcn, and/or p	roject în busine	ss. specific	topics determined in c	onsultation
with in:	structor.					
21213	BUSI-0640	01 LEC 12:30	0 PM-01:20 PM	w	WONG, TAI	3015
BUSI 9	11 IN	ITRODUCTION		c		4 Units
DUDID		IFORMATION		-		4 011115
Forme	rly: BUSI 10					
		to students w	ith credit in R	1151 10		
		8 total hours				
	peatable.		Por quarter.	/		
Knowl	edue and und	erstanding of P	nusiness uses	of compute	er and information p	roceccina
					ar operating systems	
avnaria	nce in the use	of word process	ing software s	nreadsheet	software, presentatio	n aranhice
softwa	re datahace co	ftware and com	munications of	ntware	sortware, presentation	on graphic:
JULINA	ις, ααταθάστ 30			ntwult.		
		01Y LEC 06:00		М	MCKEE, PAMELA	MC 12

► 21510	BUSI-091L-01Y	LEC 06:00	PM-07:50 PM	Μ	MCKEE, PAMELA	MC I2		
/		LEC	TBA	TBA	MCKEE, PAMELA	ONLINE		
21511	BUSI-091L-02W	LEC	TBA	TBA	MCKEE, PAMELA	ONLINE		
BUSI-091L-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/								
<b>fga/</b> for	information on how to	begin.						

BUSI 95	<b>ENTREPRENEURSHIP - SMALL</b>	4 Units	C S 2A
	BUSINESS MANAGEMENT		

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

4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

Creating, managing and profiting from a small business. For potential or present entrepreneurs. Emphasis on organization and operation of a small business including problems of raising capital, establishing an effective marketing plan, and directing and motivating employees.

20093	BUSI-09501	LEC 05:00 PM-08:40 PM	Th	DUBIN, BENNETT	4006

## **C**OMPUTER SCIENCE

Physical Sci	ences, Mathematics & Engineering	(650) 949-7259
C S 1A	OBJECT-ORIENTED PROGRAMMING METHODOLOGIES IN JAVA	5 Units

Formerly: CIS 27A

Advisory: Satisfactory score on the mathematics placement test or MATH 105 or 108; not open to students with credit in CIS 27A.

4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

style, documentation, debugging techniques and testing.

This course is a systematic introduction to fundamental concepts of computer science through the study of the Java programming language intended for Computer Science majors as well as nonmajors and professionals seeking Java programming experience. Coding topics include Java control structures, classes, methods, arrays, graphical user interfaces and elementary data structures. Concept topics include algorithms, recursion, data abstraction, problem solving strategies, code

21793	C S -001A-01Y	LEC 08:00 AM-09:50 AM	l TTh	STAFF, M	4306
✓		LAB TB/	TBA	STAFF, M	ONLINE
21794	C S -001A-02Y	LEC 12:30 PM-02:20 PM	TTh	HAIGHT, ELAINE	8401
1		LAB TB/	TBA	HAIGHT, ELAINE	ONLINE
21795	C S -001A-03Y	LEC 06:00 PM-07:50 PM	MW	STAFF, M	4306
1		LAB TB/	TBA	STAFF, M	ONLINE
✓ 21796	CS-001A-04W	LEC TB/	TBA	HAIGHT, ELAINE	ONLINE
1		LAB TB/	TBA	HAIGHT, ELAINE	ONLINE
<b>√</b> 21797	C S -001A-05W	LEC TB/	TBA	LOCEFF, MICHAEL	ONLINE
1		LAB TB/	TBA	LOCEFF, MICHAEL	ONLINE
✓ 21798	C S -001A-06W	LEC TB/	TBA	CECIL, JESSE	ONLINE
1		LAB TB/	TBA	CECIL, JESSE	ONLINE
<b>√</b> 21799	C S -001A-07W	LEC TB/	TBA	CECIL, JESSE	ONLINE
1		LAB TB/	TBA	CECIL, JESSE	ONLINE

C S 1C ADVANCED DATA STRUCTURES & ALGORITHMS IN JAVA

Formerly: CIS 27C

Prerequisite: C S 1B.

Advisory: ENGL 1A or ESLL 26; not open to students with credit in CIS 27C. 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

This course is a systematic treatment of advanced data structures, algorithm analysis and abstract data types in the Java programming language intended for Computer Science majors as well as nonmajors and professionals seeking advanced Java experience. Coding topics include the development of ADTs from scratch, building ADTs on top of the java.util collections, array lists, linked lists, trees, maps, hashing functions and graphs. Concept topics include searching, big-0 time complexity, analysis of all major sorting techniques, top down splaying, AVL tree balancing, shortest path algorithms, minimum spanning trees and maximum flow graphs.

√21807	CS-001C-01W	LEC	TBA	TBA	LOCEFF, MICHAEL	ONLINE
√		LAB	TBA	TBA	LOCEFF, MICHAEL	ONLINE
CS2A		CT-ORIENT IODOLOGIE	ED PROGRAI S IN C++	MMING	5	Units

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

**5** Units



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

### Formerly: CIS 15A

## Advisory: Satisfactory score on the mathematics placement test or MATH 105 or 108; not open to students with credit in CIS 15A.

4 hours lecture, 3 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

This course is a systematic introduction to fundamental concepts of computer science through the study of the C++ programming language intended for Computer Science majors as well as nonmajors and professionals seeking C++ programming experience. Coding topics include C++ control structures, objects, global-scope functions, class methods, arrays and elementary data structures. Concept topics include algorithms, recursion, data abstraction, problem solving strategies, code style, documentation, debugging techniques and testing.

21800	C S -002A-01Y	LEC 10:00 AM-11:50	D AM	MW	HAIGHT, ELAINE	4308
		LAB	TBA	TBA	HAIGHT, ELAINE	ONLINE
21801	C S -002A-02Y	LEC 08:00 AM-09:50	D AM	MW	TARVER, DONALD	8401
1		LAB	TBA	TBA	TARVER, DONALD	ONLINE
21802	CS-002A-03Y	LEC 06:00 PM-07:50	0 PM	TTh	STAFF, M	8401
1		LAB	TBA	TBA	STAFF, M	ONLINE
✓ 21803	CS-002A-04W	LEC	TBA	TBA	LOCEFF, MICHAEL	ONLINE
1		LAB	TBA	TBA	LOCEFF, MICHAEL	ONLINE
✓ 21804	CS-002A-05W	LEC	TBA	TBA	HARDEN, DAVID	ONLINE
~		LAB	TBA	TBA	HARDEN, DAVID	ONLINE
✓ 21805	CS-002A-06W	LEC	TBA	TBA	HARDEN, DAVID	ONLINE
✓		LAB	TBA	TBA	HARDEN, DAVID	ONLINE

C S 2C	ADVANCED DATA STRUCTURES	5 Units
	& ALGORITHMS IN C++	

Formerly: CIS 15C Prerequisite: C S 2B.

Advisory: ENGL 1A or ESLL 26; not open to students with credit in CIS 15C. 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

This course is a systematic treatment of advanced data structures, algorithm analysis and abstract data types in the C++ programming language intended for Computer Science majors as well as non-majors and professionals seeking advanced C++ experience. Coding topics include the development of ADTs from scratch, building ADTs on top of the STL templates, vectors, lists, trees, maps, hashing functions and graphs. Concept topics include searching, big-0 time complexity, analysis of all major sorting techniques, top down splaying, AVL tree balancing, shortest path algorithms, minimum spanning trees and maximum flow graphs.

<b>√</b> 21806	CS-002C-01W	LEC	TBA	TBA	STAFF, M	ONLINE
1		LAB	TBA	TBA	STAFF, M	ONLINE

## CS 10 COMPUTER ARCHITECTURE & ORGANIZATION 5 Units

## Prerequisite: C S 1A or 2A.

Advisory: C S 1C or 2C.

### 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

The course covers the organization, architecture and machine-level programming of computer systems. Topics include mapping of high-level language constructs into assembly code, internal data representations, numerical computation, virtual memory, pipelines, caching, multitasking, IA-32 architecture, structured assembly language code, interrupts, input/output, peripheral storage processing, and comparison of CISC (Intel) and RISC (MIPS) instruction sets.

21810	C S -01003Y	LEC 02:30 P	M-04:20 PM	TTh	MURPHY, WILLIAM	4308
✓		LAB	TBA	TBA	MURPHY, WILLIAM	ONLINE

### C S 49 FOUNDATIONS OF COMPUTER PROGRAMMING 2.5 Units Advisory: Satisfactory score on the mathematics placement test or MATH 105 or 108; concurrent enrollment in ESLL 25 or ENGL 209.

2 hours lecture, 2 hours laboratory. (48 total hours per quarter.)

## Not Repeatable.

This course is an introduction to basic computer programming concepts using an object-oriented language. It is intended for students who may wish to take C S 1A or C S 2A, but would like a more gradual entry to computing foundations prior to taking those faster-paced courses. Coding topics include hands-on practice with software engineering tools, simple programs, variables,

CRN Course ID Activity Time Days Instructor Lo	Units
CRN Course D Activity Time Days Instructor Lo	ation

control structures, functions, and input /output. Concept topics include the comprehension of specifications, adherence to style guidelines, and the importance of testing to ensure that programs are usable, robust and modifiable.

21789	C S -04901Y	LEC 08:00 AM-09:50	0 AM M	HAIGHT, ELAINE	4308
1		LAB	TBA TBA	HAIGHT, ELAINE	ONLINE
21791	C S -04903Y	LEC 06:00 PM-07:5	OPM T	STAFF, M	4203
1		LAB	TBA TBA	STAFF, M	ONLINE
21792	CS-04904Y	LEC 06:00 PM-07:5	0 PM Th	STAFF, M	4308
✓		LAB	TBA TBA	STAFF, M	ONLINE

### C S 50A NETWORK FUNDAMENTALS (CCNA)

5 Units

### 4 hours lecture, 4 hours laboratory. (96 total hours per quarter.) Not Repeatable.

This course uses the OSI and TCP/IP network protocol models to explain the communications in data networks. Students will learn the fundamentals of IPv4 addressing to allow them to design network address spaces, calculate network and host addresses, and apply subnet masks. Topics covered include basic cabling, encoding signals on the media, network designs to interconnect devices, the use CLI commands to perform basic router and switch configuration and verification, analysis of the operations and features of the application, transport and network layer protocols and services. This course helps prepare the student for the CSCNA certification.

2	1811	C S - 050A-01Y	LEC 08:00 PM-09:5	O PM	MW	STAFF, M	4308
~			LAB	TBA	TBA	STAFF, M	ONLINE
2	1812	C S -050A-02Y	LEC 06:00 PM-09:5	0 PM	Т	MURPHY, WILLIAM	4308
~			LAB	TBA	TBA	MURPHY, WILLIAM	ONLINE

### C S 50B IP ROUTING PROTOCOL FUNDAMENTALS (CCNA) 5 Units Advisory: C S 50A.

### 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

This course introduces routing and routing protocols in an IPv4 network. It includes the fundamentals of classfull and classless routing and routing protocols. The student learns the details of distance vector and link state routing protocols. RIP, EIGRP, and OSPF protocols are taught by both lecture and laboratory exercises. This course helps prepare the student for the Cisco CCNA certification.

21813	C S - 050B-01Y	LEC 06:00 PM-09:5	50 PM	W	MURPHY, WILLIAM	4203
/		LAB	TBA	TBA	MURPHY, WILLIAM	ONLINE

## C S 52A ADVANCED IP ROUTING PROTOCOLS 5 Units & SERVICES (CCNP)

## Advisory: C S 50B or equivalent experience.

4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

The ROUTE course is designed to help students advance their knowledge and skills and work independently on complex network solutions. Students will learn to plan, configure and verify the implementation of secure enterprise LAN and WAN routing solutions using a range of routing protocols. Course also teaches the configuration of solutions to support branch offices and mobile workers. This course uses the official Cisco Academy CCNP ROUTE curriculum and is designed to provide preparation for the CCNP ROUTE certification exam.

22019	CS-052A-01Y	LEC 06:00 PM-09:	50 PM	Th	MURPHY, WILLIAM	4308
✓		LAB	TBA	TBA	MURPHY, WILLIAM	ONLINE

## C S 54A STORAGE AREA NETWORKS

## Advisory: C S 50A, 50B, and 50C.

### 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

This course provides students a broad and in-depth knowledge of Storage and Storage networking concepts, applications, and technologies. Storage Fundamentals including storage attachment architectures, the SCSI protocol, disk and tape drive concepts, RAID and JBOD, IP-based SANs, and Storage Networking Issues. We also discuss the applications driving SAN adoption. This course is

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**5** Units



Off-Campus class

## Fall Ouarter 2012 Courses

Course	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
offered	d as part of the	FM( Academic A	Illiance Progr	am hv an FM	( trained instruct	or this course
also pr	epares student	s for the Inform	nation Storage	e and Manag	jement certificatio ge Associate (EMCI	on exam (E20-

TBA TBA

## CHEMISTRY

### **Physical Sciences, Mathematics & Engineering**

LAB

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

5 Units

MURPHY, WILLIAM ONLINE

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

#### CHEM 1A **GENERAL CHEMISTRY**

Prerequisites: Satisfactory score on the chemistry placement test or CHEM 25; satisfactory score on the mathematics placement test or MATH 105 or 108. Advisory: Concurrent enrollment in ESLL 25 or ENGL 209.

3 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory. (108 total hours per quarter.)

### Not Repeatable.

The course covers fundamental chemical principles with an emphasis on physical and chemical properties, stoichiometry, chemical reaction types, kinetic molecular theory, thermochemistry, modern atomic theory and atomic structure, chemical bonding and bonding theory, and molecular shapes . The laboratory component parallels lecture topics and also includes chemical nomenclature, basic chemical equations, stoichiometry, unknown analysis, and fundamentals of oxidation and reduction.

20094	CHEM-001A-01	LEC 03:00 PM-04:15 PM	TTh	REZAIE, NAYEREH	5001
		L-L 08:00 AM-08:50 AM	MW	REZAIE, NAYEREH	5620
		LAB 09:00 AM-10:50 AM	MW	REZAIE, NAYEREH	5621
CUEM OD	11 01. Consumment on	vallment in Chamistry 70 is his	hluracam	manded to accist with your and	lutic and

CHEM-001A-01: Concurrent enrollment in Chemistry 70 is highly recommended to assist with your analytic and study skills in Chemistry. Internet access and B&W printing required. Color printing recommended. Additional costs for online materials or content in place of or in addition to a textbook may be required.

20095	CHEM-001A-02	LEC	03:00 PM-04:15 PM	TTh	REZAIE, NAYEREH	5001
		L-L	11:00 AM-11:50 AM	TTh	REZAIE, NAYEREH	5620
		LAB	12:00 PM-01:50 PM	TTh	REZAIE, NAYEREH	5621
CHEM-00	1A-02. Concurrent en	rollme	ent in Chemistry 70 is hid	hlv recor	nmended to assist with your anal	vtic and

stry 70 is nignly r study skills in Chemistry. Internet access and B&W printing required. Color printing recommended. Additional costs for online materials or content in place of or in addition to a textbook may be reauired.

20096	CHEM-001A-03	LEC 08:30 AM-09:45 AM	MW	RAO, SANDHYA	5001
		L-L 11:00 AM-11:50 AM	MW	RAO, SANDHYA	5620
		LAB 12:00 PM-01:50 PM	MW	RAO, SANDHYA	5621

CHEM-001A-03: Concurrent enrollment in Chemistry 70 is highly recommended to assist with your analytic and study skills in Chemistry. Internet access and B&W printing required. Color printing recommended. Additional costs for online materials or content in place of or in addition to a textbook may be required.

20097	CHEM-001A-04	LEC 08:30 AM-09:45 AM	MW	RAO, SANDHYA	5001
		L-L 02:00 PM-02:50 PM	TTh	RAO, SANDHYA	5620
		LAB 03:00 PM-04:50 PM	TTh	RAO, SANDHYA	5621
CHEM-00	1A-04: Concurrent en	rollment in Chemistry 70 is hig	hly recom	mended to assist with your ana	lytic and

)4: Concurrent enrollment in Chemistry 70 is highly recommended to assist with you study skills in Chemistry. Internet access and B&W printing required. Color printing recommended. Additional costs for online materials or content in place of or in addition to a textbook may be required. 20098

CHEM-001A-05	LEC 12:00 PM-01:15 PM	TTh	LARSON, LONDA	5001
	L-L 02:00 PM-02:50 PM	MW	LARSON, LONDA	5620
	LAB 03:00 PM-04:50 PM	MW	LARSON, LONDA	5621

CHEM-001A-05: Concurrent enrollment in Chemistry 70 is highly recommended to assist with your analytic and study skills in Chemistry. Internet access and B&W printing required. Color printing recommended. Additional costs for online materials or content in place of or in addition to a textbook may be reauired.

20099	CHEM-001A-06	LEC 12:00 PM-01:15 P	M TTh	LARSON, LONDA	5001
		L-L 08:00 AM-08:50 A	M TTh	LARSON, LONDA	5620
		LAB 09:00 AM-10:50 A	M TTh	LARSON, LONDA	5621
CHEM-00	1A-06: Concurrent er	nrollment in Chemistry 70 is	highly recom	mended to assist with your an	alytic and
study skill	ls in Chemistry. Intern	et access and B&W printing	required. Color	r printing recommended. Addit	ional costs
for online	materials or content	in place of or in addition to a	ı textbook ma	y be required.	

CHEM-001A-07 LEC 06:00 PM-07:15 PM MW SALARI, AMIDOLLAH 5001 20710

Course Number			Title			Units
CRN C	Course ID	Activity	Time	Days	Instructor	Location
		L-L 07:30	D PM-08:20 PM	MW	SALARI, AMIDOLI	AH 5620
		LAB 08:3	0 PM-10:20 PM	MW	SALARI, AMIDOLI	AH 5621
HEM-001	A-07: Concurre	nt enrollment in C	hemistrv 70 is hi	ahlv recomm	ended to assist with you	r analvtic and
					printing recommended. A	
		tent in place of or				
	CHEM-001A-		0 PM-07:15 PM	MW	SALARI, AMIDOLI	
'nx//	CITEM OV IA	00 LLC 00.0	011000000000000000000000000000000000000			AH 5001
0872		1-1 06.3	DM-07-20 DM	TTh		
0872			0 PM-07:20 PM 0 PM-09:20 PM	TTh TTh	SALARI, AMIDOLI SALARI, AMIDOLI	AH 5620

for online materials or content in place of or in addition to a textbook may be required.

#### 5 Units **GENERAL CHEMISTRY**

Prerequisite: CHEM 1A.

3 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory. (108 total hours per quarter.)

### Not Repeatable.

CHEM 1B

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

20100	CHEM-001B-01	LEC	03:00 PM-04:15 PM	TTh	DALEY, RICHARD	4301
		L-L	11:00 AM-11:50 AM	MW	DALEY, RICHARD	5617
		LAB	3 12:00 PM-01:50 PM	MW	DALEY, RICHARD	5615
CHEM-001	1B-01:Internet access	and B&	&W printing required. Colo	r printing recom	nmended. Additional costs fo	r online
materials	or content in place of	or in a	addition to a textbook may	v be required.		
20101	CHEM-001B-02	LEC	03:00 PM-04:15 PM	TTh	DALEY, RICHARD	4301
		L-L	11:00 AM-11:50 AM	TTh	DALEY, RICHARD	5617
		LAB	3 12:00 PM-01:50 PM	TTh	DALEY, RICHARD	5615
CHEM-001	1B-02:Internet access	and B&	&W printing required. Colo	r printing recon	nmended. Additional costs fo	r online
materials	or content in place of	or in a	addition to a textbook may	be required.		
20102	CHEM-001B-03	LEC	12:00 PM-01:15 PM	MW	CANTIN, LUCAS	4310
		L-L	02:00 PM-02:50 PM	MW	CANTIN, LUCAS	5617
		LAB	3 03:00 PM-04:50 PM	MW	CANTIN, LUCAS	5615

CHEM-001B-03:Internet access and B&W printing required. Color printing recommended. Additional costs for online materials or content in place of or in addition to a textbook may be required.

#### CHEM 1C **GENERAL CHEMISTRY & QUALITATIVE ANALYSIS** 5 Units Prerequisite: CHEM 1B.

### 3 hours lecture, 2 hours lecture-laboratory, 4 hours laboratory. (108 total hours per quarter.)

Not Repeatable.

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

20103	CHEM-001C-01	LEC	12:00 PM-01:15 PM	TTh	LIU, KEI	5617
		L-L	02:00 PM-02:50 PM	TTh	LIU, KEI	5617
		LAB	03:00 PM-04:50 PM	TTh	LIU, KEI	5615
			W printing required. Colo ddition to a textbook may		ecommended. Additional c	osts for online
20104	CHEM-001C-02		06:00 PM-07:15 PM	MW	WANG, XIAO	4301
20104	CILM-001C-02		07:30 PM-08:20 PM	MW	WANG, XIAO	5617
			08:30 PM-10:20 PM	MW	WANG, XIAO	5615
CHEM-00	1C-02:Internet access a	nd B8	W printing required. Colo	r printing re	ecommended. Additional c	osts for online
materials	or content in place of	or in a	ddition to a textbook may	, be require	ed.	
22030	CHEM-001C-03	LEC	06:00 PM-07:15 PM	MW	WANG, XIAO	4301
		L-L	07:00 PM-07:50 PM	TTh	WANG, XIAO	5617
		LAB	08:00 PM-09:50 PM	TTh	WANG, XIAO	5615
CHEM-00	1C-03:Internet access a	nd B8	W printing required. Colo	r printing re	ecommended. Additional c	osts for online
materials	or content in place of	orina	ddition to a textbook may	ho roquira	d	

materials or content in place of or in addition to a textbook may be required

#### CHEM 12A **ORGANIC CHEMISTRY** Prerequisite: CHEM 1C.

**6 Units** 

Title

Days

Time

**Course Number** 

CRN Course ID Activity

Instructor

## FALL QUARTER 2012 COURSES

Units

Location

A sophor		describing the chemistry activity relationships mech			
and prepared of the second sec	aration, and purifi ing, pre-professio	ication of organic compoun onal students in dentistry, r who have mastered the pr	ds. For biolo nedicine, ph	gical science, chemistry, narmacy, veterinary med	chemic
20105	CHEM-012A-01	LEC 10:00 AM-11:50 AM L-L 02:00 PM-02:50 PM LAB 03:00 PM-04:50 PM	MW MW MW	ARMSTRONG, KATHL ARMSTRONG, KATHL ARMSTRONG, KATHL	EEN 560
CHEM-012 required.	A-01: Additional co	sts for online materials or con			
20712	CHEM-012A-02	LEC 10:00 AM-11:50 AM L-L 08:00 AM-08:50 AM LAB 09:00 AM-10:50 AM	MW TTh TTh	ARMSTRONG, KATHL ARMSTRONG, KATHL ARMSTRONG, KATHL	EEN 560
CHEM-012 required.	A-02: Additional co	sts for online materials or con	tent in place o		
20106	CHEM-012A-03	LEC 03:00 PM-04:50 PM L-L 11:00 AM-11:50 AM	TTh MW	TAM, VICTOR TAM, VICTOR	55( 56(
CHEM-012 required.	A-03: Additional co	LAB 12:00 PM-01:50 PM sts for online materials or con	<b>MW</b> tent in place of	<b>TAM, VICTOR</b> of or in addition to a textbo	562 ok may
20713	CHEM-012A-04	LEC 03:00 PM-04:50 PM L-L 11:00 AM-11:50 AM	TTh TTh	TAM, VICTOR TAM, VICTOR	55( 56(
CHEM-012 required.	A-04: Additional co?	LAB 12:00 PM-01:50 PM sts for online materials or con		<b>TAM, VICTOR</b> of or in addition to a textbo	562 ok may
Prerequ 105 or 1 Advisory 4 hours per qua Not Rep	uisite: Satisfac 108. y: Concurrent en s lecture, 1 hou arter.) reatable.	MANENTALS OF CHEMIS tory score on the main nrollment in ESLL 25 or ur lecture-laboratory, wish to meet general educ	hematics ENGL 209. 2 hours la	placement test or I	nours
Prerequ 105 or 1 Advisory 4 hours per qua Not Rep Intended backgrou and meth	uisite: Satisfac 108. y: Concurrent en s lecture, 1 hou arter.) eatable. I for students who und preparation fi hods, a survey of ii	tory score on the main nollment in ESLL 25 or	thematics ENGL 209. 2 hours la ation require cludes basic	placement test or 1 boratory. (84 total h ements in physical science c chemical laboratory te	MATH nours ce or nee chniqu
Prerequ 105 or 1 Advisory 4 hours per qua Not Rep Intended backgrou and meth	uisite: Satisfac 108. y: Concurrent en s lecture, 1 hou arter.) eatable. I for students who und preparation fi hods, a survey of ii	tory score on the main nrollment in ESLL 25 or ur lecture-laboratory, wish to meet general educ or CHEM 1A. The course in mportant chemical princip	thematics ENGL 209. 2 hours la ation require cludes basic	placement test or 1 boratory. (84 total h ements in physical science c chemical laboratory te	MATH nours ce or nee chniqu ng, and 50 560
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Course Number			Title			Units
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		LAB 08:30	PM-10:20 PM	м	RUHLAND-FRIT	SCH,
BEATRICE	5603					
CHEM-025 required.	506: Additiond	al costs for online i	naterials or cont	ent in place of	of or in addition to a t	textbook may b
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### CHEM 30A SURVEY OF INORGANIC & ORGANIC CHEMISTRY 5 Units Prerequisite: Satisfactory score on the Mathematics Placement Test or MATH 220.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per quarter.)

Not Repeatable.

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

20110	CHEM-030A-01	LEC 10:00 AM-11:50 AM	MW	CAGAN, MYRON	4301
		L-L 01:30 PM-02:20 PM	М	CAGAN, MYRON	5602
		LAB 02:30 PM-04:20 PM	Μ	CAGAN, MYRON	5603
CHEM-030 required.	0A-01: Additional co	sts for online materials or con	tent in place	of or in addition to a textbo	ook may be
20716	CHEM-030A-02	LEC 10:00 AM-11:50 AM	MW	CAGAN, MYRON	4301
		L-L 01:30 PM-02:20 PM	W	CAGAN, MYRON	5602
		LAB 02:30 PM-04:20 PM	Ŵ	CAGAN, MYRON	5603
CHEM-030 required.	DA-02: Additional co	sts for online materials or con	tent in place		ook may be
20111	CHEM-030A-03	LEC 02:00 PM-03:50 PM	TTh	NGUYEN, ROSA	3525
		L-L 10:00 AM-10:50 AM	т	NGUYEN, ROSA	5602
		LAB 11:00 AM-12:50 PM	т	NGUYEN, ROSA	5603
CHEM-030 required.	0A-03: Additional co	sts for online materials or con	tent in place	of or in addition to a textbo	ook may be
20112	CHEM-030A-04	LEC 02:00 PM-03:50 PM	TTh	NGUYEN, ROSA	3525
		L-L 10:00 AM-10:50 AM	Th	NGUYEN, ROSA	5602
		LAB 11:00 AM-12:50 PM	Th	NGUYEN, ROSA	5603
CHEM-030 required.	0A-04: Additional co	sts for online materials or con	tent in place	of or in addition to a textbo	ook may be
20718	CHEM-030A-05	LEC 05:30 PM-07:20 PM	TTh	SINHA, ASHOK	5502
		L-L 07:30 PM-08:20 PM	Т	SINHA, ASHOK	5602
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21716	CHEM-030A-06	LEC 05:30 PM-07:20 PM	TTh	STAFF, M	5502
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		LAB 08:30 PM-10:20 PM	Th	STAFF, M	5603
CHEM-030	DA-06: Additional co.	sts for online materials or con	tent in place	of or in addition to a textbo	ook may be
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### CHEM 30B SURVEY OF ORGANIC & BIOCHEMISTRY 5 Units Prerequisite: CHEM 30A.

## 4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per quarter.)

Not Repeatable.

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

20113 CHEM-030B-01 LEC 11:00 AM-12:50 PM TTh MOSSMAN, CRAIG 4301

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

BEATRICE 5602



• = Off-Campus class

## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor L	Units ocation
			PM-02:50 PM	Ţ	MOSSMAN, CRAIG	5601
CHEM-030	0B-01: Additiona		PM-04:50 PM materials or cont	<b>T</b> ent in place of	<b>MOSSMAN, CRAIG</b> of or in addition to a textbo	<b>5625</b> ook may be
required. <b>20114</b>	CHEM-030B-0	02 LEC 11:00	AM-12:50 PM	TTh	MOSSMAN, CRAIG	4301
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required. 21262	CHEM-030B-0		PM-07:20 PM	MW	SCHAFFERT, JOHN	5601
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CHEM 7		UDY SKILLS &		OLVING	2	Units
Coreau	isite: CHEM	RATEGIES FOI 1A.	K CHEM IA			
2 hours	s lecture. (24	total hours				
		nes for credit. two obiective		nent of stu	ıdy skills and strategie	s needed
to succe	ed in a colleg	e level science	course includ	ing listeni	ng and note taking sk	ills, time
manage managir	ment, use of t ig lecture and	extbooks, mar laboratory wor	lagement of e k, analyzing fio	πective st jures and c	udy sessions and study graphs, test preparation	y groups, 1 and test
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20711	CHEM-0700		PM-12:50 PM	MW	LARSON, LONDA	5617
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Course Numbe	r		Title			Units
CRN Course	eID Ao	tivity	Time	Days	Instructor	Locatio
edu/fga/ for inforr	nation on h	ow to begin.	egistering, you i PM-09:50 PM	must refer to o	course descriptions a	
					,,	
CHLD 51A	AFFIR	RMING DIVI	ERSITY IN EI	DUCATION		4 Units

### Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in CHLD 11. 4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

Analysis of gender, race, culture, abilities/disabilities and social class from the child development perspective with emphasis on theory and research. Provides a conceptual framework for children's cognitive, social and emotional responses to diversity. Serves as a basis to develop a rationale for a culturally relevant/anti-bias education.

21574	CHLD-051A-01	LEC 06:00 PM-09:40 PM	T	DAHA, MARYAM	MC J6
4 hour	ry: CHLD 1 and 56	RVATION & ASSESSME iN. ital hours per quarter.)			4 Units
Focus o tools. Co Child po	n training in obser onducting formal o ortfolio developmer	vation and assessment tecl bservations and assessmen nt and preparation for teach le assessment methods are	t that w er-pare	rill guide development of nt conferences. Recording	curriculum
20930	CHLD-05601	LEC 06:00 PM-09:40 PM	W	KERBEY, NICOLE	MC P3
	TEACI s lecture. (48 to	CIPLES & PRACTICES OF HING YOUNG CHILDREN tal hours per quarter.)	I		4 Units
An exar applied constru	to early childhood	erlying theoretical principl programs and environment eractions, and teaching stra ent of the child.	s. Emp	hasizing the key role of re	lationships
20118	CHLD-056N-01	LEC 06:00 PM-09:40 PM	T	THOMAS, JEANNE	MC J7
Not Re Artistic sensitiv and tea	's lecture. (36 to peatable. awareness and cre vity to, and use of, v cher in encouragin	TIC & CREATIVE DEVEL tal hours per quarter.) ativity in young children. U various tactile arts, visual a ig children's explorations. schildren's imagination, ci	ses a va irts anc Empha	riety of media to promot I performing arts. Role o sis on developmentally a	f the family appropriate
20966	CHLD-063N-01	LEC 06:00 PM-08:40 PM	W	KOUKOUTSAKIS, C	
CHLD 6 Adviso	CHILD	AL TOPICS/PROJECTS I DEVELOPMENT limited to six times wit			1 Unit
1 hour	f lecture for eac taken six times	h unit of credit. (12 tot for credit.	al hou		

Special topics or projects in any Child Development academic discipline of program segment area. Specific course and/or special projects vary from quarter to quarter depending upon selected student, population, methodology and faculty member.

+	21509	CHLD-06801	LEC 06:00 PM-09:5	0 PM	F	THOMAS, JEANNE	MC J7
			LEC 09:30 AM-05:2	0 PM	S	THOMAS, JEANNE	MC J7
	CHLD-068	-01: class meets Frida	iy 9/28/12 from 6:00pm	to 9:50	рт (	and Saturday 9/29/12 from 9:00am to	5:00pm.
	"From The I	nside Out: The Power	of Reflection and Self A	warene	ss."	Audience: directors, teachers, board m	embers,
	family child	lcare providers, and	owners.				

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

√ 21504

	Course Nu CRN Co		ctivity	Title Fime	Days	Instructor	Units Location
	CHLD 71	ACTI	INING CREATIV	LDREN			1 Unit
	<b>Not Repea</b> Introductio tactile arts	atable. on to a variety including pain e curriculum d	t, chalk, play dou	tivities for gh, collage	and crayo	child. Exploration c ns. Emphasis on dev 's imagination, crea	elopmentally
	21856	CHLD-07101	LEC 09:00 AM-	02:50 PM	SU	KERBEY, NICOLE	CCOC
	<b>Not Repea</b> Overview o Observatio sensitive re	ecture. (36 to atable. finfant and too on and analysis lationships wit	of infant/toddl	quarter.) nt as it relat er classroo eir parents	es to careo ms. Influe on childre	iving practices in gr nce of responsive a n's development. Ef	nd culturally
+	20119 (	CHLD-07901	LEC 06:30 PM-	09:20 PM	Th	JONES, RUTH	MC P3
(	CHLD 86A		TORING THE E		E &		4 Units
	other adult program. D Fulfills the	s while simulta evelopment of Child Developn	neously addressi the mentor in su nent permit adul	ng the clas oporting th t supervisio	sroom nee e professio on course r		nd education aching adult.
	21507 (	CHLD-086A-01	LEC 06:00 PM- LEC 09:30 AM-	05:20 PM	F S	THOMAS, JEANN THOMAS, JEANN	E MCJ7
٠			LEC 06:00 PM- LEC 09:30 AM-		FS	THOMAS, JEANN THOMAS, JEANN	
			LEC 06:00 PM-	09:50 PM	F	THOMAS, JEANN	E MCJ7
			LEC 09:30 AM- LEC 06:00 PM-		S F	THOMAS, JEANN THOMAS, JEANN	
		01: class meets th 0/26-27, 11/16-17			<b>S</b> to 9:50pm (	<b>THOMAS, JEANN</b> and Saturdays from 9:0	E MCJ7
	CHLD 86E	EARL	TICUM STUDE Y CHILDHOOD N and one of th	PROGRA	M		5 Units
	2 hours l Not Repea	ecture, 10 ho atable.	ours laborator	y. (144 to	tal hours	s per quarter.)	an ciac un dar
	guided sup between t understan learning, a student tea	pervision. Stud heory and pra ding of childre nd assessmen	ents will utilize p actice, develop p n and families. C t; and knowledg mplement and ev	practical cl profession hild center e of curric	assroom e al behavic ed, play-o ulum cont	od teaching compet xperiences to make rs, and build a cor riented approaches ent areas will be er at promote positive	connections nprehensive to teaching, nphasized as
•	CHLD-086B-	CHLD-086B-01 01: Students inter ve permission price	2	TBA	M TBA puired to con	KOUKOUTSAKIS, KOUKOUTSAKIS, tact instructor via emai	CLAIRE MC
	CHLD 88	CHIL					

Course	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
					ing on intervalation	

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

★ 20121 CHLD-088.-01 LEC 06:00 PM-09:40 PM Th THOMAS, JEANNE MC J7
 ✓ 21508 CHLD-088.-02W LEC TBA TBA KERBEY, NICOLE ONLINE CHLD-088.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.

## CHLD 88B POSITIVE BEHAVIOR MANAGEMENT 2 Units 2 hours lecture. (24 total hours per quarter.) 2 2

2 110 UI	s lecture.	(24
Not Re	peatable.	

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

+ 20625	CHLD-088B-01	LEC 06:30 PM-08:20 PM	Th	SMITH, SHEILA	MCJ2
21857	CHLD-088B-02	LEC 09:00 AM-02:50 PM	SU	CARDUCCI, CHRISTINE	CCOC
		LEC 09:00 AM-02:50 PM	SU	CARDUCCI, CHRISTINE	CCOC

4 Units

3 Units

CHLD 90B ADMINISTRATION & SUPERVISION OF

### CHILDREN'S PROGRAMS PART I Advisory: Completion of 9 units of child development courses.

4 hours lecture. (48 total hours per quarter.)

## Not Repeatable.

A study of the development of the components of a quality early care and education program including roles and responsibilities of the director, types of programs, philosophy development, organizational structure, licensing regulations, advisory boards, facility design and set up, budgets and funding.

+ 20617	CHLD-090B-01	LEC 06:00 PM-09:40 PM	W	THOMAS, JEANNE	MCJ7

## CHLD 53NP DEVELOPMENT OF CHILDREN WITH SPECIAL NEEDS 3 Units 3 hour lecture. (36 total hours per quarter.)

Not Repeatable.

Introduction to a variety of diagnosed disabilities and other special needs conditions that cause children, birth through age 8, to show atypical development. Laws and service provisions, social and educational implications, culture and family dynamics in the context of the larger community will be discussed.

◆ 20615 CHLD-53NP-01 LEC 06:30 PM-09:20 PM M MAYEKAWA, GAYLE MC J7

## COUNSELING

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

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

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

CNSL 1 COLLEGE SUCCESS 3 hours lecture. (36 total hours per quarter.) Not Repeatable.

Examination of factors that contribute to college success, including responsibility/control; competition; task-precision; expectations; wellness; time management; college involvement; family/support systems involvement. Activities include: testing and individualized evaluations; group processing and practicum.

21715 CNSL-00101P LEC 12:00 PM-01:15 PM MW VILLANUEVA, VOLTAIRE 83	21715	CNSL-00101P	LEC 12:00 PM-01:15 PM	MW	VILLANUEVA, VOLTAIRE 8	330
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Course N CRN C		ctivity	Title Time	Days	Instructor	Units Locatior
	ently enrolled in a				for the entire quarte r information or visi	
CNSL 50 1 hour l Not Repo	ecture. (12 tot		<b>TO COLLEGE</b> per quarter.)			1 Unit
Orientatio					grams and services ional plan.	; introductio
21717	CNSL-05001W		TBA	TBA	JINNAH, FATIM	
	01W: Offered via In formation on how t				rse descriptions at <b>ww</b>	w.foothill.edu
21718	CNSL-05002W		TBA	TBA	JINNAH, FATIM	A ONLIN
					rse descriptions at ww	w.foothill.edu
<b>19</b> a/ 101 Int <b>21719</b>	ormation on how to CNSL-05003W	o begin. This ci <b>LEC</b>	ass meets 6 weeks <b>TBA</b>	TBA	LEE, ANDREW	ONLIN
CNSL-050	03W: CNSL-0500.		a Internet. After r		ou must refer to course	
www.foot <b>21720</b>	hill.edu/fga/ for in CNSL-05004	nformation on LEC	how to begin. Thi <b>TBA</b>	s class meets TBA	6 weeks only: 9/24 - 1 GEORGE, CAROL	
					equired orientation me	
dates.		156 03 30		**!		-
<b>21787</b> CNSL0500	CNSL-05005 5: This class meets		<b>) PM-03:20 PM</b> 9/24 - 11/3/12.	TTh	JOHNSON, BREN	IDA 833
21721	CNSL-05006		0 AM-10:50 AM	MW	TAKETA, VICTOR	RIA 833
	06: This class meets			A414/		
<b>21722</b> CNSL0500	CNSL-05007 7: This class meets		<b>D AM-11:50 AM</b> 9/24 - 11/3/12.	MW	TAKETA, VICTOR	RIA 833
21723	CNSL-05008		AM-09:50 AM	TTh	ESCOTO, ISAAC	833
CNSL0500 <b>21724</b>	8: This class meets CNSL-05009		9/24 - 11/3/12. AM-09:50 AM	MW	CELLILO, GERAR	D 833
	09: This class meet:			141.44	CELLILO, GENAN	000
21725	CNSL-05010		D AM-10:50 AM	TTh	DELGADO, LETIO	CIA 833
CNSL-050 <b>21726</b>	10: This class meets CNSL-05011		9/24 - 11/3/12. D AM-10:50 AM	TTh	SERNA, LETICIA	650
	11: This class meets				JERRA, LEIRA	050
21878	CNSL-05012		AM-02:50 PM	SU	EMANUEL, LEEA	NN CCO
CNSL-050 <b>21818</b>	12: Above course m CNSL-050201		10/20/12 & 10/21 D PM-12:50 PM	/12. MW	LEW, DEBRA	630
					ass meets 6 weeks only	
21820	CNSL-050211		0 PM-12:50 PM	MW	LANE, KIMBERL	
21821 21821	CNSL-050221		ernational student D PM-12:50 PM	ts only. This ci <b>TTh</b>	ass meets 6 weeks only DENVER, CATHY	
					ass meets 6 weeks only	
21822	CNSL-050231		0 PM-12:50 PM	TTh	LEW, DEBRA	650
LNSL-050 <b>21823</b>	231: Above course is CNSL-050241		ernational studen ) PM-02:20 PM	ts only. This ci MW	ass meets 6 weeks only GOODWIN, RAC	
					ass meets 6 weeks only	
21824	CNSL-050251		) PM-02:20 PM	MŴ	STAFF, M	650
CNSL-050 <b>21825</b>	251: Above course is CNSL-050261		ernational studen <b>D PM-12:50 PM</b>	ts only. This cl <b>TTh</b>	ass meets 6 weeks only LANE, KIMBERL	
					ass meets 6 weeks only	
21826	CNSL-050271	LEC 02:00	PM-02:50 PM	TTĥ	DENVER, CATHY	650
CNSL-050 21827	271: Above course is CNSL-050281		ernational studen PM-04:50 PM	ts only. This cl MW	ass meets 6 weeks only GOODWIN, RAC	
					ass meets 6 weeks onl	
21828	CNSL-050291		PM-04:50 PM	TTh	STAFF, M	833
					ass meets 6 weeks onl	

## CNSL 51 LEARNING STRATEGIES FOR COLLEGE 1 Unit STUDENTS (PASS THE TORCH PROGRAM)

Prerequisite: Concurrent enrollment in a math, English, or ESLL course; students are required to attend an orientation with the Pass the Torch Program prior to enrollment.

1 hour lecture. (12 total hours per quarter.)

Not Repeatable.

Develop, use, and assess effective and efficient learning strategies, implement a personalized study system. Topics include learning behaviors, attitudes, and styles; goal-setting and self-monitoring; time management, memory and concentration; lecture and textbook note taking; test preparation and test taking; and general strategies for successful college academic success.

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

Students are required to demonstrate evidence of application of learning strategies to current academic coursework and to actively participate in class sessions. This course is specifically targeted for students participating in the Pass the Torch Program; a unique study team project that pairs high achieving community college students with students who self-select to join a study team.

## 21727 CNSL-051.-01Q LEC 12:00 PM-01:25 PM M ARREOLA TRIGONIS, ANABEL 6503

CNSL-051.-01Q: Course is designed for Pass the Torch members only. This is a late start class that meets 10/22/12-12/14/12. To register for the class, please visit the Pass the Torch office in Room 3526 or call (650) 949-7358. 21728 CNSL-051.-020 LEC 12:00 PM-01:15 PM T ARREOLA TRIGONIS. ANABEL

### 6503

 CNSL-051.-02Q: Course is designed for Pass the Torch members only. This is a late start class that meets 10/22/12-12/14/12. To register for the class, please visit the Pass the Torch office in Room 3526 or call (650) 949-7358.

 21729
 CNSL-051.-03Q
 LEC 08:30 AM-09:45 AM
 W
 ARREOLA TRIGONIS, ANABEL

### 1220

CNSL-051.-03Q: Course is designed for Pass the Torch members only. This is a late start class that meets 10/22/12-12/14/12. To register for the class, please visit the Pass the Torch office in Room 3526 or call (650) 949-7358.

### CNSL 53

3 hours lecture. (36 total hours per quarter.)

**EFFECTIVE STUDY** 

Not Repeatable.

Approaches to college learning, including diagnosis of difficulties and a development of new skills.

3 Units

3 Units

- ✓ 21730 CNSL-053.-01W LEC TBA TBA VANCE-LEE, DAVIDA ONLINE CNSL-053.01W: The above course is offered via internet. After registering, you must refer to course descriptions at www.foothill.edu/fga/ for information on how to begin.
- ✓ 21731 CNSL-053.-02W LEC TBA TBA VANCE-LEE, DAVIDA ONLINE CNSL-053.01W: The above course is offered via internet. After registering, you must refer to course descriptions at www.foothill.edu/fga/ for information on how to begin. 21870 CNSL-053.-03 LEC 11:00 AM-12:10 PM MTTh SERNA, LETICIA 5210 CNSL-053.-03: This course is specifically designed to for disqualified students and those on third level probation.

LWSL-US3.-US3 : Inis course is specifically designed to for disqualined students and those on third level probation. Please see a counselor before registering. Above course meets 9 weeks only: 10/15 - 12/14/12.

### CNSL 72 STRESS, WELLNESS & COPING Advisory: Not open to students with credit in SPED 72. 3 hours lecture. (36 total hours per quarter.) Not Repeatable.

Explore and become familiar with symptoms of stress, depression, and anxiety. Examine the social and psychological factors that contribute to these problems and the patterns of behavior which result. Learn, utilize, and understand effective coping strategies to promote self awareness, personal wellness, and academic success and model these strategies for members of the community. Emphasis placed on mental health and application of self-help skills.

**21732 CNSL-072.-01 LEC 10:00 AM-11:15 AM TTh SCHMIDT, ERNIE 6506** *CNSL-072.-01: Previously cross listed with SPED072.01.* 

CNSL 8		SFER READINESS		1	Unit
Adviso 1 hour Not Re Learn to	lecture. (12 tot peatable.			<b>H.</b> apply and use counselors and	d transfer
21733	CNSL-085A-01	LEC 01:30 PM-02:20 PM	w	EMANUEL, LEEANN	8330
CNSL 8		ERSHIP: THEORIES & I		CES 1	Unit

## Advisory: Eligibility for ENGL 110 or ESLL 25; affiliation with student government or other campus leadership position.

1 hour lecture. (12 total hours per quarter.)

### Not Repeatable.

Further exploration of leadership application to the everyday functioning of student organizations; understand the role played by structure and governance models in organizational effectiveness. Understand and apply the concepts of team building and communication in groups. Advanced development of leadership goals and application of group goal setting strategies. Affiliation with student government or other campus leadership position required.

Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
21734	CNSL-0870	1 LEC 02:0	0 PM-02:50 PM	т	SMALL, DAPHNE	2018
	• IN	TRADUCTION				4 II!4
hour	y: Familiarit	y with the In	N TO ONLINE I ternet; ESLL 25 atory. (30 tota	or higher	·	1 Unit
his cou ssessm tudent	rse covers con ient, online in	teraction, and	use of the varie	ous tools ai	n online learning. Th nd resources of the li be successful when e	nternet the
1735	CNSL-0900	LAB	TBA TBA	TBA TBA	CELLILO, GERARD CELLILO, GERARD	ONLINE
	01W: Offered vie nformation on ho		egistering, you mu	st refer to coui	rse descriptions at <b>www.</b>	foothill.edu/
NSL 2		PS: THE ROA NORE THAN J	D TO COLLEG UST BOOKS	E SUCCESS	5	1 Unit
dviso hour	lecture. (12		ith credit in C per quarter.)	NSL 175.		
ourse v overnii tudent lentify	ng programs. Co retention, per ing campus res	ourse encourag sistence, succe ources, budget	es collaborative ess. Topics inclu	learning, e ded: financ ng money, o	vices, policies and ree ducational attainmen ial aid/scholarship aj cultural identity and e	t, promotes oplications,
50-949- <b>1738</b> NSL-275 50-949- <b>1739</b> NSL-275 50-949- <b>1740</b> NSL-275	7206 for enrollm CNSL-27502 02: Formerly lis 7206 for enrollm CNSL-27503 03: Formerly lis 7206 for enrollm CNSL-27504 04: Formerly lis	sted as CNSL175. ( ent information. 2 LEC 12:0 sted as CNSL175. ( ent information. 3 LEC 10:0 sted as CNSL175. ( ent information. 4 LEC 12:0 sted as CNSL175. (	Class runs 6 weeks O PM-12:50 PM Class is designed f Class runs 6 weeks O AM-10:50 AM Class is designed f Class runs 6 weeks O PM-12:50 PM	only: 10/01/ TTh or EOPS study only: 10/02/ MW or EOPS study only: 11/05/- TTh or EOPS study	NAVA, TOBIAS ents only. Contact April I - 11/8/12. NAVA, TOBIAS ents only. Contact April I - 12/12/12. WU, TILLY ents only. Contact April I	6201 Henderson at 6201 Henderson at 1219
	<b>IMUNICA</b> ts & Commun	TION STU	<b>IDIES</b> (650) 949-72(	52	www.footh	ill.edu/fa/
омм		IBLIC SPEAK	ING			5 Units
dviso redit i b hour	n COMM 1AH	or SPCH 1A.	or ESLL 26, or o		t; not open to stud	lents with
ntrodu	ction to the ar		and history of paration and de		d public address; ap Iblic speeches.	plication of
rincipi						
<b>0131</b> :0MM-0	01A-01: Course is	LEC 08:0 s both CSU and U			HASAN, ZAKI HASAN, ZAKI IGETC AREA1C (Oral Con	
COMM-0 COMM-0 Ind CSU Commur	01A-01: Course is GE Area A-1 (Ord nication and Anal	<b>LEC 08:0</b> s both CSU and U al Communicatio	<b>D AM-08:50 AM</b> C transferable. Co n). Also satisfies Approved for AA in	<b>F</b> urse satisfies Foothill's Are	HASAN, ZAKI	<b>1219</b> nmunication) requirement

	Number Course ID	Activity	Title Time	Days	Instructor	Units Locatio
			0 AM-09:50 AM	F	FRANKLIN, HELEN	121
сомм-о	01A-02: Course			-	s IGETC AREA1C (Oral Com	
and CSU	GE Area A-1 (Or	ral Communicatio	n). Also satisfies	Foothill's A	rea V General Education	requiremer
(Commui	nication					
and Anai	vtical Thinkina)	. Approved for AA	in Communicatio	n Studies ar	nd both Communication C	ertificates d
	cy and Specializa	tion.		ii stuules ui		er timeates t
20133	COMM-001A	A-03Y LEC 10:0	0 AM-11:50 AM TBA	M	JOSSELYN, CAROL	122
гомм-о	01A-03Y·Hvhrid			TBA instruction	Course is both CSU and UC	ONLIN transferabl
					1 (Oral Communication).	
Foothill's	Area V General E	Education requiren	nent (Communicat	tion		
ind Ana	lvtical Thinkina)	Annroved for AA	in Communicatio	n Studies ar	nd both Communication C	ertificates
	cy and Specializa		in communicatio	n staares ar		crimenco
20134	COMM-001A	-04 LEC 08:0	0 AM-09:50 AM	TTh	EATON, MARY	620
	014 04 6		0 AM-09:50 AM	F	EATON, MARY	620
					s IGETC AREA1C (Oral Com rea V General Education	
					ation Studies and both Cor	
		and Specialization				
0135	COMM-001A	-05Y LEC 01:3		Μ	JOSSELYN, CAROL	122
OMM O	011 OEV. Uubrid	LEC	TBA A hour via online	TBA instruction	JOSSELYN, CAROL	ONLIN transforabl
					Course is both CSU and UC 1 (Oral Communication).	
					nalytical Thinking). Appro	
ommun				of Proficienc	y and Specialization.	
0136	COMM-001A	A-06Y LEC 10:0		W	JOSSELYN, CAROL	122
OMM O	011 06V. Hubrid	LEC	TBA A hours via oplina	TBA	JOSSELYN, CAROL Course is both CSU and UC	<b>ONLIN</b> transforabl
					1 (Oral Communication).	
					nalytical Thinking). Appro	
					y and Specialization.	
0797	COMM-001A	A-07Y LEC 01:3		W	JOSSELYN, CAROL	121
OMM_0	011_07V·Hybrid	LEC	TBA A hours via online	TBA	JOSSELYN, CAROL Course is both CSU and UC	ONLIN transforabl
					1 (Oral Communication).	
					nalytical Thinking). Appro	
					y and Specialization.	
20137	COMINI-OUTA	LEC 06:00	TBA	T TBA	TOWNES, SHAWN TOWNES, SHAWN	620 Onlin
ОММ-О	01A-08Y: Hybrid				Course is both CSU and UC	
					1 (Oral Communication).	
					nalytical Thinking). Appro	ved for AA
ommun 2 <b>0138</b>		A-09 LEC 10:0		of Proficienc F	y and Specialization. POGOSIAN, KARIN	121
					s IGETC AREA1C (Oral Com	
					rea V General Education	
				n Communico	ation Studies and both Cor	nmunicatio
ertificat 2 <b>2029</b>		and Specialization A-10Y LEC 08:0		м	WHITLEY-PUTZ, LE	NE 610
2029	CONIN-OUTA	LEC		TBA	WHITLEY-PUTZ, LE	
ОММ-О	01A-10Y: Hybrid				Course is both CSU and UC	
					1 (Oral Communication).	Also satisfi
oothill's	Area V General E	Education requiren	nent (Communicat	tion		
nd Anal	vtical Thinkina)	. Approved for AA	in Communicatio	n Studies ar	nd both Communication C	ertificates
	cy and Specializa					
омм	2 IN	ITERPERSON	AI COMMUNI	CATION		5 Units
		y for ENGL 1A	or ESLL 26, or o	equivaleı	nt; not open to stud	ents wit
redit i	n SPCH 2.				· •	
5 hour	s lecture. (6	0 total hours	per quarter.	)		
	peatable.					
xperie	nce in interp				ussion, the perceptio	
xperie ritical	nce in interp thinking and i	reasoning, verb	al and nonvert	oal modes	ussion, the perceptic of communication, in als and society. Facult	tercultura
Proficient COMM Former Adviso credit i 5 hour	2 IN 1y: SPCH 2 ry: Eligibility n SPCH 2. s lecture. (6	ittion. ITERPERSON/ y for ENGL 1A (	AL COMMUNI or ESLL 26, or (	CATION equivaler	nd both Communication (	5 Unit

20139	COMM-00201Y	LEC	10:00 AM-11:50 AM	м	NI, PRESTON	1219
1		LEC	TBA	TBA	NI, PRESTON	ONLINE

Off-Campus class

## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
					Course is both CSU and UC	
					1 (Oral Communication).	
					alytical Thinking). Appro y and Specialization.	veu ior aa ii
20140		-02Y LEC 01:3		M	NI, PRESTON	1219
		LEC	TBA	TBA	NI, PRESTON	ONLINE
сомм-ос	0201Y: Hybrid o	ass. 3 weekly TBA	hours via online	instruction. (	Course is both CSU and UC	transferable
					1 (Oral Communication).	
					nalytical Thinking). Appro	ved for AA in
					y and Specialization.	MCIA
20141	COMM-002.	-03Y LEC 06:00	7PM-09:40 PM TBA	M TBA	NI, PRESTON NI, PRESTON	MCI10 ONLINE
сомм-о	02 -03Y Hybrid				175: 9/24, 10/8, 10/22, 11,	
					munication) and CSU GE A	
					ement (Communication a	
		AA in Communicat	ion Studies and b	oth Commui	nication Certificates of Pro	oficiency and
Specializa						
20663	COMM-002.	-04Y LEC 06:00		W	NI, PRESTON	MCI10
COMM OF	02 04V. Unbrid	LEC	TBA	TBA five Wedney	NI, PRESTON	ONLINE
					sdays: 9/26, 10/10, 10/24,	
					ble. Course satisfies IGETC . ies Foothill's Area V Gener	
					A in Communication Stud	
		es of Proficiency a			communication staa	
		,	1			
CO1444	1 0	ROUP DISCUS				5 Units
COMM ·	4 GI Iy: SPCH 4	NUOL NISCOS				JUIILS
		for ENCL 1A		معينابيعامه	ti nat anan ta ctud	onto with
		Y TOP ENGL TA	or ESLL 20, or	equivaler	nt; not open to stud	ents with
	n SPCH 4.	O total have		<b>`</b>		
	· ·	0 total hours	per quarter.	)		
	peatable.				1. <b>B</b>	
					aking. Participation in	discussion
groups c	lesigned to sh	are information	, solve problem	s and react	h consensus.	
20142		01V LEC 10.0	0 AM 11.50 AM	Ŧ		1010
20142	COMM-004.	-01Y LEC 10:0 LEC	TBA	T TBA	VELASCO, LAUREN VELASCO, LAUREN	1219 ONLINE
сомм-о	04 -01Y·Hybrid				Course is both CSU and UC	
					1 (Oral Communication).	
					alytical Thinking). Appro	
					y and Specialization.	
20143	COMM-004.	-02Y LEC 10:0	0 AM-11:50 AM	W	VELASCO, LAUREN	1219
		LEC	TBA	TBA	VELASCO, LAUREN	ONLINE
					Course is both CSU and UC	
					1 (Oral Communication).	
					nalytical Thinking). Appro	ved for AA in
					y and Specialization.	4340
20144	COMM-004.		D PM-03:45 PM	TTh atisfies ICET	EATON, MARY	<b>1219</b> tion) and (SU
					C AREA1C (Oral Communica ducation requirement (Cor	
					aucation requirement (Cor nd both Communication C	
	y and Specializa		communicatio	n staures all		ci unicates Ol
20801	COMM-004.		) AM-09:50 AM	MW	EATON, MARY	6201
*1			DAM-08:50 AM	F	EATON, MARY	6201
сомм-ос	0404: Course is l			-	CAREA1C (Oral Communica	
					ducation requirement (Cor	
					nd both Communication C	
Proficienc	y and Specializa	ition.				
20803	COMM-004.		0 AM-02:50 PM	F	FRANKLIN, HELEN	
					CAREA1C (Oral Communica	
					ducation requirement (Cor	
			in Communicatio	n Studies an	nd both Communication C	ertificates of
roncienc	ry and Specializa	шоп.				
COMM		ENDER, COMM	NUNICATION	& CULTUI	RE	5 Units
	ly: SPCH 10					
		y for ENGL 1A	or ESLL 26, or	equivaler	nt; not open to stud	ents with
	n SPCH 10.					
5 hour	o looturo /6					
		0 total hours	per quarter.	)		
	peatable.	0 total hours	per quarter.	)		

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

A comparative and integrative study of the interactive relationship between communication, gender, and culture in American society. Emphasis on the multiple ways communication in interpersonal relationships, educational institutions, organizations, media, and society in general creates and perpetuates gender roles. Analysis of gendered histories, traditions, and practices which normalize certain expectations, values, meanings, and patterns of behavior across cultural/racial lines (Native Americans, Latino Americans, European Americans, African Americans, Asian Americans, Gays, Lesbians, Bi-sexual, and Transgendered peoples).

	20145	COMM-01001Y	LEC	10:00 AM-11	1:50 AM	TTh	TOWNES, SHAWN	6201
1			LEC		TBA	TBA	TOWNES, SHAWN	ONLINE
	сомм-о	1001Y: Hybrid class.	1 weel	kly TBA hour vi	ia online ii	nstructio	n. Course is both CSU and UC tra	ansferable.
	Approved	d for IGETC Area 4 (Soc	ial& B	ehavioral Scie	nces); CSU	Area D-	4 (Social Sciences); may be use	d to satisfy
	Foothill G	E Area VI (United Stat	es Cult	ures & Commu	inities) or	Foothill (	GE Area VII (Lifelong Understan	ding). Also
	acceptabl	le for AA in Communice	ition S	tudies and bot	th Commu	nication	Certificates of Proficiency and	
	'						,	

Specialization. ✓ 20146 COMM-010.-02W LEC TBA TBA TOWNES, SHAWN ONLINE COMM-010.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin. Course is both CSU and UC transferable. Approved for IGETC Area 4 (Social& Behavioral Sciences); CSU Area D-4 (Social Sciences); may be used to satisfy Foothill GE Area VI (United States Cultures & Communities) or Foothill GE Area VI (Lifelong Understanding). Also acceptable for AA in Communication Studies and both Communication Certificates of Proficiency and Specialization.

## COMM 12 INTERCULTURAL COMMUNICATION 5 Units

Formerly: SPCH 12

Advisory: Eligibility for ENGL 1A or ESLL 26, or equivalent; not open to students with credit in SPCH 12.

5 hours lecture. (60 total hours per quarter.)

## Not Repeatable.

A comparative and integrative study of intercultural communication in American Society. Analysis of cultural histories, cultural concepts, language, ethnic perspectives, perceptions, symbols and roles as they facilitate or hinder effective verbal and nonverbal interaction across cultural lines. Examination of cultural identities which influence thinking and behavior, such as race, class, gender, ethnicity, sexual orientation, nationality, age, appearance, and physical ability.

	20147	COMM-01201Y	LEC 01:30 F	PM-03:20 PM	TTh	TOWNES, SHAWN	6201		
1			LEC	TBA	TBA	TOWNES, SHAWN	ONLINE		
	сомм-о	1201Y: Hybrid class.	1 weekly TBA h	our via online ir	structio	n. Course is both CSU and UC tr	ansferable.		
	Approved for IGETC Area 4 (Social& Behavioral Sciences); CSU Area C-2 (Humanities) or CSU GE Area D-3 (Social								
	Sciences)	; Foothill AA GE for A	Irea V (Commu	inication & And	lytical 1	hinking) or VI (United States	Cultures &		
	Communities) or Area VII (Lifelong Understanding). Also acceptable toward both Communication Certificates of								
	Proficient	cy and Specialization.	-						
1	20148	COMM-01202W	LEC	TBA	TBA	TOWNES, SHAWN	ONLINE		

COMM-012-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothil. edu/fga/ for information on how to begin. Course is both CSU and UC transferable. Approved for IGETC Area 4 (Social& Behavioral Sciences); CSU Area C-2 (Humanities) or CSU GE Area D-3 (Social Sciences); Foothill AA GE for Area V (Communication & Analytical Thinking) or VI (United States Cultures & Communities) or Area VII (Lifelong Understanding). Also acceptable toward both Communication Certificates of Proficiency and Specialization.

## COMM 1AH HONORS PUBLIC SPEAKING

5 Units

Prerequisite: Honors Institute participant. Advisory: Eligibility for ENGL 1A or ESLL 26, or equivalent; not open to students with

credit in COMM 1A or SPCH 1A. 5 hours lecture. (60 total hours per guarter.)

## Not Repeatable.

Introduction to the analysis of the history of rhetoric and public address; application of principles of public address to the preparation and delivery of public speeches. The honors section provides accelerated students with additional academic challenge in the areas of research, discussion, and intellectual exploration of ideas. Expanded opportunities include, but are not limited to, in-depth examination of speech text within historical context, self-reflection speeches and papers, creative individual and group projects, historical oral interpretation, and enrichment activities.

20149	COMM-01AH-01H LEC 06:00 PM-09:40 PM	М	VELASCO, LAUREN	1219
✓	LEC TBA	TBA	VELASCO, LAUREN	ONLINE

<b>Course Num</b>	ber		Title			Units
CRN Cou	rse ID	Activity	Time	Days	Instructor	Location
All other hours Communication requirement (C Communication	via online n) and CSU ommunica n Certificate	instruction. Course GE Area A-1 (Ora	e is both CSU and I Communication cal Thinking). Ap nd Specialization	UĆ transferal n). Also satisfi pproved for A. <b>M</b>	9:40PM: 9/24, 10/8, 10 ble. Course satisfies IGL ies Foothill's Area V Ge A in Communication S VELASCO, LAUR VELASCO, LAUR	ETC AREATC (Oral eneral Education itudies and both
12/10. All other (Oral Communic requirement (C	hours via ( cation) and ommunice	class. Meets on co online instruction. I CSU GE Area A-1 (1	ampus five Mon Course is both CS Oral Communicat cal Thinking). Ap	days from 6-9 50 and UC tran 50 ion). Also sati 50 proved for A	2:40PM: 10/1, 10/15, 1 Isferable. Course satisf Sfies Foothill's Area V G A in Communication S	0/29, 11/26, and ies IGETC AREA1C eneral Education

## COMM 55 CAREER & LEADERSHIP COMMUNICATION 5 Units IN THE GLOBAL WORKPLACE

## Formerly: SPCH 55

Advisory: Eligibility for ENGL 1A or ESLL 26 or equivalent; not open to students with credit in SPCH 55.

5 hours lecture. (60 total hours per quarter.) Not Repeatable.

Introduction to communication in organizational, career, leadership and global contexts. Interviewing, interpersonal and intercultural communication, group interactions, professional presentations, and leadership development. Application of theories and skills through critically evaluated exercises.

✓ 21518 COMM-055.-01W LEC TBA TBA NI, PRESTON ONLINE COMM-055.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.

Course satisfies Foothill's Area V General Education requirement (Communication and Analytical Thinking)or Section VII (Lifelong Understanding). Approved for AA in Communication Studies and both Communication Certificates of Proficiency and Specialization.

<b>C</b> AREER LIFE PLANNING	
Counseling & Student Services	(650) 949-7296
Appointments: (650) 949-7423, Information: (650) 949-7296	
CRLP 70         SELF-ASSESSMENT           3 hours lecture. (36 total hours per quarter.)           Not Repeatable.           Exploration of individual skills, interests, values, and personality st choice. Includes testing, values clarification, skills identification, life making and goal-setting techniques.	
	EE, ANDREW 6501
CRLP-07001: Course fee \$30. This course meets for the full quarter.         21742       CRLP-07002       LEC       12:00 PM-01:15 PM       MW       L         CRLP07002: Course fee \$30. This course meets for the full quarter.	EE, ANDREW 6501

1	21743	CRLP-07003W	LEC	TBA	TBA	JINNAH, FATIMA	ONLINE
	CRLP-070.	-03W: Course fee \$30	). Offered via Internet	t. After re	gistering,	you must refer to course desc	criptions at
	www.foot	t <b>hill.edu/fga/</b> for info	ormation on how to b	egin.			
		COLD AND ANU	1.84			CELLUA CERINA	

- 21744 CRLP-070.-04W LEC TBA TBA CELLILO, GERARD ONLINE CRLP-070.-04W: Course fee \$30. Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/fga/ for information on how to begin.
- ✓ 21877 CRLP-070.-05W LEC TBA TBA ADAMS, LILY ONLINE CRLP070.05W: Course fee \$30. Offered via Internet. After registering, you must refer to course descriptions at www. foothill.edu/fga/ for information on how to begin.

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

## **DENTAL ASSISTING**

Biological & Health Sciences (650) 949-7351

www.foothil	l.ed	lu/b	io/
programs	s/de	nta	la/

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

### D A 50 ORIENTATION TO DENTAL ASSISTING 2.5 Units Prerequisite: Admission to Dental Assisting Program.

## 2.5 hours lecture. (30 total hours per quarter.)

Not Repeatable.

Preview of dental practice, including specialties, history, professional and legal responsibilities and the role of the dental auxiliary; dental forms, record keeping, patient communication and office personnel relations.

<b>√</b> 20155	D A -05001W	LEC	TBA	TBA	MIYASAKI-CHING, CARA
ONLINE					

D A-050.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin. Mandatory on-campus meeting first week of class.

# D A 51A INTRODUCTION TO CHAIRSIDE DENTAL ASSISTING 5.5 Units Prerequisite: Admission to Dental Assisting Program. 2.5 hours lecture, 16 hours laboratory. (222 total hours per quarter.) Not Repeatable.

Introduction to chairside assisting; use and care of dental equipment, patient management, instrument identification; overview of common dental procedures such as composite, amalgam, partials, dentures, root canals, crown and bridge appointments; manipulation of dental materials commonly prepared or used by the dental assistant including temporary dressings, impression materials, cement bases and liners, topical agents, composites, resins and amalgams.

20747	D A -051A-01	LAB 09:00 AM-02:50 PM	F	HEROLD, RENEE 5301
		LAB 01:00 PM-03:50 PM	Μ	MCCOWAN, ROBERT 5301
		LEC 09:00 AM-11:15 AM	Т	MIYASAKI-CHING, CARA 5301
		LAB 01:30 PM-03:20 PM	Т	MIYASAKI-CHING, CARA 5301
		LAB 10:30 AM-11:20 AM	W	MIYASAKI-CHING, CARA 5301
		LAB 09:00 AM-12:50 PM	Th	MIYASAKI-CHING, CARA HOSP
D A -051A	-01: Course fee, \$25.			
20756	D A -051A-02	LAB 09:00 AM-02:50 PM	F	KORNEGAY, CATHERINE 5301
		LAB 01:00 PM-03:50 PM	W	MCCOWAN, ROBERT 5301
		LEC 09:00 AM-11:15 AM	Т	MIYASAKI-CHING, CARA 5301
		LAB 01:30 PM-03:20 PM	Т	MIYASAKI-CHING, CARA 5301
		LAB 10:30 AM-11:20 AM	W	MIYASAKI-CHING, CARA 5301
		LAB 09:00 AM-12:50 PM	Th	MIYASAKI-CHING, CARA HOSP
D A 051A	_N7. Course fee \$75			,

D A -051A-02: Course fee, \$25.

## D A 53A INTRODUCTION TO RADIOGRAPHY I

3 Units

Prerequisite: Admission to Dental Assisting Program. 2 hours lecture, 3 hours laboratory. (60 total hours per quarter.) Not Repeatable.

Introduction to dental radiology for dental assisting students. Emphasis on production, characteristics, biologic effects, radiation safety and protection. Introduction to intraoral long-cone radiographic techniques, film processing and mounting. This course is intended for students enrolled in the dental assisting program.

20156	D A -053A-01	LEC 08:00 AM-08:50 AM LAB 02:00 PM-04:50 PM	MW M	YAMAMOTO, JUDY Yamamoto, Judy	8402 5304
D A -053A-	01: Course fee, \$25.				
20676	D A -053A-02	LEC 08:00 AM-08:50 AM	MW	YAMAMOTO, JUDY	8402
		LAB 02:00 PM-04:50 PM	W	YAMAMOTO, JUDY	5304
D A -053A-	21: Course fee, \$25.				

# D A 58 SPECIALITY PRACTICE PROCEDURES 1 Unit Advisory: Admission to the Dental Assisting Program. 1 1 hour lecture. (12 total hours per quarter.) Not Repeatable.

= Online class



## FALL QUARTER 2012 COURSES

Course l		Activity	Title Time	Days	Instructor	Un Locati	
					ecialty dental office		
emphasi	s of this survey	/ class will be o	on the role of th	e auxiliary	personnel in each o ne dental assisting	of the differ	ren
20157	D A -05801	N LEC	TBA	TBA	MIYASAKI-CHIN	IG, CARA	
			gistering, you mus datory on-campu:		rse descriptions at <b>ww</b> t week of class.	w.foothill.e	edu,
2 hours Not Rep	uisite: Admi lecture, 1 l eatable.	nour laborat	ntal Assisting ory. (36 total	hours pe	er quarter.)	2 Unit	-
occlusio	n, developme	nt and class o		s; anatomy	on sequence and pi of the skull, arter		
20158	D A -062A-01		0 AM-10:50 AM 00 AM-11:50 AM	M M	REED, ELOISE REED, ELOISE		301 301
D A 71		FECTION COI	NTROL & HAZ	ARDOUS		1.5 Unit	s
Introduc decontar agencies	tion to infection nination, ster such as OSHA anagement. Pr	ous diseases im ilization proce , CDC and ADA	dures and tray recommendati	istry. Instru set-up prej ons. Hazar	action on disinfectio paration. Regulato dous materials mar izardous and bioha	ry complia nagement	nce and
20159	D A -07101	LEC 09:0	00 AM-10:15 AM	W	REED, ELOISE	5	301
						Unit	s
21883	D A -99601	TBA	ТВА	TBA	MIYASAKI-CHIN	IG, CARA	TB/
	TAL HYG						
5	al & Health !		(650) 949-75		1.2	ms/denta	lh
There is a <b>7538</b> .	selective adm	nission process	to enroll in the	se classes. F	or an application, c	all <b>(650) 9</b>	49
2 hours Not Rep Discussio	uisite: Admi lecture, 2 h eatable. n of the anaton	nours lectur my and identifi	ntal Hygiene e-laboratory	(48 total	hours per quar	′ mal occlus	ion
		clusion. Anato of the head ar		arteries, ve	ins, and lymphatics	s, musculat	ture
20160	D H -052A-01		0 PM-03:20 PM 0 PM-05:20 PM	M M	HOROWITZ, KEI Horowitz, kei		113
D H 53		NTAL HYGIE	PROCEDURES NE PROCESS			4 Unit	s

	Number Course ID	Activity	Title Time	Days	Instructor	Unit Locatio
The first principle rational	in a 3 course s es of assessme e for collection	series in dental nt techniques a 1 of assessment	hygiene theor s the first phas data, and asso	y and prac e of the de ciated clin	tice. This course will ental hygiene process ical procedures will b	focus on t s of care. T be discusse
		seases importants sof regulatory			naterials managemer ADA).	nt, and wa
20161	D H -05301	LEC 01:30	) PM-05:20 PM	T	SPRAGGE, PHYLL	.IS 53
1 hour Not Rep	uisite: Admi lecture, 12 h peatable.		tal Hygiene tory. (156 tot	Program al hours	per quarter.)	4 Units
scientifie techniqu extra-in clinical s of clinica experier	c and clinical pr ues for patient traoral examin setting. Studen al performance	rinciples underl assessment, in ation, gingival e its will work on through demo and amplify the	ying the practic cluding preven evaluation and typodonts and nstration of ski	ce of denta tion of disc periodonta I classmate II acquisiti	ctices. This course in I hygiene. Clinical pre ease transmission, he Il examination are tau ss. The course require on and level of comp eeded to perform de	ocedures a ealth histo ught in a pi es evaluati etency. Fie
20162	D H -05401	LAB 08:30 LEC 12:00	0 AM-12:30 PM 0 AM-12:30 PM 0 PM-12:50 PM 0 PM-04:50 PM	T F Th Th	BETTENCOURT, E DRAPER, CATHER SPRAGGE, PHYLL SPRAGGE, PHYLL	RINE 53 .IS 53
	uisite: DH 5					
2 hours Not Rep Patholo	s lecture. (24 peatable. gy of the head	4 total hours , neck, and ora in, neoplasms o	· · · · I structures. De	evelopmer	ital conditions caries HOROWITZ, KENI	
2 hours Not Rep Patholo bacteria 20163	s lecture. (24 peatable. gy of the head l and viral orig D H -055B-01	4 total hours , neck, and ora in, neoplasms o LEC 02:30	l structures. De f the oral cavit D PM-04:20 PM	evelopmer y.		
2 hours Not Rep Patholoo bacteria 20163 D H 571 Prereq 2 hours Not Rep	s lecture. (24 peatable. gy of the head l and viral orig D H -055B-01 B PE usite: D H 5 s lecture. (24 peatable.	4 total hours , neck, and ora in, neoplasms o LEC 02:30 RIODONTICS 7A. 4 total hours	b structures. De f the oral cavit PPM-04:20 PM per quarter.	evelopmer y. W	HOROWITZ, KENI	NETH 53 2 Units
2 hours Not Rep Patholo bacteria 20163 D H 571 Prereq 2 hours Not Rep Fundam classific	s lecture. (24 peatable. gy of the head l and viral orig DH-055B-01 B PE usite: DH 5: s lecture. (24 peatable. eental princip ation of perior	4 total hours , neck, and ora in, neoplasms o LEC 02:30 RIODONTICS 7A. 4 total hours les of periodoi	I structures. De f the oral cavit PM-04:20 PM per quarter. ntology, inclu	evelopmer y. W ) ding norm	HOROWITZ, KENI nal periodontium, e eposits to periodon	NETH 53 2 Units etiology a
2 hours Not Rep Patholoo bacteria 20163 D H 571 Prereq 2 hours Not Rep Fundam classific	s lecture. (24 peatable. gy of the head l and viral orig DH-055B-01 B PE usite: DH 5: s lecture. (24 peatable. eental princip ation of perior	4 total hours , neck, and ora in, neoplasms o LEC 02:30 RIODONTICS 7A. 4 total hours les of periodoi dontal disease; lontal pocket ar	I structures. De f the oral cavit PM-04:20 PM per quarter. ntology, inclu	evelopmer y. W ) ding norm	HOROWITZ, KENI nal periodontium, e eposits to periodon	NETH 53 2 Units tiology a tal diseas
2 hours Not Rep Patholoo bacteria 20163 D H 571 Prereq 2 hours Not Rep Fundam classific Develop 20164 D H 59 Prereq 1 hour Not Rep	s lecture. (24 peatable. gy of the head l and viral orig DH-055B-01 B PE usite: DH 55 s lecture. (24 peatable. hental princip ation of period DH-057B-01 SU usiste: Admi lecture, 1 ho peatable.	4 total hours , neck, and ora in, neoplasms o LEC 02:30 RIODONTICS 7A. 4 total hours les of periodol dontal disease; lontal pocket ar LEC 08:00 RVEY OF DEN ssion to the pour field expo	I structures. De f the oral cavit PPM-04:20 PM per quarter. ntology, inclu relationship o d abscess. Pro AM-09:50 AM ITISTRY Dental Hygie erience. (24	welopmer y. W ding norm of dental d cess of bon T T ene Prog total hou	HOROWITZ, KENI nal periodontium, e eposits to periodon e loss. HOROWITZ, KENI ram. rs per quarter.)	NETH 53 2 Units tiology a tal diseas NETH 53 1 Unit
2 hours Not Rep Patholoo bacteria 20163 D H 571 Prereq 2 hours Not Rep Fundam classific Develop 20164 D H 59 Prereq 1 hour Not Rep This cou auxilary	s lecture. (24 peatable. gy of the head l and viral orig DH-055B-01 B PE usite: DH 5: s lecture. (24 peatable. enental princip ation of period DH-057B-01 Uuisite: Admi lecture, 1 h peatable. rse is an introd duties and col	4 total hours , neck, and ora in, neoplasms o LEC 02:30 RIODONTICS 7A. 4 total hours les of periodoi dontal disease; lontal pocket ar LEC 08:00 RVEY OF DEN ssion to the pour field expo uction to dental laboration with	I structures. De f the oral cavit PM-04:20 PM per quarter. ntology, inclu relationship o ad abscess. Pro AM-09:50 AM ITISTRY Dental Hygie erience. (24 I procedures in n dental specia	welopmer y. W ding norm of dental d cess of bon T T ene Prog total hou the special lties for co	HOROWITZ, KENI nal periodontium, e eposits to periodon e loss. HOROWITZ, KENI ram.	NETH 53 2 Units tiology a tal diseas NETH 53 1 Unit siss on den t/client ca
2 hours Not Rey Patholoo bacteria 20163 D H 571 Prereq 2 hours Not Rey Fundam classific Develop 20164 D H 59 Prereq 1 hour Not Rey This cou auxilary Legal sco 20608 D H-059-	s lecture. (24 peatable. gy of the head l and viral orig DH-055B-01 B PE usite: DH 55 s lecture. (24 peatable. nental princip ation of period DH-057B-01 SU usisite: Admi lecture, 1 ho peatable. rse is an introd duties and col ope of practice DH-059011	4 total hours , neck, and ora in, neoplasms o LEC 02:30 RIODONTICS 7A. 4 total hours les of periodol dontal disease; lontal pocket ar LEC 08:00 RVEY OF DEN ssion to the pour field expendent laboration with for the dental h W LEC LAB Internet. After reg	I structures. De f the oral cavit PM-04:20 PM per quarter. ntology, inclu relationship o d abscess. Pro AM-09:50 AM ITISTRY Dental Hygie erience. (24 I procedures in h dental specia hygienist and a TBA TBA	welopmer y. W ding norm of dental d cess of bon T T ene Prog total hou the special lities for co ppropriate TBA TBA	HOROWITZ, KENI hal periodontium, e eposits to periodon e loss. HOROWITZ, KENI ram. rs per quarter.) Ity office with empha mprehensive patien	NETH 53 2 Units tiology a tal diseas NETH 53 1 Unit siss on den t/client ca mphasized ONLI



## FALL QUARTER 2012 COURSES

Course l CRN			Title me	Days	Instructor	Units Location
parts, fu	inctions, operati	ology for students ions of the denta atomical and radio	l x-ray u	nit and radi	ation safety is e	
20165	D H -060A-01	LEC 08:00 AM-08	3:50 AM	MW	YAMAMOTO, JUDY	8402
DH 60C DENTAL RADIOGRAPHY III .5 Units Prerequisites: DH 60B. 1 hour lecture-laboratory. (12 total hours per quarter.) Not Repeatable. Radiology course for second year dental hygiene students. Emphasis on correlating oral diseases to radiologic findings. Includes distal-oblique projections and application of the S.L.O.B. rule.						
	tion to digital pa	inoramic radiolog				
20166	DH-060C-01	L-L 08:00 AM-08	3:50 AM	Th	YAMAMOTO, JUDY	5302
D H 62B		CAL DENTAL HY	GIENE II			4 Units
1 hour quarter Not Rep Continua	.) eatable. tion of clinical der	A. Irs clinic, 3 hou ntal hygiene practi ntended for studer	ce providi	ing compreh	ensive dental hygi	ene care in a
20757	DH-062B-01	LAB LEC 08:00 AM-08	TBA	MTWTh W	HOROWITZ, KENN KORNEGAY, CATH	ETH 5312
2 hours Not Rep Introduct science of dental he of scienti	<b>e lecture, 1.5 h</b> <b>eatable.</b> tion to communit of epidemiology, ealth issues and ir	ons to the Dent purs lecture-lab y dental health pr research and writ nitial development pe developed. This	oblems an ing skills t of a com	r. (42 total l nd disparitie , and biosta munity dent	hours per quar s that exist in heal tistics. An analysi al health program	th care. The s of current . Evaluation
20609	D H -063C-01	LEC 10:00 AM-11 L-L 01:00 PM-02		T F	CHAN, PATTI Chan, Patti	5302 CLINIC
1 hour Not Rep	uisite: D H 65. lecture. (12 tota eatable.	TISSUE CURETTA al hours per qu iene student or de	arter.)	enist in perfo	rming soft tissue (	<b>1 Unit</b>
20167	DH-06601	LEC 01:30 PM-02	2:20 PM	w	KORNEGAY, CATH	ERINE 5302
1 hour Not Rep Discussion photogra Supporti hygiene	uisites: Admiss lecture, 3 hour eatable. on and demonstr ophy, dental hygie ve course to reinf	CAL DENTAL HYO sion to the Deni s laboratory. (4 ration of supplem ne instrumentatio force and amplify to clinical setting for	tal Hygie 8 total h nental de n, ultraso the know	ene Progra nours per contrast hygien nic and micro ledge and sk	a <b>m.</b> quarter.) e functions: digit pultrasonic scaling ills needed to per	techniques. form dental
20168	D H -075A-01	LAB 02:30 PM-05 LEC 01:30 PM-02		M M	CHAN, PATTI Kornegay, Cath	5312 ERINE 5302
D H 200	L INTRO	DOUCTION TO D	ENTAL H	YGIENE		1 Unit

	Number Course ID	Activity	Title Time	Days	Instructor	Unit: Locatio
Prereq	uisite: None		total hours		er.)	
Not Rep	peatable.			•	,	
					ntal terminology, c	
			ents for the Dent		related to dental hy Program.	ygiene clinic
				_	5	
<b>20169</b> D H -2001	<b>D H -200L-51</b> -51 <sup>.</sup> Course fee.		<b>00 PM-07:50 PM</b> tudents who are ei	<b>T</b> nrolled in or l	LEICHT, JENNIF have taken AHS 200.	ER 530
20170	D H -200L-52	2W LEC	TBA	TBA	LEICHT, JENNIF	
) H -2001	-52W∙On-line co.	LAB urse Mustreaues	<b>TBA</b> t I ATF ADD through		<b>TBA</b> alaccess.org. Mandator	ONLIN v on-campus la
Sat & Sun	, 10/10 & 10/11,	9am-5pm. Öffer	ed via Internet. Åft	er registering	g, you MUST refer to co	urse descriptio
at www.	roothill.eau/tgc	1/ TOT INFORMATION	n on how to begin.			
D H 29	יס אי	RECTED STU	DV			1 Unit
	ly: D H 190X					i onic
			ne Dental Hyg			
			ent is limited t ours per quar		s within the D H 2	290 group.
May be	taken six tin	nes for credit				
					ne skills. May inclu	
	otations, comi lygiene meetir		, patient case sti	idy semina	rs, and attendance	at protession
	,,,	5				
20870	D H -290X-01	1 LEC	TBA	TBA	SPRAGGE, PHY	LLIS CLIN
סכ נו ס	07 DI	RECTED STU	DV			2 Units
DH29	UZ UI ly: D H 190Z	RECIEDSIO	זע			2 Units
Prereq	uisites: Adr		ne Dental Hyg			
					s within the D H 2	290 group.
		/. (72 total he nes for credit	ours per quar	rter.)		
				ntal hygiei	ne skills. May inclu	de off-campi
			, patient case stu	ıdy semina	rs, and attendance	at profession
dental n	ygiene meetir	igs.				
20871	D H -290Z-01	I LEC	TBA	F	BETTENCOURT,	EVELYN CLIN
_						
DAN	ICE					
			((			
Kinesio	ology & Athle	tics	(650) 949-77	41	www.foothi	ll.edu/dano
DANC 1	A FL	JNDAMENTA	LS OF BALLET	1		1 Unit
			ours per quar	rter.)		
		nes for credit		at tachniau	ue and training. Incl	udoc tho ha
vocabul	arv and practic	ce of barre and	center floor exer	rcises. Enro	llment is limited to	6 times with
	C 1 group.	ie of purie und		219 257 2111 0		•
20171	DANC-001A-	01 LAB 10:	00 AM-11:15 AM	MW	DILEONARDO, F	(ERRY 250
	D FI		LS OF BALLET			1 Unit
DANC 1 3 hour			DURS per quar			TUNIT
May be	taken six tin	nes for credit				
Continu	ation into the	intermediate,		amentals	of hallet technique	1
Includes				amentars	of ballet teeninque	and trainin
		liate/advanced	vocabulary and in the DANC 1 gr	l practice o	f barre and center f	and trainir loor exercis

20172 DANC-001B-01 LAB 10:00 AM-11:15 AM MW DILEONARDO, KERRY 2504



Course l CRN		ctivity	Title Time	Days	Instructor	Units Location
DANC 2 Former		NNING MO	DERN DANCE			1 Unit
Advisor 3 hours	y: Not open to s laboratory. (3	6 total ho				
	t <b>aken six times</b> se is designed to r		student's ability	v to intear	ate expressive body r	novement in
a creative	e dance form. Fun ticed in class.	damental m	odern dance lo	comotor a	nd axial movement a	re presented
20173	DANC-00201	LAB 12:00	) PM-01:15 PM	TTh	GONG, SING	2504
DANC 3 Formerl		NNING JAZ	Z DANCE			1 Unit
	y: Not open to s laboratory. (3					
May be t	taken six times	for credit.				
so that st dancing,	tudents may deve	elop their kn	owledge and u	nderstand	asis is placed on class ling of the basic prin hy. Enrollment is limit	ciples of jazz
20174 20175	DANC-003A-01 DANC-003A-02		0 AM-11:15 AM PM-09:20 PM	TTh M	GONG, SING GONG, SING	2504 2504
20175	DAILE OUSA UZ	200.50	1 M 07.201 M	m	dona, sina	2504
DANC 3 Formerl	B INTEI <i>y: H P 33A</i>	RMEDIATE	JAZZ DANCE			1 Unit
	y: Not open to s a laboratory. (3					
May be	taken six times	for credit.				
Emphasi		resented as	well as informa	ition on hi	ect intermediate jazz istorical and stylistic ANC 3 group.	
20176	DANC-003B-01	LAB 06:30	PM-09:20 PM	W	GONG, SING	2504
DANC 4	RALL	RUUM 8. 2	OCIAL DANCE			1 Unit
3 hours	alaboratory. (3	6 total ho				1 Unit
	taken six times		a co to ch niques	Instructio	on and practice in Swi	ng (ha (ha
	ox Trot, Rhumba a			IIIstructio	ni allu practice ili Swi	ny, cha-cha,
20177 20178	DANC-00401 DANC-00402		PM-03:50 PM	F	FRANKEL, DONN	A 2507 MCGMB
20170	DANC-00402	LAD U0:50	FWI-09:20 FWI	vv	HUNTER, TERRY	MCGMD
DANC 5		LD DANCE				1 Unit
	<i>y: H P 47D</i> y: Not open to s	tudents wi	th credit in H	P 47D.		
3 hours	laboratory. (3	6 total ho				
	<b>taken six times</b> tion to the history		of multicultura	l dance fo	orms. Students will le	arn the basic
steps, co	mbinations, and f	finished dan	ces of many tra	ditional w	orld dance forms.	
20767	DANC-00501		0 AM-11:15 AM PM-09:50 PM	TTh T	FRANKEL, DONN	
21032	DANC-00502	LAD U7:00	FM-09.30 FM	•	FRANKEL, DUNN	A MCOMD
DANC 6		NNING COU	JNTRY-WEST	ERN LINI	E DANCING	1 Unit
	y: Not open to s					
	a laboratory. (3 taken six times		urs per quar	er.)		
inay be		.or create				

	Number Course ID A	ctivity	Title Time	Days	Instructor	Unit Locatio
participa	ction to the fund ate in a variety of ng necessary for	f dance steps	designed to de	and West velop the	ern Line Dancing. coordination, skill, e	Students w choreograpl
21747	DANC-00601	LAB 07:00	PM-09:50 PM	Th	FRANKEL, DONN	IA MCGN
DANC 8		CE PRODUC RFORMAN	TION: REHE/	RSAL		2 Units
6 hours Maybe Foothill		<b>s for credit.</b> ouring dance	company. Stuc	lents gain	professional- and a naster guest artists.	advance-lev
21913	DANC-00801	LAB 06:30	PM-09:20 PM	TTh	DILEONARDO, K	ERRY 250
	<b>0                                    </b>		CE HISTORY			4 Units
as an art observin expressio of indivio	t form, including ng and understar on of social order dual artists.	history, trac nding dance i r, power, class	litions, trends; n a historical a sical art, a med	outstand nd cultura ium of cul	dance. Examines to ing artists and worl I context. Analysis o tural fusion, and as	ks; practice of dance as a an expressio
20179 21051	DANC-01001V DANC-01002V		TBA TBA	TBA TBA	SHEWFELT, BAR SHEWFELT, BAR	
DANC 1 Former	ly: H P 40P ry: Not open to	students wi (180 total h	RTORY DANC th credit in Pl nours per qu	HED 34G.	INY	3 Units
15 hour Maybe Supervis laborato	taken six times sed participation	in schedule resident and	d productions of touring comp	any of the	ce department, in c college, including i mance.	ast or crew. nstruction (
15 hour Maybe Supervis laborato	taken six times sed participation bry course for the	in schedulee resident and theatrical pro	d productions of touring comp	any of the	college, including i	ast or crew. nstruction ( <b>25</b> (
15 hour May be Supervis laborato the how 20180	taken six times sed participation bry course for the to of a full-scale	in scheduler resident and theatrical pro L-L 05:00	d productions ( d touring comp oduction for pu D PM-10:50 PM	any of the blic perfor F APHY	college, including i mance. GONG, SING www.footl	nstruction ( 25) hill.edu/bi
15 hour May be Supervis laborato the how 20180 DIAC Biologia	taken six times sed participation rry course for the to of a full-scale DANC-01101	in scheduler resident and theatrical pro L-L 05:00 IEDICAL	d productions of d touring comp oduction for pu D PM-10:50 PM SONOGR (650) 949-753	any of the blic perfor F APHY 8	college, including i mance. GONG, SING www.footl	nstruction ( 25) nill.edu/bi yrams/ultr
15 hour May be Supervis laborato the how 20180 DIAC Biologic There is a	taken six times sed participation rry course for the to of a full-scale DANC-01101 GNOSTIC M cal & Health Sci a selective admis	in scheduler resident and theatrical pro L-L 05:00 IEDICAL iences sion process 1	d productions of d touring comp oduction for pu D PM-10:50 PM SONOGR (650) 949-753	any of the blic perfor F APHY 8 e classes. I	college, including i mance. GONG, SING www.footl prog For an application, c	nstruction ( 25) nill.edu/bi yrams/ultr

An intensive course about fundamentals of ultrasound principles, protocols, and scanning involving the major abdominal organ structures, gynecology, obstetrics, and vessels. Sonographic terminology, orientation and descriptions of normal and abnormal structures. It is assumed the student has a thorough knowledge of gross and sectional anatomy.

20181	DMS -050A-01	LEC 01:00 PM-04:50 PM	W	AUSTIN, KATHLEEN	6707

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

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## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
2 hour		sion to Diag		ical Sono	graphy Program	2 Units
This cou the stuc ergonor standard	rse is designed to lent to enter the nics. Legal, ethi ds. Patient care to , age, and the sp	clinical envir cal, legislativ echniques, clir	ronment inclue ve and regulat nical assessmer	ding instruc ory issues i nt, diagnosis	on the medical team tion in sonographe ncluding scope of j and treatment. Inte n, competency-base	r safety and practice and racting with
	ons at <b>www.foothi</b>	ogram students			MCSWEENEY, NIC er registering, you must Aust request LATE ADD t	refer to course
2 hours Not Rej Advance measure complice	uisite: Admis s lecture, .5 h peatable. ed obstetrical some ements with corr	ours online nography. Abr elations to ac	e laboratory. normal 2 <sup>nd</sup> and ccepted standar	( <b>30 total I</b> 3 <sup>rd</sup> trimeste rds. Abnorm	onography Progr nours per quarte er fetal growth and nalities, pathology a ng online exams and	<b>r.)</b> sonographic nd maternal
20183	DMS -055B-01	Y LEC 11:00 LAB	D AM-12:50 PM TBA	M TBA	SANDOVAL, ANNI SANDOVAL, ANNI	
3 hour Not Rej Vascular analysis	uisite: Admis s lecture. (36 peatable. r terminology, pr . Intracranial, ce	total hours inciples inclu erebrovascula	gnostic Med per quarter. ding doppler p ar and periphe	) hysics. Inte ral venous	graphy Program. rpretation of freque applications relatec an vascular system.	ncy spectral
20184	DMS -056A-01	LEC 02:00	) PM-04:50 PM	М	SANDOVAL, ANNI	6707
2 hour Not Rej Interpre	uisite: Admis s lecture. (24 peatable. tation and critiq ge information. I	total hours ue of normal a	Diagnostic M per quarter.	) Inatomy wi	onography Prog th correlation of dida itten and oral case p	actic, clinical
20185	DMS -060A-01	LEC 10:00	0 AM-11:50 AM	w	AUSTIN, KATHLEI	EN 6707
1 hour Not Rej Interpre and ima	uisite: Admis lecture. (12 to peatable. tation and critiq	sion to the otal hours p ue of normal a Written and o	<b>per quarter.)</b> and abnormal a bral case preser	inatomy wi	nography Progra th correlation of dida th emphasis on supe	actic, clinical
20186	DMS -060E-01	LEC 10:00	) AM-10:50 AM	М	SANDOVAL, ANNI	E 6707
DMS 70			EPTORSHIP I	V	8	.5 Units
32 hou	uisite: DMS 7 rs laboratory. peatable.		3 week cour	se. (415.9)	2 total hours per	quarter.)

CRN Course ID Activity Time Days Instructor Lo	Course Number	Un
CRN Course D Activity Time Days Instructor EC	CRN Course ID	nstructor Locat

Designed as a preceptorship in a medical setting to obtain the technical expertise with emphasis on the advanced mastery of knowledge, skills, and abilities required performing all types of sonographic studies and procedures.

• 21404 DMS -070D-01 LAB TBA TBA SANDOVAL, ANNE HOSP DMS -070D-01: 13 week class. Schedule may vary by clinical assignment. Requirement of 416 hours per quarter.

## DMS 72A DIAGNOSTIC MEDICAL SONOGRAPHY 8 Units PROCEDURES & APPLICATIONS

### Prerequisite: Admission to Diagnostic Medical Sonography Program. 1 hour lecture, 32 hours laboratory. (396 total hours per quarter.) Not Repeatable.

Instruction to develop the fundamental skills, procedures and applications for sonographic image acquisition. Includes instruction in establishing technical quality, interpretation, analysis, and case presentation. Includes hands-on participation in a structured lab setting with emphasis on simulation and live scanning exercises plus clinical preceptorship.

20800	DMS -072A-01	LEC LAB	 TBA TBA	AUSTIN, KATHLEEN MCSWEENEY, NICOLE	6704 6704

## DMS 72E DIAGNOSTIC MEDICAL SONOGRAPHY 2 Units PROCEDURES & APPLICATIONS

## Prerequisite: Admission to Diagnostic Medical Sonography Program. 1 hour lecture, 3 hours laboratory. (48 total hours per quarter.)

## Not Repeatable.

Advanced proficiency levels toward image acquisition, implementing technical quality, interpretation and case analysis with an emphasis on the advanced practice sonographer. Will demonstrate skills through hands-on participation in a controlled lab setting with both simulation and live scanning exercises and demonstration of instructional techniques.

20187	DMS -072E-01	LEC	TBA	TBA	AUSTIN, KATHLEEN	6704
		LAB	TBA	TBA	AUSTIN, KATHLEEN	6704

1 Unit

## DMS 290X DIRECTED STUDY Formerly: DMS 190X

### Advisory: Pass/No Pass; enrollment is limited to six times within the DMS 290 group. 3.5 hours laboratory. (42 total hours per quarter.)

May be taken six times for credit.

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

20802	DMS -290X-01	LEC	TBA	TBA	AUSTIN, KATHLEEN	TBA
						Units
21881	DMS -99601	TBA	TBA	TBA	AUSTIN, KATHLEEN	TBA

## Есономіся

<b>Business &amp; Social Sciences</b>	(650) 949-7322	www.foothill.edu/bss/
For more information about the c org/main/aa_econ.htm	online economics degree, a	ccess www.foothillglobalaccess.

I = Online class



## FALL QUARTER 2012 COURSES

	Number		Title			Units
CRN	Course ID Ac	tivity	Time	Days	Instructor	Location
Fundam	ental economic co	ncepts; de	termination of	national in	come and employme	ent; incom
fluctuati	ion; money and the	e banking	system; goveri	nment mon	etary and fiscal polic	ies; curren
economi	ic problems; econon	nic develop	oment; internat	ional trade.	ECON 1A or ECON 1B m	nay be takei
n either	order.					
		156 00 0			DATIVIC LAV	
20188	ECON-001A-01		D AM-09:50 AM D AM-08:50 AM	MW F	PATYK, JAY Patyk, Jay	330 330
20189	ECON-001A-02		D AM-08:50 AM	TTh	EVANS, BRIAN	330
20102			0 AM-09:50 AM	F	EVANS, BRIAN	330
20689	ECON-001A-03	LEC 01:3	0 PM-03:45 PM	MW	SOBALA, JOANNA	330
20191	ECON-001A-05W		TBA	TBA	PATYK, JAY	ONLIN
			r registering, you	must refer to	course descriptions at <b>w</b>	ww.foothill
eau/tga/ <b>20192</b>	for information on ho ECON-001A-06		0 PM-08:20 PM	MW	MOGLEN, DAVID	MCJ
20192	ECON-001A-07W		TBA	TBA	PATYK, JAY	ONLIN
					course descriptions at w	
	for information on ho					
20194	ECON-001A-08Y		0 AM-11:50 AM	MW	VERISSIMO, LISA	330
		LEC	TBA	TBA	VERISSIMO, LISA	ONLIN
	A-08Y: Hybrid class: o				DATVK JAV	01111
	ECON-001A-09W		TBA r registering, you	TBA must refer to	PATYK, JAY course descriptions at w	ONLIN
	for information on ho		i registering, you	inust reier to		ww.iootiiii
21474	ECON-001A-10W		TBA	TBA	VERISSIMO, LISA	ONLIN
ECON-001	1A-10W: Offered via In	ternet. After	r registering, you	must refer to	course descriptions at w	ww.foothill
edu/fga/	for information on ho	w to begin.	5 5.7			
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<sup>✓ 20200</sup> ECON-025.-01W LEC TBA TBA EVANS, BRIAN ONLINE ECON-025.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.

## ECON 54H HONORS INSTITUTE SEMINAR IN ECONOMICS 1 Unit

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

Cours CRN	e Number Course ID	Activity	Title Time	Days	Instructor	Units Location
Prere	erly: ECON 34, 3 quisite: Hon	ors Institute		CON 24 or	244	
1 hou	ory: Not open Ir lecture. (12 epeatable.				54п.	
	inar in directed nined by the ins	5,	cussions and p	projects in e	economics. Specif	ic topics to be
<b>21526</b>		•01H LEC 01:0 he first six weeks o		F	EVANS, BRIAN	3307

## **E**MERGENCY MEDICAL TECHNICIAN

<b>Biological &amp; Health Sciences</b>	(650) 949-6955	www.foothill.edu/bio/
		programs/emt/

## EMT 304 EMERGENCY MEDICAL TECHNICIAN: BASIC PART A 3 Units

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

Advisory: EMT 304 and 305 may not be taken concurrently.

7 hours lecture-laboratory. (84 total hours per quarter.)

Not Repeatable.

This course is intended to instruct a student to the level of Emergency Medical Technician-1 who serves as a vital link in the chain of the health care team. It is recognized that the majority of prehospital emergency medical care will be provided by the EMT-1. This course includes all skills necessary for the individual to provide emergency medical care at a basic life support level with a fire department, or other specialized service. This course is the first of two courses required to be eligible to take the California written and practical exam for certification as an Emergency Medical Technician I.

◆ 20201 EMT-304.-01 L-L 05:30 PM-08:45 PM TTh WYATT, JAMES MC C2 EMT-304.-01: HLTH 55 or First Responder Course\* (\*defined as the American Red Cross Emergency Response course. In addition, either the American Red Cross CPR for the Professional Rescuer card or the American Heart Association CPR for the Health Care Professional card must be obtained). Course fee, \$68.

## EMT 305 EMERGENCY MEDICAL TECHNICIAN: BASIC PART B 4 Units Prerequisite: Successful completion of EMT 304 in the last six months. Advisory: EMT 305 is part two of two courses required to be eligible to take the California

State written and practical exam for certification as an Emergency Medical Technician-I. You can not take both courses simultaneously.

7 hours lecture-laboratory, 1.5 hours clinic. (102 total hours per quarter.) Not Repeatable.

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

+	20853	EMT -30501	LAB	08:45 PM-09:30 PM	MW	HUSEMAN, DAVID	MC C2
+			L-L	05:30 PM-08:45 PM	MW	WYATT, JAMES	MC C2
	EMT - 3050	01: Course fee, \$15.					

5 Units

## FALL QUARTER 2012 COURSES

Course N CRN C	lumber Course ID	Activity	Title Time	Days	Instructor	Units Location
Емен	RGENCY	MEDICAL	. TECHNIC	IAN - P	ARAMEDIC	
	al & Health		(650) 949-69		www.footh	iill.edu/bio/ s/paramed/
			to enroll in thes ic education pro		or an application, ca	all <b>(650) 949</b> -
Advisory Corequi 10.5 hou Not Repo The progr medical c air transp	isite: Adm r: Not open site: EMTI urs lecture eatable. ram is a mod are as param ort services	ission to the to students w 9 60B. (126 total he lularized course redics for ambul caring for the ill	ance companies	Program. MTP 100A. rter.) s students f s, fire depart ents. The pro-	to provide advance timents, emergency ogram prepares the	department,
• <b>20202</b> EMTP-060A	EMTP-060A A-01: Course fe		0 AM-01:05 PM	TTh	STAFF, M	MC C2
Corequi 1 hour le Not Repo The param personal pharmace orophary life supp transcuta	P: isite: Adm site: EMTI ecture, 6.5 eatable. nedic will lea protective e ology; medi geal airway, ort ambulan neous pacin	ission to the P 60A. I hours labor arn and become quipment; pati cation admini: nasopharyngea nce 911 call sin g; defibrillation de monitoring; -01 LAB 11:0	R & AFFECTIV Paramedic F atory. (90 tota proficient with ent assessment stration; airway al airway, suctio nulations and o	Program. al hours p the requirect intravenou y managem ning, dual h case studie /chest pain	l skills i.e.: proper h us access; intraosse nent: endotrachea umen airways; adva s; synchronized ca emergency 911 cal	eous infusion; l intubation, anced cardiac ardioversion; l simulations;
Advisory 30 hours Not Repo Application 911 ambu The stude under the	isites: EM r: Not open s clinic. (3 eatable. on of parame lance to ill ar nt has the ta supervision	ARAMEDIC AI TP 63A, 63B to students w 60 total hour edic knowledge nd injured patien sk of initiating, j	MBULANCE FI & 64A. <b>ith credit in E</b> I <b>s per quarter</b> and skills in the nts while being i providing, and d 'his is the seconc	ELD INTEF MTP 103B. .) clinical sett nstructed at irecting ent		<b>6 Units</b> sponding on a eld preceptor. ent care while
	<mark>or 360 hrs for t</mark> i	nce rotation sched	TBA dules may vary by	MTWThFS assignment.	PRIMROSE, BRE Students are required	
Languag	-	(650) 949-7	250		www.foot	thill.edu/la/
				rse above El	VGL 209, you must f	

If you plan to enroll for the first time in an English course above ENGL 209, you must first complete an English placement test. Students whose primary language is not English should first take an ESLL placement test and complete required ESLL classes before enrolling in English Department classes. Refer to the front of the schedule for placement testing information or call (650) 949-7230.

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

ENGL 1A **COMPOSITION & READING** 

Prerequisite: Eligibility based on appropriate assessment information or successful completion of assigned courses in basic reading and writing skills. Advisory: Not open to students with credit in ENGL 1AH; students may enroll in ENGL 1A or 1T, but not both, for credit.

5 hours lecture. (60 total hours per quarter.) Not Repeatable.

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

20205	ENGL-001A-01	LEC 07	:35 AM-09:5	0 AM	MW	ONUGHA, ERICA	6401
20206	ENGL-001A-02	LEC 07	:35 AM-09:5	0 AM	MW	MATSUDA, MAKOTO	6305
20207	ENGL-001A-03	LEC 07	:35 AM-09:5	0 AM	TTh	ONUGHA, ERICA	6405
20208	ENGL-001A-04	LEC 07	:35 AM-09:5	0 AM	TTh	ARMERDING, BENJAMI	N 6708
20209	ENGL-001A-05		:00 AM-09:5		MW	HAYES, JORDAN	6306
20207			:00 AM-08:5		F	HAYES, JORDAN	6306
20628	ENGL-001A-06		:00 AM-09:5		MW	STUDER, KATHARINE	6501
20020	ENGE OUTA OU		:00 AM-08:5		F	STUDER, KATHARINE	6501
20210	ENGL-001A-07		:00 AM-00:5		MW	STAFF, M	6302
20210	ENGL-OUTA-07		:00 AM-09:5		F	TBA	6302
20211	ENCL 0014 00		:00 AM-08.5		TTh		6501
20211	ENGL-001A-08					LANKFORD, SCOTT	
20070	ENCL 0014 00		:00 AM-09:5		F	LANKFORD, SCOTT	6501
20878	ENGL-001A-09		:00 AM-09:5		TTh	TREANOR, ERIC	6306
			:00 AM-09:5		F	TREANOR, ERIC	6306
20213	ENGL-001A-10		:00 AM-09:5		TTh	WHITE, ALEXANDRIA	6505
			:00 AM-09:5		F	WHITE, ALEXANDRIA	6505
20627	ENGL-001A-11		:00 AM-11:5		MW	WOLTERBEEK, KIM	6303
			:00 AM-10:5		F	WOLTERBEEK, KIM	6303
20212	ENGL-001A-12	LEC 10	:00 AM-11:5	0 AM	MW	HAYES, JORDAN	6503
		LEC 10	:00 AM-10:5	0 AM	F	HAYES, JORDAN	6503
20214	ENGL-001A-13	LEC 10	:00 AM-11:5	0 AM	MW	MAERTENS, NATHAN	6301
		LEC 10	:00 AM-10:5	0 AM	F	MAERTENS, NATHAN	6301
20215	ENGL-001A-14	LEC 10	:00 AM-11:5	0 AM	TTh	SORMAN, AUDRA	6305
		LEC 11	:00 AM-11:5	0 AM	F	SORMAN, AUDRA	6305
20216	ENGL-001A-15	LEC 10	:00 AM-11:5	0 AM	TTh	MILLS, RICHARD	6401
		LEC 11	:00 AM-11:5	0 AM	F	MILLS, RICHARD	6401
20217	ENGL-001A-16	LEC 12	:00 PM-01:2	5 PM	TThF	LANKFORD, SCOTT	6401
20218	ENGL-001A-17		:00 PM-01:2		TThF	GOLDSTONE, SCOTT	6305
20219	ENGL-001A-18		:30 PM-03:4		MW	MILLS, RICHARD	6306
20220	ENGL-001A-19		:30 PM-03:4		MW	OGLE, BARBARA	6302
20883	ENGL-001A-20		:30 PM-03:4		TTh	MILLS, RICHARD	6401
20884	ENGL-001A-21		:00 PM-05:2		TWTh	GOLDNER, NAOMI	6403
20743	ENGL-001A-22		:00 PM-08:1		MW	OGLE, BARBARA	6501
+ 21594	ENGL-001A-23		:00 PM-08:1		TTh	STAFF, M	MC A4
20907	ENGL-001A-24W			TBA	TBA		ONLINE
			ter reaisterina			rse descriptions at www.f	
	for information on h			, you m			
✓ 20908	ENGL-001A-25W			TBA	TBA	ONUGHA, ERICA	
			ter registering			rse descriptions at www.f	
	for information on h			, you m		se acscriptions at www.r	
✓ 21595	ENGL-001A-26W			TBA	TBA	FONG, VALERIE	ONLINE
			tor rogictoring			rse descriptions at www.f	
	for information on h			, you III		ise descriptions at WWW.	oounn.
✓ 21596			1.	TBA	TDA		
	ENGL-001A-27W				TBA	,	ONLINE
				, you m	ust refer to cou	rse descriptions at <b>www.f</b>	ootniii.
2	for information on h	2	7.	-	70.4		
✓ 21578	ENGL-001A-28W		F P	TBA	TBA	,	ONLINE
	A-28W: Courses taug		Eastside Prep				
✓ 21854	ENGL-001A-29W			TBA	TBA		ONLINE
	A-29W: Courses taug		Eastside Prep				
✓ 21866	ENGL-001A-31W		_	TBA	TBA	,	ONLINE
ENGL-001	A-31W: Courses taug	ht through	Eastside Prep	Academ	y in East Palo A	lto.	
	D (0117						
ENGL 1	в COWP	<b>U21110</b>	N, CKITICA	L KEA	DING & TH	INKING 5 UI	nits

Prerequisite: ENGL 1A or ESLL 26. Advisory: Not open to students with credit in ENGL 1BH. 5 hours lecture. (60 total hours per quarter.) Not Repeatable.

## Fall Quarter 2012 Courses

urther de eading an tyles, anc <b>0221</b>	velopment in	Activit	y 1	ime			
eading an tyles, anc <b>0221</b>					Days	Instructor	Location
tyles, and <b>0221</b>						rum of opinions and	
0221						ion and critical thin	
	u cuiturai exp	enences.	FUIIIdi IIISU	ruction in	composit		Kiliy.
	ENGL-001B-0	1 LEC	07:35 AM-0	9:50 AM	MW	GRAVENHORST,	KURT 640
	ENGL-001B-0		07:35 AM-0		MW	SORMAN, AUDR	
	ENGL-001B-0 ENGL-001B-0		07:35 AM-0 07:35 AM-0		TTh TTh	STAFF, M	650 122
	ENGL-001B-0		07:35 AM-0		MW	FELD, ARI LEWIS, BRIAN	650
0225			08:00 AM-0		F	LEWIS, BRIAN	650
0224	ENGL-001B-0	06 LEC	08:00 AM-0	9:50 AM	MW	MAERTENS, NA	
			08:00 AM-0		F	MAERTENS, NA	
0226	ENGL-001B-0		08:00 AM-0 09:00 AM-0		TTh F	PELLETIER, JOS PELLETIER, JOS	
1467	ENGL-001B-0		09:00 AM-0		TTh	DAILEY, ALISON	
110/			09:00 AM-0		F	DAILEY, ALISON	
0227	ENGL-001B-0	9 LEC	10:00 AM-1	1:50 AM	MW	SPERRY, ISABEL	
			10:00 AM-1		F	SPERRY, ISABEI	
0228	ENGL-001B-1		10:00 AM-1		MW	PELLETIER, JOS	
0229	ENGL-001B-1		10:00 AM-1 10:00 AM-1		F TTh	PELLETIER, JOS WOLTERBEEK, H	
022)			11:00 AM-1		F	WOLTERBEEK, H	
0230	ENGL-001B-1	2 LEC	10:00 AM-1	1:50 AM	TTh	BANACH, JOANI	NA 630
			11:00 AM-1		F	BANACH, JOANI	
	ENGL-001B-1 ENGL-001B-1		12:00 PM-0 12:00 PM-0		TThF	WOLTERBEEK, P	
	ENGL-001B-1 ENGL-001B-1		01:30 PM-0		TThF MW	ROBBINS, DORE LEWIS, BRIAN	N 630 630
	ENGL-001B-1		01:30 PM-0		TTh	LEWIS, BRIAN	640
	ENGL-001B-1		04:00 PM-0	5:25 PM	TWTh	BANACH, JOANI	
	ENGL-001B-1		06:00 PM-0		TTh	FLOWERS, APRI	
	ENGL-001B-2		\ftor rogictorir		TBA t refer to cou	<b>ROBBINS, DORE</b> Irse descriptions at ww	
<b>ga</b> /for info	ormation on ho ENGL-001B-2	w to begin.		TBA	тва	STAFF, M	ONLIN
				ring, you m	ust refer to	course descriptions at	www.foothil
	or information of ENGL-001B-2		egin.	TBA	TBA	JANAKOS, LIND	A ONLIN
			After reaiste			course descriptions at	
	or information of			577		, , , , , , , , , , , , , , , , , , , ,	
	ENGL-001B-2			TBA	TBA	LEWIS, BRIAN	ONLIN
	-24W:Offered v or information c			ring, you m	ust refer to	course descriptions at	www.foothil
<i>uu, igu, i</i> o	, monution c		cym.				
NGL 1C	AD	VANCED	COMPOS	TION			4 Units
ormerly	: ENGL 2						
rerequi	isite: ENGL	. 1A or E	SLL 26.				
	: Not open t					r 2.	
	lecture. (48	B total h	ours per c	uarter.)			
lot Repe							
						writing. Focus is o	
	signments fr on, and critic			nes to tur	ther impr	ove and refine read	ing, grammal
unpositio	on, and critic	di liiiiKiii	y skills.				
1461	ENGL-001C-0	1 LEC	08:00 AM-0	9:50 AM	MW	STAFF, M	560
NGL 1S		TEGRATI	ED COMPO	SITION	& READI	NG	5 Units
	: <i>ENGL 42S</i> isite: Fligit	vility had	ed on an	nronriat	0 20000	sment information	on: CPT
	score of 55					B) standards); oi	
dvisory: S & 1T co	: Faculty recombination	to satisf	y the Foot	hill Gene	ral Educa	e student intends ation Requiremer », to receive UC tra	nt for Area II

21461	ENGL-001C-01	LEC 08:00 AM-09:50 AM	MW	STAFF, M	5601

ENGL 1S	INTEGRATED COMPOSITION & READING	5 Units
Formerly: ENGL	425	

iL. I, it ts maximum for the combination of these two courses.

Corequisite: ENGL 242A 5 hours lecture. (60 total hours per quarter.)

Not Repeatable.

<b>Course Number</b>		Title			Units
CRN Course ID	Activity	Time	Days	Instructor	Location

Integrated reading and writing pathway that scaffolds instruction in freshman composition outcomes over two quarters, ENGL 1S and ENGL 1T respectively. Over this 2 quarter stretch, students read substantive quantities of college-level texts and write a total of 10,000 words, comprised of a minimum of 10 compositions (7 out-of-class and 3 in-class) to practice the techniques of critical reading, critical thinking, and written communication. Reading focused primarily on works of nonfiction prose, including published and student writing, chosen to represent a broad spectrum of opinions and ideas, writing styles, and cultural experiences. ENGL 1S is the first half of ENGL 1S/T.

21514 ENGL-001S-01P LEC 01:30 PM-03:45 PM MW HUERTA, SUZANNA 6305 FONG, VALERIE LEC 01:30 PM-03:45 PM TTh ENGL-001S-02 21517 6305 ENGL-001S-02: Courses listed with an "S" suffix are the first half of the course. "T" indicates the second half. The student does not receive full credit for the course until "T" is completed. "S" must be taken before "T". Concurrent enrollment in ENGL242A, offered F 1:30-3:20pm, is required. Contact 650-949-7135 OR -7437 for information.

#### **GAY & LESBIAN LITERATURE** 4 Units FNGI 5 Advisory: Eligibility for ENGL 1A; not open to students with credit in ENGL 5H. 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Introduction to the history and development of gay and lesbian literature as a continuous theme in the development of mainstream literary traditions and, more recently, as a separate and distinct literary genre. Readings selected to represent a variety of historical periods and contrasting societal attitudes toward same-sex relationships, ranging from ancient Greek and Roman texts to contemporary American poetry, fiction, drama, and non-fiction prose. Emphasis on the emergence of contemporary gay/lesbian literatures and identities in the United States in the twentieth century within the broader context of on-going class, race, gender, religious, political, and aesthetic debates.

/	20231	ENGL-00501W	LEC	TBA	TBA	DAILEY, ALISON	ONLINE
	ENGL-005.	01W: Offered via Inter	rnet. After registering, y	ou must	refer to	course descriptions at www.foot	hill.edu/
	<b>fga</b> / for ini	formation on how to	begin.				

4 Units

#### INTRODUCTION TO POETRY ENGL 11 Prerequisite: Eligibility for ENGL 1A.

Advisory: Not open to students with credit in ENGL 11H. 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Analysis and discussion of forms, techniques and meanings of poetry, with emphasis on modern examples in English or translation to develop the student's ability to read, understand, and evaluate a poem.

21670	ENGL-01101	LEC 01:30 PM-03:20 PM	TTh	<b>ROBBINS, DOREN</b>	6302
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#### **TRAVELING THE WORLD THROUGH ENGL 14** 4 Units **CONTEMPORARY LITERATURE**

Advisory: Eligibility for ENGL 1A.

4 hours lecture. (48 total hours per quarter.)

## Not Repeatable.

Selected fiction written between 1950 and the present, with emphasis on English, Canadian, and international works in translation. Students are introduced to various thematic and stylistic trends in contemporary fiction; use of current scientific discoveries, historical theories, religious and cultural developments.

20629 ENGL-014.-01 LEC 10:00 AM-11:50 AM TTh TREANOR, ERIC 5991

#### HONORS COMPOSITION & READING ENGL 1AH 5 Units

Prerequisite: Eligibility based on appropriate assessment information; Honors Institute participant.

Advisory: Not open to students with credit in ENGL 1A. 5 hours lecture. (60 total hours per guarter.)

## Not Repeatable.

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

**5** Units

## FALL QUARTER 2012 COURSES

**5** Units

**5** Units

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

The honors section offers rigorous preparation in analytic reading and writing skills for students intending to transfer to a four-year college or university. Course provides opportunity to engage contemporary social and ethical issues through small group discussion, a structured sequence of papers requiring higher-level thinking tasks, and collaborative projects. Emphasis is placed on multiple drafts and substantive revision to produce articulate writing appropriate to academic disciplines. Research paper is required.

20232	ENGL-01AH-01H	LEC	10:00 AM-11:50 AM	TTh	LANKFORD, SCOTT	5999
		LEC	11:00 AM-11:50 AM	F	LANKFORD, SCOTT	5999
ENGL-01A	4 01H·Honors studen	ts only	/ Call the Honors Institute	o at (65)	0) 949-7638	

## ENGL 1BH HONORS COMPOSITION, CRITICAL READING & THINKING

### Prerequisite: ENGL 1A; Honors Institute participant. Advisory: Not open to students with credit in ENGL 1B. 5 hours lecture. (60 total hours per guarter.)

Not Repeatable.

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

The honors section offers a challenging intellectual environment for students intending to transfer to a four-year college or university. Class discussion and assignments focus on literature as a reflection of multiple perspectives, social constructs, and cultural values. Course fosters an understanding and appreciation of various literary genres and includes logic and literary theory. Emphasis on rhetorical strategies and stylistic refinements for effective persuasive writing across the disciplines. Enrichment activities include attendance at plays, author readings, public lectures, and independent or collaborative study on a contemporary author.

20233	ENGL-01BH-01H	LEC 08:00 AM-09:50 AM	MW	SPERRY, ISABEL	6708		
		LEC 08:00 AM-08:50 AM	F	SPERRY, ISABEL	6708		
ENGL-01BH.01H: Honors students only. Call the Honors Institute at (650) 949-7638.							

ENGL 46A	MONSTERS, MADNESS & MAYHEM: ENGLISH LITERATURE FROM ITS EARLIEST BEGINNINGS TO MILTON	4 Units
Prerequisite:	ENGL 1A or 1S & 1T or ESLL 26.	
4 hours lectur	re. (48 total hours per quarter.)	
Not Repeatabl	e.	
A survey of select	ed literary works beginning with the earliest Old English p	period (Caedmon's Hymn,
Beowulf, etc), Mi	iddle English period (the Gawain poet, Chaucer, etc) and	the early modern period
(Spenser, Shakes	peare, Donne, Milton, etc) focusing on the development	of literary genres within
specific historica	l and cultural contexts.	

20234	ENGL-046A-01	LEC 08:00 AM-09:50 AM	TTh	STAFF, M	3403

### ENGL 110 INTRODUCTION TO COLLEGE WRITING

Prerequisites: Eligibility based on assessment or successful completion of ENGL 209.

Advisory: Not open to students with credit in ENGL 108.

## 5 hours lecture. (60 total hours per quarter.)

Not Repeatable.

Explicit instruction and practice in writing expository essays, emphasizing clear sentence structure and logical development. Assignments include summary and synthesis of texts, critical analysis, as well as personal writing. Instruction includes rules of and practice on punctuation skills. Lecture, discussion, collaborative, and individualized instruction.

20236	ENGL-11001	LEC 07:35 AM-09:50 AM	MW	MCPHERSON, SAMUEL	6303
20237	ENGL-11002	LEC 07:35 AM-09:50 AM	TTh	MCPHERSON, SAMUEL	6401
20238	ENGL-11003	LEC 08:00 AM-09:50 AM	MW	WEYDEMULLER, BRIAN	6409
		LEC 08:00 AM-08:50 AM	F	WEYDEMULLER, BRIAN	6409
21468	ENGL-11004	LEC 08:00 AM-09:50 AM	TTh	DAUER, LESLEY	5617
		LEC 09:00 AM-09:50 AM	F	DAUER, LESLEY	5617
20239	ENGL-11005	LEC 08:00 AM-09:50 AM	TTh	DEVAULT, WILL	6403
		LEC 09:00 AM-09:50 AM	F	DEVAULT, WILL	6403

Course	Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor Lo	cation
20240	ENGL-11006	LEC 10:0	0 AM-11:50 AM	MW	WALLACE, JERAMY	630
		LEC 10:00	0 AM-10:50 AM	F	WALLACE, JERAMY	630
20241	ENGL-11007	LEC 10:0	0 AM-11:50 AM	MW	STUDER, KATHARINE	630
		LEC 10:00	0 AM-10:50 AM	F	STUDER, KATHARINE	630
20242	ENGL-11008	LEC 10:0	0 AM-11:50 AM	TTh	DAUER, LESLEY	630
		LEC 11:0	0 AM-11:50 AM	F	DAUER, LESLEY	630
20243	ENGL-11009	LEC 10:0	0 AM-11:50 AM	TTh	PRATT, KEITH	840
		LEC 11:0	0 AM-11:50 AM	F	PRATT, KEITH	840
20244	ENGL-11010	LEC 12:00	0 PM-01:25 PM	TThF	MENENDEZ, NATALIA	640
20245	ENGL-11011	LEC 01:30	D PM-03:45 PM	MW	STAFF, M	640
20745	ENGL-11012	LEC 01:30	0 PM-03:45 PM	TTh	MENENDEZ, NATALIA	650
20940	ENGL-11014	LEC 06:00	0 PM-08:15 PM	TTh	MCDONALD, JAMES	MC B
21668	ENGL-11015	LEC 08:00	0 AM-09:50 AM	MW	STAFF, M	340
		LEC 08:00	AM-08:50 AM	F	STAFF, M	340

## ENGL 209 INTRODUCTION TO COLLEGE READING Formerly: ENGL 100

### Advisory: Not open to students with credit in ENGL 100 or 108. 5 hours lecture. (60 total hours per quarter.) Not Repeatable.

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

	20949	ENGL-20901		07:35 AM-09:	50 AM	MW	GREGURAS, KAREN	6506
	ENGL209 W 20950	AS PREVIOUSLY LISTE ENGL-20902		07:35 AM-09:	50 AM	TTh	HARVEY, SHERRI	6301
		AS PREVIOUSLY LISTE			50 mm			0501
	20951	ENGL-20903		08:00 AM-09:	50 AM	MW	WALKER, PEGGY	6507
				08:00 AM-08:		F	WALKER, PEGGY	6507
	ENGL209 W	AS PREVIOUSLY LISTE	D AS L	ENGL100.			,	
	20952	ENGL-20904	LEC	08:00 AM-09:	50 AM	MW	WALLACE, JERAMY	6307
			LEC	08:00 AM-08:	50 AM	F	WALLACE, JERAMY	6307
	ENGL209 W	AS PREVIOUSLY LISTE	D AS L	ENGL100.				
	20954	ENGL-20906	LEC	08:00 AM-09:	50 AM	TTh	FERNANDEZ, HILDA	6303
				09:00 AM-09:	50 AM	F	FERNANDEZ, HILDA	6303
		AS PREVIOUSLY LISTE						
	20955	ENGL-20907		08:00 AM-09:		TTh	WEYDEMULLER, BRIAN	6307
				09:00 AM-09:	50 AM	F	WEYDEMULLER, BRIAN	6307
		AS PREVIOUSLY LISTE						
	20956	ENGL-20908		08:00 AM-09:		TTh	GREGURAS, KAREN	6507
				09:00 AM-09:	50 AM	F	GREGURAS, KAREN	6507
		AS PREVIOUSLY LISTE						
	20959	ENGL-20909		10:00 AM-11:		MW F	FERNANDEZ, HILDA	6505
	FNCL 200-1	NAS PREVIOUSLY LIST		10:00 AM-10:	50 AM	r	FERNANDEZ, HILDA	6505
	20960	ENGL-20910		10:00 AM-11:	CO AM	MW	WALKER, PEGGY	6501
	20900	ENGL-20910		10:00 AM-11: 10:00 AM-10:		F	WALKER, PEGGY	6501
	ENGL 200 M	AS PREVIOUSLY LISTE			JUAM	r	WALKER, FLOOT	0501
	20961	ENGL-20911		10:00 AM-11:	50 A M	TTh	MENENDEZ, NATALIA	6307
	20701	LNUL-20711		11:00 AM-11:		F	MENENDEZ, NATALIA	6307
	ENGL 209-1	NAS PREVIOUSLY LIST			50 mm	•		0507
	20962	ENGL-20912		10:00 AM-11:	50 A M	TTh	FERNANDEZ, HILDA	6301
				11:00 AM-11:		F	FERNANDEZ, HILDA	6301
	ENGL 209: V	NAS PREVIOUSLY LIST	ED AS	ENGL100.			,	
	20963	ENGL-20913	LEC	12:00 PM-01:	25 PM	TThF	LANE, LINDA	6307
	ENGL 209: V	NAS PREVIOUSLY LIST	ED AS	ENGL100.				
+	20965	ENGL-20914	LEC	06:00 PM-08:	15 PM	TTh	HARVEY, SHERRI	MC J3
		NAS PREVIOUSLY LIST						
	20969	ENGL-20915		06:00 PM-08:	:15 PM	TTh	STAFF, M	6301
	ENGL 209: V	NAS PREVIOUSLY LIST	ED AS	ENGL100.				

### ENGL 242A CRITICAL THINKING: STUDENT-MANAGED PORTFOLIO DEVELOPMENT Corequisite: ENGL 1S.

2 hours lecture. (24 total hours per quarter.) Not Repeatable.

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2 Units

I = Online class

Off-Campus class

## FALL QUARTER 2012 COURSES

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

A survey of basic theory, design, and implementation strategies for the student-managed formative portfolio. Students write a total of at least 1000 words, with emphasis on the reflective and evaluative processes necessary for portfolio development. Practice in managing and maintaining the information and artifacts of a portfolio as a comprehensive analysis of the student learning experience.

Use of portfolio development to increase meta-cognitive awareness of the integration between reading and writing processes; of the student's location within discourse communities, including the campus community; and of the behaviors necessary for college success.

21515	ENGL-242A-01P	LEC	01:30 PM-	03:20 PM	F	HUERTA, SUZANNA	6307	
21516	ENGL-242A-02	LEC	01:30 PM-	03:20 PM	F	FONG, VALERIE	6302	
ENGL-242A-02: Concurrent enrollment in ENGL001S, offered MW 1:30-3:45pm OR TR 1:30-3:45pm, is required. Contact								
650-949-7135 OR -7437 for information.								

							Units
22024	ENGL-99601	TBA	T	BA	TBA	HUERTA, SUZANNA	TBA

## ENGINEERING

Physical Sciences, Mathematics & Engineering

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

```
        ENGR 10
        INTRODUCTION TO ENGINEERING
        5 Units

        Formerly: ENGR 20
        Prerequisite: MATH 220, high school Trigonometry and Physics
        Advisory: ENGL 110 or ESLL 25; not open to students with credit in ENGR 20.
        3 hours lecture, 6 hours laboratory. (108 total hours per quarter.)
        Not Repeatable.

        An introduction to engineering and the engineering professions to include exposure to engineering project development, the use of computer tools, experimentation, data analysis, and presentation.
        Source and the engineering and presentation.
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20737	ENGR-01001	LEC 01:00 PM-02:15 PM LAB 02:30 PM-05:20 PM		PATHAK, ANUPAM PATHAK, ANUPAM	4223 4223
ENGR-010	-01: Additional costs	for online materials or content in	place of o	r in addition to a textbook may be	required.

ENGR 37	INTRODUCTION TO CIRCUIT ANALYSIS	5 Units
Prerequisite	s: MATH 1B and PHYS 4B.	
5 hours lect	ure. (60 total hours per quarter.)	
Not Repeatab	ble.	

Analysis of lumped linear circuits in steady state DC and AC. Principals and Laws are used such as Ohm's Law and Kirchhoff's Law, Thevenin's and Norton's Theorem. Method of analyze circuit also included linearity. Superposition Source Transformation and Maximum Power Transfer First

also include Linearity, Superposition, Source Transformation, and Maximum Power Transfer. First and second order circuits' complete response, AC power and steady-state analysis, frequency and transient response and circuits using op-amps.

20736	ENGR-03701	LEC	12:00 PM-02:15 PM	MW	WANG, XIUJUAN	5912
ENGR-037.	-01: Additional costs f	or onlin	e materials or content in	place of or	r in addition to a textbook may be rea	quired.

ENGR 37L CIRCUIT ANALYSIS LABORATORY

Corequisite: ENGR 37.

## 1 hour lecture-laboratory, 3 hours laboratory. (48 total hours per quarter.) Not Repeatable.

Practical verification of theorems and concepts learned in ENGR 37 (Circuit Analysis) through experimentation. Included will be experiments in DC and AC circuits involving the utilization of a variety of instruments such as DC/AC meters, regulated power supplies, signal generators, oscilloscopes and frequency counters.

	Number		Title	_		Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
21767	ENGR-037L-	01 LAB 02:30	) PM-04:20 PM	М	WANG, XIUJUAN	5423

## ENGR 39 ENERGY, SOCIETY & THE ENVIRONMENT 5 Units Advisory: MATH 10 or 57.

### 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

Guides the general education student without a science or technology background through humanity's efforts to harness and generate energy, for industry, work, habitat and recreation. Serves as a formal introduction to work, energy and efficiency, from human's earliest endeavors building pyramids to the development of railroads, the automobile and airplane, nuclear power, and alternative energy sources. Topics include energy, work, and power, steam and internal combustion engine, electricity, cars and transportation, and atomic energy. Emphasis on the environmental impact from acid rain, smog and the greenhouse effect, to pollution from coal, natural gas, and petroleum extraction, to nuclear accidents. Includes a comprehensive overview of sustainable energy systems, megacities, LEED and high efficiency buildings, and integrated food, water, and transportation services. Discussion and reflection on global population and consumption driven economic models.

21760	ENGR-03901	LEC 01:00 PM-02:50 PM	TTh	ORR, JAMIE	4301
		LAB 02:30 PM-05:25 PM	Th	ORR, JAMIE	5406

## ENGR 40 INTRODUCTION TO CLEAN ENERGY TECHNOLOGY 5 Units Advisory: High school chemistry or CHEM 25; ability to do basic engineering calculations, including use of spreadsheets.

### 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

Introduces the technical student to the field of clean energy technology, including modern energy systems and utility infrastructure, fossil fuel and renewable energy power generation, solar photovoltaic (PV) and wind technology, buildings as systems, green and LEED building, smart energy and active distribution (microgrid concept), transportation energy and advanced transportation solutions, and the future of sustainable energy systems. Overview of the energy industry, environmental and economic considerations, and key research and policy areas for clean and sustainable energy solutions. Provides students with a conceptual framework and foundation to proceed to more advanced study, as well as exploring emerging clean energy careers.

20890	ENGR-04001	LEC 06:00 PM-09:50 PM	T	CORMIA, ROBERT	4302
		LAB 03:00 PM-05:50 PM	Т	STAFF, M	5406
ENGR-04 reauired.		ts for online materials or conte	nt in	place of or in addition to a textbool	k may be

# ENGR 49 ENGINEERING PROFESSION 1 Unit 1 hour lecture. (12 total hours per quarter.) Not Repeatable. 1

A study of the engineering profession, its requirements, opportunities and responsibilities. A preview of the applications of basic science to engineering problems. Review of engineering case studies.

 20246
 ENGR-049.-01
 LEC
 12:00 PM-12:50 PM
 T
 STAFF, M
 4223

 ENGR-049.-01: Additional costs for online materials or content in place of or in addition to a textbook may be required.
 required.
 4223

## **E**NGLISH FOR SECOND LANGUAGE LEARNERS

## Language Arts

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

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2 Units

(650) 949-7250

Course N		A	Title	Dava	Instructor	Units
CRN (	Course ID	Activity	Time	Days	Instructor	Location
ESLL 25 Formerly		MPOSITION	& READING			5 Units
		ronriate nla	acoment test	score or	a grade of "C" o	r hetter
					native language	
English		or, accigito			lativo languago	
		n of, or conc	urrent enrolln	nent in ESL	L 235 strongly rec	ommended;
concurr	ent enrollm	ent in ESLL	246 and/or 24	47 strongly	/ recommended;	not open to
		t in ESL 25 or				
	· ·	0 total hour	s per quarte	r.)		
Not Rep						
					which present a ran	
					ays based on person	
					glish sentence struc	ture. Does not
fulfill the	composition	requirements	for the Associa	te degree.		
20630	ESLL-02501	1 150 084	00 AM-09:50 AM	MW	HENZL, VERA	6301
20030	LJLL-02J0		00 AM-09:50 AM		HENZL, VERA	6301
20631	ESLL-02502		00 AM-09:50 AM		COPP, BARRIE	6302
		LEC 09:	00 AM-09:50 AM	F	COPP, BARRIE	6302
20632	ESLL-02503		00 AM-11:50 AM		PRATT, KEITH	6403
	FC11 035 0		00 AM-10:50 AM		PRATT, KEITH	6403
20633	ESLL-02504		00 AM-11:50 AM 00 AM-11:50 AM		COPP, BARRIE COPP, BARRIE	6303 6303
20634	ESLL-02505		30 PM-03:45 PM		PRATT, KEITH	6403
21661	ESLL-02500		30 PM-03:45 PM		COLLATO, LISA	6307
ESLL 26	AC	<b>WANCED CO</b>	MPOSITION	& RFADING	5	5 Units
Formerly					-	2 01112
		propriate pla	acement test	score or a	a grade of "C" o	r better in
					age is not Englis	
					strongly recom	
open to	students wi	th credit in l	ESL 26.			
5 hours	lecture. (6	0 total hour	s per quarte	r.)		
Not Rep						
					iting based on critic	
					sent a broad spectru	
and ideas, writing styles, and cultural experiences and perspectives. Research paper synthesizing						
information from a range of current sources to form a persuasive argument. Fulfills the composition						
requirem	requirement for the A.A. degree.					
20635	ESLL-02601	I LEC 08:	00 AM-09:50 AM	MW	UYEDA, DIANE	6403

20635	ESLL-02601	LEC 08:00 AM-09:50 AM	MW	UYEDA, DIANE	6403
		LEC 08:00 AM-08:50 AM	F	UYEDA, DIANE	6403
20636	ESLL-02602	LEC 08:00 AM-09:50 AM	TTh	STAFF, M	3301
		LEC 09:00 AM-09:50 AM	F	STAFF, M	3301
20637	ESLL-02603	LEC 10:00 AM-11:50 AM	MW	MCCORMICK, DAVID	5601
		LEC 10:00 AM-10:50 AM	F	MCCORMICK, DAVID	5601
20638	ESLL-02604	LEC 10:00 AM-11:50 AM	MW	UYEDA, DIANE	6502
		LEC 10:00 AM-10:50 AM	F	UYEDA, DIANE	6502
20670	ESLL-02605	LEC 10:00 AM-11:50 AM	TTh	WILEY, JOHN	6403
		LEC 11:00 AM-11:50 AM	F	WILEY, JOHN	6403
20671	ESLL-02606	LEC 12:00 PM-01:25 PM	TThF	PRATT, KEITH	6501
20768	ESLL-02607	LEC 01:30 PM-03:45 PM	MW	COLLATO, LISA	6301
21705	ESLL-02608	LEC 01:30 PM-03:45 PM	TTh	WILEY, JOHN	6502
21706	ESLL-02609	LEC 06:00 PM-08:15 PM	MW	CABRAL, LUCINDA	6401

### ESLL 200A FOUNDATIONS IN ENGLISH AS A SECOND LANGUAGE I

8 Units

Formerly: ESL 200A

### Advisory: Not open to students with credit in ESL 200A. 8 hours lecture. (96 total hours per quarter.)

Not Repeatable.

This is Part One of an integrated skills, foundation course for learners of English as an additional language. The focus of this course is on developing a basic level of grammar and vocabulary through listening, speaking, reading and writing so that learners can communicate with other English speakers in and outside of the classroom.

20652	ESLL-200A-01	LEC	10:00 AM-11:50 AM	MTWTh	ANDREWS, DIANE	6409
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Course	e Number		Title			Units
CDN	CourseID	Activity	Time	Davs	Instructor	Location
CKN	Course ID	ACTIVITY	Time	Days	instructor	Location

ESLL 200B	FOUNDATIONS IN ENGLISH AS	8 Units
	A SECOND LANGUAGE II	
Formerly: ESL 2	00B	

Prerequisite: ESLL 200A.

Advisory: Not open to students with credit in ESL 2008. 8 hours lecture. (96 total hours per guarter.)

### Not Repeatable.

This is Part Two of an integrated skills, foundation course for learners of English as an additional language. The focus of this course is on continuing to develop a basic level of grammar and vocabulary through listening, speaking, reading and writing so that learners can communicate with other English speakers in and outside of the classroom.

21638	ESLL-200B-01	LEC 10:00 AM-11:50 AM	MTWTh	GORDON, LAUREN	6507

ESLL 210A	FOUNDATIONS IN ENGLISH AS A	8 Units
	SECOND LANGUAGE III	

Formerly: ESL 210A

Prerequisite: Appropriate placement test score or a grade of "C" or better in ESLL 200B.

Advisory: Not open to students with credit in ESL 210A.

8 hours lecture. (96 total hours per quarter.)

### Not Repeatable.

This class is the first half of Level Two of an integrated skills, foundation course for learners of English as an additional language who already have a basic level of speaking, listening, reading and writing. The focus of this course is help learners advance in their development of grammar and vocabulary through listening, speaking, reading and writing.

20978 ESLL-210A-01 LEC 10:0	0 AM-11:50 AM	MTWTh	KATZ, JOSHUA	5982

## ESLL 210B FOUNDATIONS IN ENGLISH AS A 8 Units SECOND LANGUAGE IV

Formerly: ESL 210B

Prerequisite: ESLL 210A. Advisory: Not open to students with credit in ESL 210B. 8 hours lecture. (96 total hours per quarter.)

## Not Repeatable.

This is the second half of Level Two of an integrated skills, foundation course for learners of English as an additional language who already have a basic level of speaking, listening, reading and writing. The focus of this course is help learners advance in their development of grammar and vocabulary through listening, speaking, reading and writing.

21037 E3E210D-01 EEC 10.00 AM-11.30 AM MTWTH JAQ0130, MEE133A 3340	21639	ESLL-210B-01	LEC	10:00 AM-11:50 AM	MTWTh	JAQUISH, MELISSA	5940
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## ESLL 226 HIGH-INTERMEDIATE GRAMMAR 5 Units

Formerly: ESL 156

Prerequisite: Appropriate placement test score or ESLL 210B. Advisory: Concurrent enrollment in ESLL 227; not open to students with credit in ESL 156.

### 5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

A high-intermediate English course for non-native speakers focusing on comprehension, communication, and grammatical accuracy. Emphasis on understanding and communication of new information, conjectures, and logical relationships in spoken and written contexts. Computer or workbook activities to reinforce knowledge of structures.

20639	ESLL-22601	LEC 08:00 AM-09:50 AM LEC 08:00 AM-08:50 AM	MW	MORASCI, RICHARD MORASCI, RICHARD	3202 3202
20640	ESLL-22602	LEC 08:00 AM-08:50 AM LEC 08:00 AM-09:50 AM	r TTh	CAMMIN, RENATE	6506
		LEC 09:00 AM-09:50 AM	F	CAMMIN, RENATE	6506
+ <mark>20672</mark>	ESLL-22603	LEC 06:00 PM-08:15 PM	MW	STAFF, M	MC B3

ESLL 227	HIGH-INTERMEDIATE READING SKILLS	5 Units
Formerly: ESL 157	7	
Prerequisite: A	ppropriate placement test score or ESLL 210B.	

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
whose i 5 hours	native langu s lecture. (6	nt enrollment	lish; not open	recomme to stude	nded; designed fo nts with credit in l	or students
An uppe strategi	es for dealing		e-level readin		er level comprehensi er and/or workbook	
20981	ESLL-22701		) AM-11:50 AM ) AM-10:50 AM	MW F	JARDALI, NAJWA JARDALI, NAJWA	
20653 20982	ESLL-22702	LEC 11:00	AM-11:50 AM AM-11:50 AM PM-08:15 PM	TTh F TTh	MORASCI, RICHA MORASCI, RICHA SHOANE, MARY	
20702	LJLL-22703		FM-00.13 FM		SHOANL, MART	MCDD
ESLL 23	35 LI:	STENING/SPE	AKING FOR A	CADEMI	C PURPOSES	5 Units
designe with cre 5 hours Not Rep A listenin classroo Pronunc English i	ed for stude edit in ESL 16 s lecture. (6 peatable. ng/speaking com discussions ciation work to in academic com	nts whose nat 5. O total hours ourse focusing o . Practice with c o develop intelli	tive languag per quarter. n preparing stu lassroom inter gible speech a	<b>e is not E</b> ) Idents for li actional, d nd ability 1	227 strongly reco nglish; not open to istening to authentic iscussion and preser to comprehend natu writing tasks in con	to students electures and ntation skills. urally spoken
these ac	tivities.					
20641	ESLL-2350	LEC 12:00	PM-01:25 PM	TThF	JARDALI, NAJWA	6301
Prereq Advisor whoser 5 hours	<i>ly: ESL 166</i> uisites: App ry: Concurre native langu s lecture. (6	nt enrollment	ement test s in ESLL 237 i lish. Not oper	recomme 1 to stude	ESLL 226 and 22 nded; designed for nts with credit in	or students
	<b>beatable.</b> ation of ESLL	225. An advan	ced Enalish co	urse for n	on-native speakers	focusina on
comprel commur	hension, comi nication of ab	nunication and stract ideas as	grammatical well as concret	accuracy. I te new inf	Emphasis on unders ormation in spoken Ige of structures.	tanding and
20642	ESLL-2360		AM-09:50 AM AM-08:50 AM	MW F	JARDALI, NAJWA Jardali, Najwa	
20646	ESLL-23602	LEC 08:00	AM-09:50 AM AM-09:50 AM	r TTh F	DRAGAN, ALICE DRAGAN, ALICE	6305 6305
20643	ESLL-2360	B LEC 10:00	AM-09:50 AM AM-11:50 AM AM-10:50 AM	MW F	MORASCI, RICHA MORASCI, RICHA	RD 1405
20644 20645	ESLL-23604 ESLL-2360	4 LEC 01:30	PM-03:45 PM PM-08:15 PM	MW MW	UYEDA, DIANE FASS, DEBORAH	6409 6405
Prereq ESLL 2	ly: ESL 167 uisite: Appr 26 and 227.		ment test so	ore or a	grade of "C" or I	
	ry: Designed ts with credi		whose native	e languag	je is not English; i	10t open to

Corequisite: Concurrent enrollment in or a grade of "C" or better or ESLL 236. 5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

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

20650 ESLL-23701 LEC 08:00 AM-09:50 AM TTh CUMMINS, JA	ES 3303
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CRN         Course ID         Activity         Time         Days         Instructor           20654         ESLL-237-02         LEC 09:00 AM-09:50 AM LEC 10:00 AM-11:50 AM         F         CUMMINS, JAN CUMMINS, JAN LEC 11:00 AM-11:50 AM         CUMMINS, JAN F	Location IES 3303
20654 ESLL-23702 LEC 10:00 AM-11:50 AM TTh CUMMINS, JAM LEC 11:00 AM-11:50 AM F CUMMINS, JAM	ES 3303
LEC 11:00 AM-11:50 AM F CUMMINS, JAM	
	ES 6707
	ES 6707
20649 ESLL-23703 LEC 10:00 AM-11:50 AM TTh JARDALI, NAJW	IA 3401
LEC 11:00 AM-11:50 AM F JARDALI, NAJW	IA 3401
20648 ESLL-23704 LEC 01:30 PM-03:45 PM TTh FASS, DEBORA	H 6301
20647 ESLL-23705 LEC 06:00 PM-08:15 PM TTh DRAGAN, ALICI	6302

## ESLL 246 APPLIED GRAMMAR & EDITING SKILLS 3 Units

Formerly: ESL 176

Prerequisites: Completion of ESLL 236 or an appropriate score on the ESL placement test.

Corequisites: Concurrent enrollment in ESLL 25, 26, ENGL 110, 1A or 1B. 3 hours lecture. (36 total hours per quarter.)

### Not Repeatable.

Identify and edit for patterns of grammatical errors in original writing Develop individual error profile. Address pertinent grammar issues through review of grammatical rules, various grammar exercises, and editing of sample papers and original work.

**20980 ESLL-246.-01 LEC 12:00 PM-01:15 PM MW CABRAL, LUCINDA 6401** *ESLL246.-01: This is an 11-week class. The first day of class will be 10/03.* 

### ESLL 247 ADVANCED VOCABULARY DEVELOPMENT 3 Units FOR READING & WRITING

### Formerly: ESL 177

Prerequisites: Appropriate placement test score or successful completion of ESLL 236 and 237.

Advisory: Designed for students whose native language is not English; not open to students with credit in ESL 177.

3 hours lecture. (36 total hours per quarter.)

### Not Repeatable.

Expansion of academic vocabulary to meet the specific vocabulary needs for students in an academic setting. Multiple exposures to target words in meaningful contexts and rich information about each word. May be repeated one time as course content changes.

20979	ESLL-24701	LEC	12:00 PM-01:15 PM	TTh	KATZ, JOSHUA	6302
ESLL2470	1: This is an 11-week	class.	The first day of class wil	be 10/03	3.	

## ESLL 248 ADVANCED GRAMMAR REVIEW 3 Units

### Formerly: ESL 186

Prerequisite: ESLL 236 or an appropriate score on the ESL Placement Test. Advisory: Not open to students with credit in ESL 186.

3 hours lecture. (36 total hours per quarter.)

### Not Repeatable.

A review of essential grammar and greater in-depth examination of grammatical and lexical structures used in academic and professional writing designed for nonnative speakers of English. This course is delivered entirely online.

✓ 20651 ESLL-248.-01W LEC TBA TBA WONG, RITA ONLINE ESLL248.01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

FINE ARTS

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

# FA 1 INTRODUCTION TO POPULAR CULTURE Advisory: Not open to students with credit in MDIA 11. 4 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

4 Units

• = Off-Campus class

## FALL QUARTER 2012 COURSES

LAB         TBA         TBA         HARTWELL, ROBERT         ONI           F A -00101Y: Hybrid class. 1 weekly TBA hour via online instruction. Same as MDIA 11. Note: if this class is enroll in MDIA 11.         20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           F A -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.cfga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20807         F A -00103W         LEC         TBA         TBA         THORNTON, KAY         ONI           LAB         TBA         TBA         TBA         THORNTON, KAY         ONI           LAB         TBA         TBA         THORNTON, KAY         ONI           LG2/67 / for information on how to begin.         Same as MDIA 11. Note: if this class is full, enroll i	iber Irse ID	Activity	Title Time	Days	Instructor Lo	Units ocatior
LAB         TBA         TBA         HARTWELL, ROBERT         ONI           F A -00101Y: Hybrid class. 1 weekly TBA hour via online instruction. Same as MDIA 11. Note: if this class is enroll in MDIA 11.         20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           f a -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20807         F A -00103W         LEC         TBA         TBA         THORNTON, KAY         ONI           4A         TBA         TBA         TBA         THORNTON, KAY         ONI         LAB         TBA         TBA         THORNTON, KAY         ONI           f a / for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808         F A -00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           f a / for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808         F A -00	ciety. The story/soc lism; 3) t	eories and meth cial theories of p the relationship	ods of analyzir opular culture; between a co	ig artifac 2) popula mmodity	ts of popular culture. Ove ar culture as a product of <i>i</i>	erarching Americar
LAB         TBA         TBA         HARTWELL, ROBERT         ONI           F A -00101Y: Hybrid class. 1 weekly TBA hour via online instruction. Same as MDIA 11. Note: if this class is enroll in MDIA 11.         20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           20806         F A -00102W         LEC         TBA         TBA         HARTWELL, ROBERT         ONI           f a -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20807         F A -00103W         LEC         TBA         TBA         THORNTON, KAY         ONI           4A         TBA         TBA         TBA         THORNTON, KAY         ONI         LAB         TBA         TBA         THORNTON, KAY         ONI           f a / for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808         F A -00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           f a / for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808         F A -00	-00101	V   FC 10.0	0 AM-11·50 AM	MW	HARTWELL ROBERT	400
FA -00101Y: Hybrid class. 1 weekly TBA hour via online instruction. Same as MDIA 11. Note: if this class is enroll in MDIA 11. <b>20806</b> FA -00102W       LEC       TBA       TBA       HARTWELL, ROBERT       ONI         FA -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.       FA -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.       20807       FA -00103W       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.       TBA       TBA       THORNTON, KAY       ONI         FA -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.       TGR       TGR       TGR         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.       TBA       TBA       T						
LAB         TBA         TBA         HARTWELL, ROBERT         ONI           F A -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.c         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20807         F A -00103W         LEC         TBA         TBA         THORNTON, KAY         ONI           F A -00103W         LEC         TBA         TBA         TBA         THORNTON, KAY         ONI           F A -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.c         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808         F A -00104W         LEC         TBA         TBA ONI, KAY         ONI           20808         F A -00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           20808         F A -00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           AB         TBA         TBA         TBA         THORNTON, KAY         ONI           AB         TBA         TBA         TBA         THORNTON, KAY         ONI           F A -00104W: Offered via Internet. After registering, you must refer to course descriptions at wwww.foothill.c         fga/ for information on how to beg						
FA -00102W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20807       FA -00103W       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e       TBA       TBA       THORNTON, KAY       ONI         FA -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e       fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         A -00104W: LEC       TBA       TBA       THORNTON, KAY       ONI         A -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e       fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.       Unit	-00102	W LEC	TBA	TBA	HARTWELL, ROBERT	ONLIN
fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20807       F A -00103W       LEC       TBA       TBA       THORNTON, KAY       ONI         F A -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.of       Fa -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.of       Fa -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.of         20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         F A -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.of       Ga for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         F A -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.of       Ga for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         Unit       Unit       Unit       Unit		LAB	TBA	TBA	HARTWELL, ROBERT	ONLIN
20807       F A -00103W       LEC       TBA       TBA       THORNTON, KAY       ONI         F A -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.st       fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.       20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         20808       F A -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         F A -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.st       fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         F A -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.st       fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.	Offered via	a Internet. After req	istering, you mus	t refer to co	urse descriptions at www.foc	othill.edu
LAB         TBA         TBA         THORNTON, KAY         ONI           FA-00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808         FA-00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           20808         FA-00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           AB         TBA         TBA         THORNTON, KAY         ONI           FA-00104W         LEC         TBA         TBA         THORNTON, KAY         ONI           FA-00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.           fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         Unit						
FA -00103W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.         fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         A -00104W:       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00104W:       Offered via Internet. After registering, you must refer to course descriptions at www.foothill.       NI         FA -00104W:       Offered via Internet. After registering, you must refer to course descriptions at www.foothill.       NI         fga/ for information on how to begin.       Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.       NI         fga/ for information on how to begin.       Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.       Unit						ONLIN
fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00104W:       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00104W:       Offered via Internet.       After registering, you must refer to course descriptions at www.foothill.c       Grad for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         fga/ for information on how to begin.       Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.		LAB	TBA	TBA	THORNTON, KAY	ONLIN
fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         20808       FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00104W       LEC       TBA       TBA       THORNTON, KAY       ONI         FA -00104W:       Offered via Internet.       After registering, you must refer to course descriptions at www.foothill.c       Grad for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.         Unit       Unit       Unit       Unit	Offered via	a Internet. After reg	istering, you mus	t refer to co	urse descriptions at www.foc	othill.edu
The second secon						
LAB         TBA         THORNTON, KAY         ONI           F A -00104W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.         Fa	-00104	IW LÉC	TBA	TBA	THORNTON, KAY	ONLIN
fga/ for information on how to begin. Same as MDIA 11. Note: if this class is full, enroll in MDIA 11.		LAB	TBA	TBA		ONLIN
						othill.edu
22025 FARL-99901 TBA TBA TBA HEISER, MEREDITH						Units
22025 FARL-99901 TBA TBA TBA HEISER, MEREDITH						
	RL-9990	D1 TBA	TBA	TBA	HEISER, MEREDITH	TB

# Geography

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

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

## GEOG 1PHYSICAL GEOGRAPHY5 UnitsAdvisories: Eligibility for ENGL 1A or ESLL 26; MATH 220.5

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

Study of the Earth's surface, including the earth's dimensions and systems; atmospheric processes; patterns of climate, vegetation and soils; and features, processes and interactions of land, water and various energy sources. Use of maps for interpretation.

20936	GEOG-00101			TTh Th	WILLAHAN, DAUNE WILLAHAN, DAUNE	3401 3401
		L-L	01:50 PM-02:20 PM	TTh	WILLAHAN, DAUNE	3401
20247	GE0G-00102W	LEC	TBA	TBA	CRAM, SHANNON	ONLINE
		LAB	TBA	TBA	CRAM, SHANNON	ONLINE
GEOG-001.	-02W: Offered via In	terne	. After registering, you i	nust refer	to course descriptions at www	r.foothill.
edu/fga/ f	or information on ho	w to t	egin.			
20248	GEOG-00103W	LEC	TBA	TBA	CRAM, SHANNON	ONLINE
		LAB	TBA	TBA	CRAM, SHANNON	ONLINE
GEOG-001.	-03W: Offered via In	terne	. After registering, you i	nust refer	to course descriptions at www	r.foothill.
<b>edu/fga/</b> f	or information on ho	w to l	egin.			
21593	GEOG-00104W	LEC	TBA	TBA	MEEZAN, KAREN	ONLINE
				TBA	MEEZAN, KAREN	ONLINE
GEOG-001.	-04W: Offered via In	terne	. After registering, you i	nust refer	r to course descriptions at <b>www</b>	r.foothill.
<b>edu/fga/</b> f						
	GEOG-00105Y			MW		3401
				TBA	,	ONLINE
GEOG-001.						
			TDA	TBA		
21539	GEOG-00106W	LEC	TBA TBA	TBA	SENGUPTA, DYUTI SENGUPTA, DYUTI	ONLINE
	edu/fga/f 20248 GEOG-001. edu/fga/f 21593 GEOG-001. edu/fga/f 21538 GEOG-001.	20247     GEOG-00102W       GEOG-00102W: Offered via In       edu/fga/ for information on ho       20248     GEOG-00103W       GEOG-00103W: Offered via In       edu/fga/ for information on ho       21593     GEOG-00104W       GEOG-00104W: Offered via In       edu/fga/ for information on ho       21538     GEOG-00105Y:       GEOG-00105Y: Hybrid class: or	LAB L-L 20247 GEOG-00102W LEC LAB GEOG-00102W: Offered via Internet edu/fga/ for information on how to b 20248 GEOG-00103W LEC LAB GEOG-00103W: Offered via Internet edu/fga/ for information on how to b 21593 GEOG-00104W LEC LAB GEOG-00104W: Offered via Internet edu/fga/ for information on how to b 21538 GEOG-00105Y LEC LAB GEOG-00105Y: Hybrid class: one week	LAB 02:30 PM-04:30 PM L-L 01:50 PM-02:20 PM 20247 GEOG-00102W LEC TBA LAB TBA GEOG-00102W: Offered via Internet. After registering, you r edu/fga/ for information on how to begin. 20248 GEOG-00103W LEC TBA LAB TBA GEOG-00103W: Offered via Internet. After registering, you r edu/fga/ for information on how to begin. 21593 GEOG-00104W LEC TBA LAB TBA GEOG-00104W: Offered via Internet. After registering, you r edu/fga/ for information on how to begin. 21538 GEOG-00105W LEC 12:00 PM-01:50 PM LAB TBA GEOG-00105Y: Hybrid class: one weekly TBA hour via online i	LAB 02:30 PM-04:30 PM Th L-L 01:50 PM-02:20 PM TTh L-L 01:50 PM-02:20 PM TTh 20247 GEOG-00102W LEC TBA TBA GEOG-00102W: Offered via Internet. After registering, you must refer edu/fga/for information on how to begin. 20248 GEOG-00103W LEC TBA TBA GEOG-00103W: Offered via Internet. After registering, you must refer edu/fga/for information on how to begin. 21593 GEOG-00104W LEC TBA TBA LAB TBA TBA GEOG-00104W: Offered via Internet. After registering, you must refer edu/fga/for information on how to begin. 21538 GEOG-00105Y LEC 12:00 PM-01:50 PM MW LAB TBA TBA GEOG-00105Y: Hybrid class: one weekly TBA hour via online instruction	LAB       02:30 PM-04:30 PM       Th       WILLAHAN, DAUNE         L-L       01:50 PM-02:20 PM       TTh       WILLAHAN, DAUNE         20247       GEOG-00102W       LEC       TBA       TBA       CRAM, SHANNON         GEOG-00102W:       Offered via Internet.       After registering, you must refer to course descriptions at www         edu/fga/ for information on how to begin.       20248       GEOG-00103W       LEC       TBA       TBA       CRAM, SHANNON         GEOG-00103W:       Offered via Internet.       After registering, you must refer to course descriptions at www         edu/fga/ for information on how to begin.       20248       GEOG-00103W:       CRAM, SHANNON         GEOG-00103W:       Offered via Internet.       After registering, you must refer to course descriptions at www         edu/fga/ for information on how to begin.       21593       GEOG-00104W       LEC       TBA       TBA       MEEZAN, KAREN         LAB       TBA       TBA       MEZAN, KAREN       LAB       TBA       MEZAN, KAREN         GEOG-00104W:       Offered via Internet.       After registering, you must refer to course descriptions at www         edu/fga/ for information on how to begin.       2138       GEOG-00105Y       LEC       1200 PM-01:50 PM       MW       MEEZAN, KAREN      <

Course Number			Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
GEOG-0	0106W: Offered	via Internet. After	reaisterina, vou	ı must refer to	course descriptions a	t www.foothill.

edu/fga/ for information on how to begin.

### **HUMAN GEOGRAPHY** 4 Units GEOG 2 Advisory: Eligibility for ENGL 1A or ESLL 26. 4 hours lecture. (48 total hours per quarter.) Not Repeatable. The cultural geographic landscape. Study of the human population from origins to the present with an emphasis on the future. Examination of population densities, migrations and settlements; races, languages and religions; patterns of land use and major environmental perceptions and problems. Analysis of energy, mineral, and food resources and how cultures utilize them. 20922 GEOG-002.-01 LEC 08:00 AM-09:50 AM MW HANSELL, CHRISTINE 3404 ✓ 21540 GE0G-002.-02W LEC TBA TBA DAVIS, M ONLINE GEOG-002.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin. **GEOG 5** INTRODUCTION TO ECONOMIC GEOGRAPHY 4 Units Advisory: Eligibility for ENGL 1A or ESLL 26. 4 hours lecture. (48 total hours per quarter.) Not Repeatable. Introduction to the geography of economic activity; the world wide distribution and characteristics of agriculture, forestry, fishing, mining, manufacturing, transportation, high technology and international trade.

✓ 20867 GEOG-005.-01W LEC TBA TBA DAVIS, M ONLINE GEOG-005.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin.

## GEOG 10 WORLD REGIONAL GEOGRAPHY 4 Units Advisory: Eligibility for ENGL 1A or ESLL 26.

4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

Survey of the world's major culture regions and major nations. Physical, cultural, economic features. Emphasis on historical influences on population growth, transportation networks, natural environment, potential and problems. Location, importance and impact of the foremost features of countries, states, major cities, rivers and landform regions.

21541	GEOG-01001	LEC	10:00 AM-11:50 AM	MW	DAVIS, M	3305
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### GEOG 12 INTRODUCTION TO GEOGRAPHIC 4 Units INFORMATION SYSTEMS (GIS)

## 3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

Not Repeatable.

Study of Geographic Information Systems (GIS) science and its applications to spatial data management. Assessment of vector and raster systems, scale, resolution, map projection, coordinate systems, Georeferencing and Global Positioning Systems (GPS). Discussion and analysis of uncertainty propagation with a GIS. Modeling with GIS.

	20988	GE0G-01201Y	LEC 06:00 PM-08	:40 PM	T	MEEZAN, KAREN	4008
			LEC 09:00 PM-09	:50 PM	т	MEEZAN, KAREN	4008
1			LAB	TBA	TBA	MEEZAN, KAREN	ONLINE
	GEOG-012.	-01Y: Hybrid class: or	ne weekly TBA hour vi	a online in	nstruction		
	20958	GEOG-01202Y	LEC 06:00 PM-08	:40 PM	W	RICH, ALAN	4008
			LEC 09:00 PM-09	:50 PM	W	RICH, ALAN	4008
1			LAB	TBA	TBA	RICH, ALAN	ONLINE

## GERONTOLOGY

Business & Social Sciences

(650) 949-7322

www.foothill.edu/aging

**Course Number** 

Units

# FALL QUARTER 2012 COURSES

Course Number CRN Course ID Activity	Title Time	Days	Instructor	Units Location
GERN 55 ISSUES IN DEATI BEREAVEMENT 3 hours lecture. (36 total hours	ACROSS CUL			3 Units
Not Repeatable. This course is intended to contribute to individual, as a health professional, and of dying, death, and bereavement with that allow individuals to increase their similarities, within, among, and betwee	as a member of h a special em understanding	f society. It e phasis on a	explores the universa cademic and interp	l phenomena ersonal skills
21599 GERN-05501 LEC 06:00	PM-08:50 PM	W	DELANGE, MARG	ARETHA3401
<b>G</b> RAPHICS & INTERACT	<b>TIVE DESI</b>	GN		
Fine Arts & Communication	(650) 949-72(	62		othill.edu/ ohicdesign/
GID (Graphics and Interactive Design): I	Formerly GRDS	6 (Graphic D	esign)	
GID 1 HISTORY OF GR/ Advisory: Not open to students wit 4 hours lecture. (48 total hours   Not Repeatable. A study of the development of visual cor culture. Emphasis on the role, impact ar in informative and persuasive media.	<b>th credit in A</b> per quarter. mmunication i	<b>RT 36 or G</b> ) n art, graph	ic design, illustratior	
<b>21178 GID -00101W LEC</b> GID -00101W: Offered via Internet. After regi fga/ for information on how to begin. Cross-Ir			MANSKE, KENT rse descriptions at www	ONLINE foothill.edu/
GID 33 GRAPHIC DESIG Formerly: GID 50 Advisory: Not open to students wit 3 hours lecture, 3 hours laborat Not Repeatable. Introduction to graphic design and typography, image editing and logo projects. Students practice fundament InDesign to complete the graphic design	<b>th credit in G</b> ory. (72 tota visual comm design. Desig tal software sl	<b>II hours p</b> unication. n principle kills using A	<b>er quarter.)</b> Projects include c s are explored thro dobe Photoshop, III	ugh creative
21421 GID -03301W LEC LAB GID -03301W: Offered via Internet. After regi	TBA TBA istering, you mus	TBA TBA trefer to cou	BROWN, CAROLY BROWN, CAROLY rse descriptions at www	N ONLINE
fga/ for information on how to begin. 22033 GID -03302W LEC LAB	TBA TBA	TBA TBA	BROWN, CAROLY BROWN, CAROLY	
GID 34 GRAPHIC DESIG	N STUDIO II			4 Units
Prerequisite: GID 33. Advisory: Not open to students wit 3 hours lecture, 3 hours laborat Not Repeatable. Continuation of GID 33. Students eng projects. Focus on creative solutions th brochure, advertisement, interface, an rough lavouts. and finished comps. Stud	<b>ory. (72 tota</b> Jage in proble at effectively u d package des	II hours p m solving use type, im ign. Creativ	with real-world gra hage, and layout. Pro re ideas are explored	jects include I in sketches,

projects. Focus on creative solutions that effectively use type, image, and layout. Projects include brochure, advertisement, interface, and package design. Creative ideas are explored in sketches, rough layouts, and finished comps. Students learn software skills using Adobe InDesign, Illustrator, and Photoshop to complete the graphic design activities in this course.

<b>√</b> 21420	GID-03401W	LEC	TBA	TBA	RAGEY, JOSEPH	ONLINE
✓		LAB	TBA	TBA	RAGEY, JOSEPH	ONLINE

CRN	Course ID	Activity	Time	Days	Instructor	Location
	401W: Offered vie r information on he		qistering, you mus	st refer to co	urse descriptions at <b>www</b>	v.foothill.edu/
3 hou May b Introdu	ory: ART 4A an Irs lecture, 3 e taken three	hours labora times for cred intmaking proc	tory. (72 tota lit. esses of relief,	<b>al hours</b> intaglio, s	creenprinting and m	
<b>20794</b> GID -038	<b>GID -0380</b> 1 801: Materials Fe	LAB 11:50	0 AM-11:50 AM 0 AM-02:50 PM	F F	MANSKE, KENT MANSKE, KENT	1801 1801
GID 39		RINT ARTS II				4 Units
3 hou	quisite: GID : irs lecture, 3 e taken three	hours labora times for cred		al hours	per quarter.)	
screen					hic processes for re imited-edition and o	

Title

## GID 41 DIGITAL ART & GRAPHICS 4 Units Formerly: GID 74, GRDS 56

Advisory: Familiarity with computer operating systems, ART 4A or GID 70; ART 5A; PHOT 1.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) May be taken three times for credit.

Introduction to using computers and software for painting, drawing, image processing, photo composites and typography. Emphasis on image making and creative problem solving.

1	21456	GID-04101W	LEC	TBA	TBA	MANSKE, KENT	ONLINE	
1			LAB	TBA	TBA	MANSKE, KENT	ONLINE	
	GID -04101W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/							
	fga/ for inf	ormation on how to l	begin.					

	GID 45 Formerly		AL SOUND, V	/IDEO & AN	IMAT	ION	4 Units		
	Advisory: Not open to students with credit in ART 88, DRAM 86, GRDS 86, MUS 12 or VART 86.								
	Not Rep Basic inst	eatable.	computer for er	nerging med	ia tech	<b>'s per quarter.)</b> nologies; digital sound, vic problem solving.	leo editing,		
\ \		<b>GID -04501W</b> D1W: Offered via Inte formation on how to		TBA TBA ering, you must	TBA TBA refer to	BROWN, CAROLYN BROWN, CAROLYN course descriptions at www.f	ONLINE ONLINE oothill.edu/		

### GID 46 SCREENPRINTING Advisory: Not open to students with credit in ART 39.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

May be taken three times for credit.

Introduction to screen printing processes, exploring the techniques of hand cut stencils, direct drawn stencils and photographic processes. Theory and practice making images for limited-edition and one-of-a-kind fine art prints.

21453	GID -04601		09:00 AM-10:15 AM 10:30 AM-11:45 AM	TTh TTh	MANSKE, KENT MANSKE, KENT	1801 1801
GID -046	-01: Materials Fee, \$					

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

J

4 Units



## Fall Ouarter 2012 Courses

4 Units

4 Units

4 Units

-						
Course	e Number		Title			Units
						•
CRN	Course ID	Activity	Time	Days	Instructor	Location

### GID 53 **T-SHIRT DESIGN & GARMENT PRINTING** Formerly: GID 32

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) May be taken six times for credit.

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

21457	GID -05301	LEC 06:00 PM-07:15 PM	MW	KNEELAND, ERIC	1801
		LAB 07:15 PM-08:30 PM	MW	KNEELAND, ERIC	1801
GID -053	01. Materials fee \$50	1			

#### **GID 56 WEB SITE DESIGN**

Advisory: GID 50; proficiency using Photoshop or Illustrator software recommended; not open to students with credit in GRDS 94.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

Not Repeatable.

Basic instruction using the computer for web site and interface design. Emphasis on interactive media and creative problem solving.

1	21422	GID -05601W	LEC	TBA	TBA	BROWN, CAROLYN	ONLINE			
1			LAB	TBA	TBA	BROWN, CAROLYN	ONLINE			
	GID-0560	01W: Offered via Intel	rnet. After registering, y	ou musi	t refer to a	ourse descriptions at <b>www.foo</b>	thill.edu/			
	fga/ for information on how to begin.									
1	22034	GID -05602W	LEC	TBA	TBA	BROWN, CAROLYN	ONLINE			
1			LAB	TBA	TBA	BROWN, CAROLYN	ONLINE			

GID 70 **GRAPHIC DESIGN DRAWING** 

Advisory: Not open to students with credit in GRDS 60.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

May be taken two times for credit.

Developing drawing skills for communicating ideas. Learning to simplify complex realistic images to express design concepts rapidly and effectively.

1	20796	GID-07002W	LEC	TBA	TBA	RAGEY, JOSEPH	ONLINE	
1			LAB	TBA	TBA	RAGEY, JOSEPH	ONLINE	
	GID - 070 02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/							
	fga/for int	formation on how to	begin.					

## HISTORY

**Business & Social Sciences** 

www.foothill.edu/bss/

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

(650) 949-7322

HIST 4A	HISTORY OF WESTERN CIVILIZATION TO 800 AD	4 Units
Advisory: Eli	gibility for ENGL 1A or ESLL 26.	

### 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

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

	20249	HIST-004A-01	LEC	10:00 AM-11:50 AM	TTh	DAVISON, DOLORES	3403		
	20250	HIST-004A-02	LEC	08:00 AM-09:50 AM	MW	FEIG, KONNILYN	3403		
	20251	HIST-004A-03	LEC	10:00 AM-11:50 AM	MW	FEIG, KONNILYN	3403		
1	20252	HIST-004A-04W	LEC	TBA	TBA	FEIG, KONNILYN	ONLINE		
	HIST-004A-04W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.								

edu/faa/ for information on how to beain.

Course	e Number		Title			Units
CDN	Course ID	Activity	Time	Davs	Instructor	Location
CRIV	CourseiD	ACTIVITY	Time	Days	mstructor	Location

HIST 4B **HISTORY OF WESTERN CIVILIZATION: 700-1800** 4 Units

Advisory: Eligibility for ENGL 1A or ESLL 26. 4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

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

1	20253	HIST-004B-01W	LEC	TBA	TBA	STANDISH, RACHEL	ONLINE	
	HIST-004B	8-01W: Offered via In	ternet. A	After registering, you n	nust refer	to course descriptions at www.	foothill.	
	edu/fqa/ for information on how to begin.							
	20254	HIST-004B-02	LEC 1	2:00 PM-01:50 PM	TTh	TINSLEY, BARBARA	3204	

### HIST 4C **HISTORY OF WESTERN CIVILIZATION** 4 Units 1789-PRESENT

### Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in HIST 4CH. 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

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

#### 21875 HIST-004C-01 LEC 10:00 AM-11:50 AM TTh PRATER, CARRIE 5931 ✓ 20255 HIST-004C-02W LEC TBA TBA FEIG, KONNILYN ONLINE HIST-004C-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ faa/ for information on how to beain.

### HIST 9 **HISTORY OF CONTEMPORARY EUROPE 4** Ilnits Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in HIST 9H. 4 hours lecture. (48 total hours per quarter.) Not Repeatable.

Twentieth Century Europe. Political social, and cultural developments in recent European history. World War I and the consequences of Versailles, Bolshevik Revolution and rise of Communism, Italian Fascism and German Nazism. The diplomacy of World War II, Cold War, and current developments in Western and Eastern Europe. Global impacts.

HIST-009.-01Q LEC 12:00 PM-03:40 PM M FEIG, KONNILYN 21263 3201 ors Seminar Thematic Focus: The Great Powers, 19th and 20th centuries. Case Study: A ntral Asia, Caucasus - Afqhanistan, Kazakhstan, Uzbekistan, Turkmenistan, Kyrqystan, ia, Azerbaijan, Ukraine. Terrorism, human, political and social fragmentation and lonors Institute Office (650) 949-7638 for more information.

### HONORS HISTORY OF CONTEMPORARY EUROPE 4 Units HIST 9H Prerequisite: Honors Institute participant.

### Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in HIST 9. 4 hours lecture. (48 total hours per guarter.)

Not Repeatable.

Twentieth Century Europe. Political social, and cultural developments in recent European history. World War I and the consequences of Versailles, Bolshevik Revolution and rise of Communism, Italian Fascism and German Nazism. The diplomacy of World War II, Cold War, and current developments in Western and Eastern Europe. Global impacts.

As an honors course, it is a full thematic seminar with advanced teaching methods focusing on major writing, reading, and research assignments, student class lectures, group discussions and interactions.

20779 HIST-009H-01H LEC 12:00 PM-03:40 PM M FEIG, KONNILYN 3201 HIST-009H-01H: Focus: Honors Seminar Thematic Focus: The Great Powers, 19th and 20th centuries. Case Study: A Huge Hunk of the World. Central Asia, Caucasus - Afghanistan, Kazakhstan, Uzbekistan, Turkmenistan, Kyrgystan, Tajikistan, Georgia, Armenia, Azerbaijan, Ukraine. Terrorism, human, political and social fragmentation and development. Contact the Honors Institute Office (650) 949-7638 for more information.

#### HIST 17A **HISTORY OF THE UNITED STATES TO 1816** 4 Units

HIST-00901Q: Focus: Hono
Huge Hunk of the World. Cen
Tajikistan, Georgia, Armeni
development. Contact the Ho

	lumber Course ID	Activity	Title Time	Days	Instructor	Units Locatior
Advisory	v: Eliaibility	for ENGL 1/	A or ESLL 26.			
			irs per quarter	r.)		
	eatable.					
		through 18	16. Survey of Un	ited States	history. Political, e	conomic and
social dev	velopment.					
21492	HIST-017A-0	1W LEC	TBA	TBA	FUNG, KATHLEE	N ONLINE
HIST-017A.	.01W: Offered vi	ia Internet. Afte	r registering, you m	ust refer to co	urse descriptions at <b>www</b>	
	formation on h				674 FF 14	
21490 20868	HIST-017A-0 HIST-017A-0		0:00 AM-11:50 AM TBA		STAFF, M STANDISH, RACH	3404 IEL ONLINI
					urse descriptions at www	
	formation on h					
21491	HIST-017A-0		:00 AM-09:50 AM		PRATER, CARRIE	
21211	HIST-017A-0		TBA		BUSH, DAVID	ONLINE
	-06W: Offered v formation on h		er registering, you m	ust refer to co	urse descriptions at <b>ww</b> y	v.rootniii.edu/
'yu/ 101 111	onnucion on no	on to ocym.				
HIST 17	R UI		THE UNITED ST	ATES		4 Units
		ROM 1812 1				TUIIL
Advisor			A or ESLL 26.			
			irs per quarter	r.)		
	eatable. `					
American	ı civilization f	rom 1812 to '	1914. Survey of Ui	nited States	history and its politi	cal, economic
and socia	I developme	nt.				
20258	HIST-017B-0	D1W LEC	TBA	TBA	ULLOA, JOHN	ONLINE
					urse descriptions at www	
	formation on h					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
20259	HIST-017B-0		2:00 PM-01:50 PM		STAFF, M	3201
21493	HIST-017B-0	03 LEC 10	D:00 AM-11:50 AM	TTh	STAFF, M	5981
HIST 17			THE UNITED ST			4 Units
٨			THE PRESEN	41		
			A or ESLL 26.	. \		
	eatable. (4		irs per quartei	•)		
		from 1900 to	the present Suu	vev of llnit	ed States history and	tits political
	c and social d			vey or offic	ca states instory and	i its political,
		·				
21494 20260	HIST-017C-0 HIST-017C-0		0:00 AM-11:50 AM TBA		MARDER, PATRI JOHNSTON, BRA	
ILINE	1151-01/0-0	ZW LEC	1 DA	TDA	JOHNSTON, BKA	
	02W: Offered vi	ia Internet. Afte	r registering, you m	ust refer to co	urse descriptions at <b>ww</b> y	v.foothill.edu/
<b>fga/</b> for ini	formation on h	ow to begin.	5 5.7			
20261	HIST-017C-0		TBA		PIERCE, ROBERT	
	03W: Offered vi formation on h		r registering, you m	ust refer to co	urse descriptions at <b>ww</b> y	v.toothill.edu/
21573	HIST-017C-0		ТВА	TBA	BUSH, DAVID	ONLINE
					urse descriptions at www	
f <b>ga</b> / for ini	formation on h	ow to begin.				
			TORY OF WEST	FRN		4 Units
HIST 4C						- Onics
	CI	VILIZATION	1789-PRESE			4 onits
Prerequ	CI uisite: Hono	VILIZATION ors Institut	1789-PRESE	NT	tudonts with crodi	
Prerequ Advisory	Cl uisite: Hono y: Eligibility	VILIZATION ors Institut	1789-PRESE	NT t open to s	tudents with credi	

### Not Repeatable.

Survey of the development of Western society and culture during the nineteenth and twentieth centuries. Emphasis upon the social, intellectual, and institutional changes that have led to the contemporary Western world and its interchange with the peoples and institutions of the world's continents. As an honors course, it is a full thematic seminar with advanced teaching methods focusing on major writing, reading, and research assignments, student class lectures, group discussions and interactions.

21879	HIST-04CH-03H	LEC 12:00 PM-03:40 PM	Μ	FEIG, KONNILYN	3201
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Course Number		Title			Units
CRN Course ID	Activity	Time	Days	Instructor	Location

HEALTH

Biological & Health Sciences (650) 949-7249

www.foothill.edu/bio/ programs/

## HLTH 21 CONTEMPORARY HEALTH CONCERNS 4 Units Advisory: ENGL 1A or ESLL 25. 4

4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Development of understanding and attitudes relative to personal, family, and community health needs. Emphasis placed upon epidemiology of disease, nutritional behavior, communicable and non-communicable diseases, disease prevention, mental health and substance abuse. Attention also given to the role of physical activity and the ecological conditions of health significance. Study of common lifestyle behaviors will emphasize self-help and preventable aspects of medical care. Intended for students in health career programs as well as those who wish to identify and evaluate contemporary personal health practices in order to establish a plan for change.

	20263	HLTH-02101	LEC	10:00 AM-11:50 AM	MW	HOROWITZ, KENNETH	8402
	20264	HLTH-02102	LEC	12:00 PM-01:50 PM	TTh	HOROWITZ, KENNETH	3525
+	21580	HLTH-02103	LEC	05:30 PM-09:20 PM	М	STAFF, M	MC J3
1	20265	HLTH-02104W	LEC	TBA	TBA	BAKER, JUDITH	ONLINE

### HLTH 55 EMERGENCY MEDICAL RESPONSE 5 Units

### Formerly: HLTH 5

Advisory: Not open to students with credit in HLTH 5. 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

Provides the student with the knowledge and skills necessary to work as an emergency medical responder (EMR) to help sustain life, reduce pain and minimize the consequences of injury or sudden illness until more advanced medical help takes over. The course meets or exceeds the 2008 Emergency Medical Services Educational Standards for Emergency Medical Response and meets Guidelines 2010 for First Aid and 2010 Consensus on Science for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care.

+ 20610	HLTH-05501	LEC 12:30 PM-02:20 PM LAB 02:20 PM-03:35 PM	MW MW	HAYES, DIANE HAYES, DIANE	MC B4 MC B4
HLTH-F05 the course		D. American Red Cross Certifica	tes fee oi	f \$35 to be paid during the four	th week of
+ 20611	HLTH-05502	LEC 05:30 PM-07:30 PM	TTh	HAYES, DIANE	MC B4
+		LAB 07:30 PM-08:45 PM	TTh	HAYES, DIANE	MC B4
HLTH-055 the course		. American Red Cross Certifica	tes fee of	f \$35 to be paid during the four	th week of

◆ 21385 HLTH-055.-03 LEC 12:30 PM-02:20 PM TTh HAVES, DIANE MC B4 LAB 02:20 PM-03:35 PM TTh HAVES, DIANE MC B4 HLTH-055.-03: Course fee, \$10. American Red Cross Certificates fee of \$35 to be paid during the fourth week of the course.

## **E**NVIRONMENTAL HORTICULTURE & DESIGN

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

HORT 15ORIENTATION TO ENVIRONMENTAL HORTICULTURE4 UnitsFormerly: HORT 50AAdvisory: Not open to students with credit in HORT 50A.3.5 hours lecture, 1.5 hours laboratory. (60 total hours per quarter.)

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

Not Repeatable.



## FALL QUARTER 2012 COURSES

Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Locatior
nultitud environi of plant This cou	de of career op mental science science such urse is intende	tions available in is including the t as plant structu	the green indu erminology use re, plant grow the horticultu	stry. An int ed in the ide th, and the	tal horticulture. Explo roduction to the voca entification of plants. e environmental nee n but members of th	bulary of the Foundation: ds of plants
21394	HORT-015(		) AM-10:30 AM 0 AM-11:15 AM	MW MW	SVENSON, DANIE SVENSON, DANIE	
HORT 2	21 PI <i>ly: HORT 51A</i>	LANT MATERI	ALS I			3 Units
2 hour Not Rep dentific plants g the land course f	s lecture, 3 peatable. cation, taxono prown in Califo lscape. Plants a for Horticulture	rnia. Emphasis c re observed in la e certificates an	tory. (60 tota owth, cultural on the use and r b, on campus, a d degrees, and	and enviro naintenan nd at off-si is intende	nmental requiremer ce of evergreen broad te locations. This cour d for students in the	dleaf trees ir se a required horticulture
progran <b>21395</b>	n but member: HORT-021(		) PM-02:50 PM	communit T T	y are invited to enrol SAUTER, DAVID SAUTER, DAVID	8609 8609
HORT 2 Former Advisoi	25 Pl <i>ly: HORT 51F</i> ry: Completio		ALS: BAMBO rent enrollmo	OS & PAL	·	2 Units mmended
HORT 2 Former Advison not ope 1 hour Not Rej Identific and pali monocc off-site for stud are invit	25 Pl dy: HORT 51F ry: Completion en to student lecture, 3 h peatable. cation, taxonor ms grown in Co sts, each with locations. This	LANT MATERI on of, or concur ts with credit i ours laborato my, habits of gro alifornia. Empha markedly differ course is require ticulture progra	ALS: BAMBO rent enrollme n HORT 51F. Dry. (48 total wth, cultural a usis on the use is on the use rent forms. Pla ed for Horticult im but membe	OS & PAL ent in HOR hours pe nd environ and mainte nts are ob: ure certific rs of the pu Th	MS T 50A strongly reco er quarter.) mental requirements mance of these two of served in lab, on can ates and degrees, and iblic and professional SAUTER, DAVID	ommended s of bamboo: categories o npus, and a d is intendec l community 8609
HORT 2 Former Advisor not ope 1 hour Not Rej Identific and pall monoccc off-site 1 for stud are invit 21396 HORT 4 Former Advisor 3 hour Not Rej An intrcc and des techniq	25 Pl <i>ly: HORT 51F</i> ry: Completion en to student lecture, 3 h peatable. cation, taxonou ms grown in CC locations. This ents in the hor ted to enroll. HORT-025C 40 LA <i>ly: HORT 60A</i> ry: Not open s lecture, 3 peatable. oductory surva- ign process. G ues, plan readi	LANT MATERI on of, or concur ts with credit i ours laborato my, habits of gro alifornia. Empha markedly differ course is require ticulture progra D1 LEC 01:30 LAB 02:30 ANDSCAPE DE to students wi hours labora ey of the basic f raphic mediums ing, and present	ALS: BAMBO rent enrollmo n HORT 51F. bry. (48 total wth, cultural a usis on the use- rent forms. Pla ed for Horticult im but membe OPM-02:20 PM OPM-05:20 PM SIGN: GRAPH th credit in H tory. (72 tota principles of da and tools, gra cation skill devo	OS & PAL ent in HOR hours pe nd environ and mainte nts are ob: ure certific rs of the pu Th Th HIC COMM ORT 60A. Il hours p esign comm phic vocab elopment.	MS T 50A strongly reco er quarter.) mental requirements mance of these two served in lab, on can ates and degrees, and blic and professional SAUTER, DAVID SAUTER, DAVID	mmended s of bamboos categories o ngus, and a d is intendee l community 8609 <b>4 Units</b> pe graphics reprographi es, symbols
HORT 2 Former Advisor not ope 1 hour Not Rej dentific and pall for stud for stud for stud and constant for stud for stud for stud for stud for stud and constant for stud for	25 Pl dy: HORT 51F ry: Completion en to student lecture, 3 h peatable. cation, taxonout ms grown in C bits, each with locations. This ents in the hor ted to enroll. HORT-025C 40 LA dy: HORT 60A ry: Not open s lecture, 3 peatable. boductory surve ign process. Gi ues, plan readitering to creat	LANT MATERI. on of, or concur ts with credit i ours laborate my, habits of gro alifornia. Empha markedly differ course is require ticulture progra D1 LEC 01:30 LAB 02:30 ANDSCAPE DE to students wi hours labora ey of the basic p raphic mediums ing, and present e typical landsc out members of	ALS: BAMBO rent enrollme n HORT 51F. bry. (48 total wth, cultural a isis on the use- rent forms. Pla ed for Horticult im but membe PPM-02:20 PM PPM-05:20 PM SIGN: GRAPH tory. (72 tota principles of da and tools, graj action skill deve ape drawings.	OS & PAL ent in HOR hours pe nd environ and mainte nts are ob: ure certific rs of the pu Th Th HIC COMM ORT 60A. al hours p esign comr phic vocab elopment. This cours	MS T 50A strongly reco er quarter.) mental requirements enance of these two of served in lab, on can ates and degrees, and iblic and professional SAUTER, DAVID SAUTER, DAVID	mmended s of bamboo: categories o npus, and a d is intendee l community 8609 4 Units 4 Units pe graphics reprographi es, symbols dents in the ted to enroll L 8607

Advisory: HORT 60A and a basic understanding of the operation of computers is strongly recommended; not open to students with credit in HORT 60E.

2 hours lecture, 3 hours laboratory. (60 total hours per quarter.)

Not Repeatable.

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

Introduction to the use of computer applications in landscape design. Overview of software for computer aided design and drafting (CADD), and related landscape graphic oriented software. Focus on development of basic command skills utilized in landscape design software applications, including 2D drawing, editing, creation of layers, exporting to other programs and as a pdf for printing. Vectorworks software is utilized in this course. This course is an elective for Horticulture certificates and degrees, and is intended for students in the horticulture program but members of the public and professional community are invited to enroll.

21400	HORT-04501	LEC 06:30 PM-07:20 PM LAB 07:20 PM-08:35 PM	MW MW	SAUTER, DAVID SAUTER, DAVID	4004 4004

### HORT 52G HORTICULTURAL PRACTICES: 3 Units TURFGRASS MANAGEMENT 3 Units

### Advisory: HORT 50A strongly advised.

2 hours lecture, 3 hours laboratory. (60 total hours per quarter.)

Not Repeatable.

Turf identification and planting techniques. Turf maintenance and management practices for golf courses, athletic fields, parks, and areas surrounding commercial buildings and private residences. Examination of soils, irrigation, weeds, diseases and pests as they pertain to turfgrass. This course is an elective for Horticulture certificates and degrees, and is intended for students in the horticulture program but members of the public and professional community are invited to enroll.

21397	HORT-052G-01	LEC 09:00 AM-10:50 AM LAB 11:00 AM-01:50 PM	-	NICCOLI, FRANCIS NICCOLI, FRANCIS	8609 8609
		LAD II.00 AMPOLJOFM	F	NICCOLI, FRANCIS	0009

# HORT 54A LANDSCAPE CONSTRUCTION: GENERAL PRACTICES 4 Units 3 hours lecture, 3 hours laboratory. (72 total hours per quarter.) Not Repeatable.

General practices of construction as applied to landscape projects. Basic tools and equipment, building materials and hardware, and installation techniques utilized in landscape construction. Focus is on hardscape applications including paving, walls, decks, and related wood structures. Review of safety practices, careers in landscape construction, and contractor licensing. This course is intended for students in the horticulture program but members of the public and professional community are invited to enroll.

20266	HORT-054A-01	LEC 10:00 AM-11:15 AM LAB 11:15 AM-12:30 PM	 SVENSON, DANIEL SVENSON, DANIEL	8607 8607

# HORT 80ENVIRONMENTAL HORTICULTURE SKILLS2 Units6 hours laboratory. (72 total hours per quarter.)May be taken four times for credit.

An extension of classroom instruction offering students the opportunity through a combination of practical field experience, independent research, student internship, and industry related educational opportunities to explore problems and required skills in the green industry. Introduction to the extensive number of career options available.

20267	HORT-08001	LAB 03:30 PM-05:	50 PM	Μ	SAUTER, DAVID	8607
		TBA	TBA	TBA	SAUTER, DAVID	8607
HORT-08	Ω_01· All students mu	st attend first meetina	& reaula	rly schod	uled meeting times Some hours 1	ΓRΔ

HURI-080.-01: All students must attend first meeting & regularly scheduled meeting times. Some hours IBA.

# HORT 90C GARDEN PONDS & WATER FEATURES 1 Unit .75 hours lecture, .5 hours laboratory. (15 total hours per quarter.) May be taken five times for credit.

Introduction to the aesthetics of garden water features and the techniques used in their design, construction, and maintenance. Use of fish, plants, and other natural systems in garden ponds and pools.

21401	HORT-090C-01	LEC 05:05 PM-07:10 PM	W	SVENSON, DANIEL	8607
		LAB 07:10 PM-08:20 PM	W	SVENSON, DANIEL	8607
HORT-090	C-01: Class meets 4 w	reeks beginning first week of cla	sses.		

## HORT 90N PLANT MATERIALS: FALL COLOR 1 Unit

.75 hours lecture, .5 hours laboratory. (15 total hours per quarter.) May be taken five times for credit.

= Online class



# FALL QUARTER 2012 COURSES

	Number	Activity	Title	Dave	Instructor	Units		Number	) ^	ivity	Title	Dave	Instructor	Units
Identific which ex Plants ar	xhibit noticeat re observed in	my, habits o ble fall color lab, on camp	of growth, cultural Color characteristi ous, and at off-site l	cs includes ocations. Th	Instructor nmental requireme stems, foliage, flow his course is intende fessional communi	ers, and fruit. d for students	JAPN 1 5 hours Not Rej	s lecture. peatable.	ELEME (60 tot	NTARY JAPA al hours pe	r quarter.		Instructor	Location 5 Units
to enroll <b>21402</b>		5	9:00 AM-01:15 PM	·	RAFTERY, KEVIN	,	to basic carrying	communica	ative sit nicative	uations, gran tasks, and cul	nmar neces	sary for ca	arrying out function tuations. Introduction	ns, signals f
HORTO90	N01: Course mee		0 <b>1:15 PM-04:10 PM</b> rday, 11/3 & 11/10.	S	RAFTERY, KEVIN	l 8609	20269	JAPN-001.	01	LEC 08:00 AN LEC 09:00 AN			RAKOW, IKUKO RAKOW, IKUKO	320 320
.75 hoi	uisite: None urS lecture,		CULENTS	tal hours	per quarter.)	1 Unit	20270 20271 21379	JAPN-001. JAPN-001. JAPN-001.	03	LEC 10:00 AM LEC 10:00 AM LEC 12:00 PM LEC 06:00 PM	Л-10:50 AM Л-01:25 PM	F	RAKOW, IKUKO RAKOW, IKUKO GOTOH, SHIGEK SATO, KEIKO	630 630 0 630 <u>630</u>
Identific grown ir design fe This cour horticult <b>21403</b>	n California. Er eatures and lar rse is an electiv ture program l <b>HORT-090Y-</b>	nphasis on t ndscape uses re for Horticu out member 01 LEC C LAB (	he use and mainter s. Plants are observe Ilture certificates ar	nance of cac ed in lab, on nd degrees, y professiona <b>S</b>	nmental requirement ti and succulents wi campus, and at off- and is intended for s l community are inv SMITH, CHRISTI SMITH, CHRISTI	ith significant site locations. tudents in the rited to enroll. NA 8609	<b>5 hour</b> <b>Not Rej</b> Further languag for carry	uisite: JAI s lecture. beatable. developmen e functions: ying out fun	PN 1 o (60 tot t of mat vocabu ictions,	lary essential signals for ca	of high so r quarter. ed in JAPN 1. to daily cou nrrying out	) Oral and w nmunicati communic	vanese. vritten practice in co ve situations, gramı cative tasks, and cu dditional 120 Kanji 1	mar necessai Itural skills i
							and reco 20665		-	LEC 10:00 A/ LEC 11:00 A/	M-11:50 AM	TTh	GOTOH, SHIGEK GOTOH, SHIGEK	0 59 <sup>.</sup>
Нил	VANITIES	5					JAPN 4		INITED	MEDIATE JA				5 Units
HUMN			9-7556 S & THE MODER urs per quarter.			thill.edu/la/ 4 Units	Prereq 5 hours Not Rej Continu element	uisite: JAI s lecture. beatable. ation of JAPI ary level. Int	PN 3 o (60 tot N 3. Rev croducti	r three year al hours pe riew of gramm on to interme	r <b>s of high</b> r quarter. nar and dise diate-level g	) cussion of g grammar a	Japanese. grammatical feature nd communicative ta natic constructions.	es beyond th asks. Intensiv
An inter Mesopot of the cu	tamians to the ultural diversit	Italian Rena y which ma	issance, and their ir	nfluence on	of major civilizatio modern experiences e at instructor appro	s. Illustrations			lected r	eadings. Lang LEC 08:00 AN LEC 08:00 AN	Juage labor <b>1-09:50 AM</b>	atory pract		330
20268	•		10:00 AM-11:50 AM	MW	GRAVENHORST,	KURT 1501		uisite: JAI	PN 3.	MEDIATE CO				4 Units
4 hours Not Rep An intere Renaissa the cult	ry: ENGL 1A o s lecture. (4 peatable. disciplinary su ance to the pr ural diversity	r ESLL 26 st 8 total ho rvey of the s esent day, a which make	and their influence	ended. ) aspects of r e upon mod	ENCE II najor civilizations fr ern experiences. III at instructor appro	lustrations of	4 hour: Not Rej Speakin percepti formal v viewpoi by explo	s lecture. beatable. g and listen on and spea written and nts and diffe ring various	(48 tot ing exp king, ar literary erent va forms o	nd familiarity uses. Develo lues of divers f authentic ma	r quarter. Iturally app with oral id pment of cr e cultures. I aterials, suc	) ropriate w lioms and <u>c</u> itical thin Developme h as curren	rays. Special empha grammar as they dif sing skills by compa ent of listening and s t news media, forma inherent in the targ	fer from mor ring differen peaking skill I and informa
<b>20970</b> HUMN-00	HUMN-001E 01B-01W: Offere			TBA must refer to	CAMMIN, RENAT		+ <mark>21381</mark>	JAPN-013	A-01Q	LEC 06:00 PM	<mark>1-07:50 PM</mark>	MW	IIDA, KAZUKO	MCA
	for information	on how to be <u>a</u>	ŋin.				Advisor 4 hour Not Rej	uisite: JAI ry: May be t s lecture, 3 peatable.	PN 13 <i>4</i> taken o 2 hour	oncurrently s laborator	with JAPN y. (48 tota	l 5. Il hours p	<b>per quarter.)</b> n an environment o	<b>4 Units</b>
	age Arts	(650) 94	9-7043		www.foot	thill.edu/la/	challeng correct p oral idio	ging languag perception ar ms and gran	ge situa nd speal nmar as	tion in cultur king, acquaint they differ fro	ally approp ance with a om more fo	viate ways variety of n rmal writte	s. Special emphasis ative dialects, and fa en and literary uses. lifferent values of div	on rapidity o amiliarity wit Developmen

cation	CIII	Courseid A	cuvit	y nne	Days	instructor	Location			
f plants nd fruit.	5 hour	JAPN 1         ELEMENTARY JAPANESE I         5 Units           5 hours lecture. (60 total hours per quarter.)         5 Vinits         5 Vinits								
tudents invited	Oral and to basic	written practice in communicative s	situatio	inimum competencies ons, grammar necess s, and cultural skills in	sary for ca	arrying out function	is, signals for			
8609 8609		a and about 80 Ka		,			· · · · · · · · · · · · · · · · · · ·			
	20269	JAPN-00101	LEC	08:00 AM-09:50 AM 09:00 AM-09:50 AM	TTh F	RAKOW, IKUKO RAKOW, IKUKO	3204 3204			
Unit	20270 20271 21379	JAPN-00102 JAPN-00103 JAPN-00104	LEC LEC	10:00 AM-11:50 AM 10:00 AM-10:50 AM 12:00 PM-01:25 PM 06:00 PM-08:15 PM	MW F TThF MW	RAKOW, IKUKO RAKOW, IKUKO GOTOH, SHIGEKO SATO, KEIKO	6302 6302 0 6303 6305			
fulante	21379	JAF N-00104		00.00 FM-00.15 FM	141.44	JAIO, KLINO	0305			
f plants nificant cations. ts in the o enroll.	5 hour Not Rej	uisite: JAPN 1 s lecture. (60 to peatable.	or on otal he	RY JAPANESE II e year of high sch ours per quarter.)			5 Units			
8609 8609	languag for carry specific	e functions: vocal ying out function	bulary s, sign	presented in JAPN 1. ( essential to daily com als for carrying out c g formal and informa	nmunicati <sup>,</sup> communic	ve situations, gramm ative tasks, and cul	nar necessary tural skills in			
	20665	JAPN-00201		10:00 AM-11:50 AM 11:00 AM-11:50 AM	TTh F	GOTOH, SHIGEKO GOTOH, SHIGEKO				
edu/la/ Inits om the	5 hour Not Rej Continu element oral and	uisite: JAPN 3 s lecture. (60 to peatable. ation of JAPN 3. R ary level. Introduc I written drills, in	or thr otal he eview of ction to cluding	IATE JAPANESE I ee years of high s ours per quarter.) of grammar and disco intermediate-level gi additional 110 Kanj igs. Language labora	ussion of <u>c</u> rammar ai i, in idiom	grammatical feature nd communicative ta natic constructions. (	sks. Intensive			
trations ectures,	20273	JAPN-00401		08:00 AM-09:50 AM 08:00 AM-08:50 AM	MW F	RAKOW, IKUKO RAKOW, IKUKO	3307 3307			
1501 nits	Adviso 4 hour	uisite: JAPN 3. ry: May be taker s lecture. (48 to	n concu	IATE CONVERSATI Irrently with JAPN Durs per quarter.)	4.		4 Units			
	Speakin percept	ion and speaking,	and fai	nce in culturally appr miliarity with oral idi	oms and g	grammar as they diff	er from more			
e Italian				. Development of cri						
tions of ectures,	by explo	ring various forms	ofaut	of diverse cultures. De nentic materials, such nbiguities, vagaries,	as current	t news media, formal	and informal			
ONLINE foothill.	+ <mark>21381</mark>	JAPN-013A-01Q	LEC	06:00 PM-07:50 PM	MW	IIDA, KAZUKO	MC A5			
	Adviso 4 hour Not Rej Continu	uisite: JAPN 13 ry: May be taker s lecture, 2 hor peatable. ation of JAPN 13A	3 <b>A.</b> I concu urs Ial	IATE CONVERSATI Irrently with JAPN boratory. (48 total king and listening exp	5. I hours p perience i	n an environment of				
/sl/uhe				in culturally appropr acquaintance with a v						

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

1

+ 21382 JAPN-013B-01Q LEC 06:00 PM-07:50 PM MW

 $\checkmark$  = Online class

IIDA, KAZUKO



## FALL QUARTER 2012 COURSES

MCA5

Cours	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
Daviala			l.:ll. h		ous forms of authe	

such as current news media, political speech, and debates. Stating and supporting opinions on various topics. Understanding ambiguities, vagaries, and value inherent in the target language.

JAPN 14A	ADVANCED CONVERSATION I	4 Units
Prerequisite	: JAPN 13B.	
4 hours lect	ure. (48 total hours per quarter.)	

### Not Repeatable.

Development of fluency in the oral/aural language, and cultural skills required in socio-linguistic functions, i.e., honorifics, in-group/out-group, male/female, and formal/informal expressions. Development of critical thinking skills by comparing different viewpoints and different values of diverse cultures. Development of listening and speaking skills by exploring various forms of authentic materials, such as current news media, political speech, debates, and drama. Stating and supporting opinions on various topics, including abstract concepts. Understanding and appreciating ambiguities, vagaries, and value inherent in the target language.

+ <mark>21383</mark>	JAPN-014A-01Q	LEC 06:00 PM-07:50 PM	MW	IIDA, KAZUKO	MC A5
Adviso 4 hour Not Re Continu cultural abstrac negotia compar and spe	uisite: JAPN 14. ry: May be taken s lecture. (48 to peatable. ation of JAPN 14A. D skills required in soc t topics. Analyzing ting, and giving s ing different viewp	concurrently with JAPN tal hours per quarter. evelopment of advanced le locio-linguistic functions. S and hypothesizing. Unde peech in formal settings. oints and different values o vring various forms of auth	evel of ora tating ar rstandin Develop of diverse	nd supporting opinions og cultural differences, pment of critical think e cultures. Development	on complex, persuading, ing skills by t of listening
+ <mark>21384</mark>	JAPN-014B-01Q	LEC 06:00 PM-07:50 PM	MW	IIDA, KAZUKO	MC A5
<b>1 hour</b> <b>May be</b> For stud languag	uisite: JAPN 6 c lecture. (12 tota taken six times f lents who desire tr ge courses offered a	I hours per quarter.)	ming as	community volunteers	
20274	JAPN-19201	LEC 10:00 AM-10:50 AM	T	RAKOW, IKUKO	6601

## **L**ANGUAGE ARTS

Language Arts (65

(650) 949-7250

L A 111 PASS THE TORCH TEAM LEADER TRAINING 1 Unit Prerequisites: An earned "A" or "B+" grade with instructor recommendation in one of the following courses: ESLL 25, 26; ENGL 100, 110, 1A, 1B; student must currently be a team leader for a Pass the Torch study team. 1 hour lecture. (12 total hours per quarter.) May be taken three times for credit.

	e Number		Title	_	_	Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
includi studer learnir	ing study skills, It behavior. Tec Ig styles. Pract	college policie hniques of subj	s, professiona ect-specific tu lls through sa	llism, ethics Itoring skills Imple stude	er in the Pass the To and role modeling , with attention gi nt works and, who	of successful ven to diverse

20275	L A -11101	LEC 01:40 PM-02:30 PM	Т	<b>MENENDEZ, NATALIA</b>	6505
21275	L A -11102	LEC 01:10 PM-02:00 PM	W	MENENDEZ, NATALIA	6505
21276	L A -11103	LEC 10:00 AM-10:50 AM	F	MENENDEZ, NATALIA	6409

## LEARNING IN NEW MEDIA CLASSROOMS

Fine Arts 9 Communication	((50) 040 7400	
Fine Arts & Communication	(650) 949-7498	www.foothill.edu/kci/
		linc/

For complete course descriptions, access www.foothill.edu/KCI/linc

LINC 50A	TECHNOLOGY IN THE K-12 CLASSROOM II	.5 Units
Formerly: LINC 2	555	

Advisory: Basic computer skills and knowledge of Macintosh or Windows operating systems; familiarity using Web browsers, email, bookmarking, searching, and downloading; not open to students with credit in LINC 2555. .5 hour lecture. (6 total hours per guarter.)

## Not Repeatable.

L

This is an introductory course about educational hardware technology in the classroom. Designed for educators, this hands-on course demonstrates integration of hardware technologies such as document cameras, interactive white boards, student response systems, iPads, mobile phones, etc. for teaching and learning with any standards based curriculum. Emphasis is given to creating student-centered activities using appropriate educational hardware technologies.

LINC-050A-01: Do 21529 LINC	-050A-01 LEC 09:00 A cument & Video Cameras and -050A-02 LEC 09:00 A oogle Tools Overview. Meets So	Smartboards. M-03:00 PM	S	CARINGELLA, STEVEN 10/6 only. CARINGELLA, STEVEN	4002 4002
LINC 50F	INTEGRATING TEC STANDARDS-BAS			2 U	nits
systems; far downloading 2 hours lectu Not Repeatal This course is fo integration of based curriculu	sic computer skills and niliarity using Web b ; not open to students ure. (24 total hours p	with credit with credit er quarter.) udes hands-o utury skills for eveloping effe	mail, book in LINC 225. n experiences r teaching and	marking, searchin that demonstrate the e d learning with any sta	<b>g, and</b> effective andards
	-050F-01W LEC Integrating 21st Century Skills i	TBA into your Currice	TBA ulum. Meets onl	ULLAH, LINDA ine 10/31-12/16.	ONLINE
systems; far		orowsers, e	mail, book	osh or Windows ope marking, searchin	

1 hour lecture. (12 total hours per quarter.) Not Repeatable.

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www.foothill.edu/la/



# FALL QUARTER 2012 COURSES

Course Number CRN Course ID Activity	Title Time	Days	Instructor	Units Location
This course is for educators, professio e-portfolio as an authentic assessme as well as for teacher professional de be presented. Student e-portfolios w students to create powerful e-portfol	nt tool. Electro velopment. Re ill be examine	nic portfol flective pra d and analy	ios can be used for st actice that deepens le	udent work earning will
<b>21534 LINC-058A-01W LEC</b> LINC-058A-01W: ePortfolios. Meets online fr	<b>TBA</b> rom 10/31-11/28.	TBA	BRITT, GAYLE	ONLINE
LINC 72D ADOBE INDESIC	SN II			.5 Units
LINC 072D-01: Adobe InDesign II. Class meet LINC 73 ADOBE PHOTOS Formerly: LINC 230 Advisory: Appropriate skills an technologies; students may enrol 1 hour lecture. (12 total hours p May be taken six times for credit. This short course is designed for educati imaging with teaching and learning.	II in LINC 728 ( per quarter.) ators and inclui- igies for teachi ing student-ce page layouts, f ions, import an anal page layout A 72D group. DAM-03:00 PM ts Saturday, 10/27 SHOP OVERV II in LINC 73 of Deer quarter.) tors and include Emphasis is giv	des hands- ng and lea ntered pro inne-tune sk d arrange p ts for stude s for stude s for stude s hands-on ren to creat	t not both, for cred on experiences that d rning with any stanc jects or activities usir ills for importing, forn shotos, automate you ent learning.Enrollme DAVIS, JANET puter systems and not both, for credit	it. emonstrate lards based og In Design natting, and work-flow, nt is limited 4006 1 Unit I internet grate digital projects or
activities using Photoshop. Learn to e collages that tell stories, paint with the effects, automate your work-flow. Enr	paint tools, cre	ate layouts	with text, apply filters mes within the LINC 7	and special
21929 LINC-07301W LEC LINC-07301W: Adobe Photoshop. Meets on	<b>TBA</b> line 10/31-11/28.	TBA	DAVIS, JANET	ONLINE
LINC 73A ADOBE PHOTOS	БНОР І			.5 Units
Advisory: Appropriate skills an technologies. .5 hours lecture. (6 total hours May be taken six times for credit. This short course is designed for educat imaging with teaching and learning. activities using Photoshop. Learn to e collages that tell stories, design layout create unique typographic effects, wh to six times within the LINC 73 group.	per quarter.) tors and include Emphasis is giv enhance image s, paint with the	s hands-on ren to creat color and c e paint tool	experiences that inter ing student-centerec contrast, touch-up ph s, manipulate and enh	grate digital l projects or otos, create ance text to
<b>21521 LINC-073A-01 LEC 09:00</b> LINC-073A-01: Meets Saturday, 9/29 only.	0 AM-03:00 PM	S	DAVIS, JANET	4006
LINC 73B ADOBE PHOTOS	SHOP II			.5 Units
Formerly: LINC 230T Advisory: Appropriate skills an technologies; students may enrol				

Course N			Title			Units
CRN C	Course ID A	ctivity	Time	Days	Instructor	Location
imaging v activities images th automate	with teaching a using Photosho at tell stories, p	nd learning. Er op. Learn to fine aint with the pa v, while applyii	mphasis is giv e-tune image aint tools, crea ng best practi	en to crea color and ( ite layouts	n experiences that int ting student-center contrast enhanceme , format text, apply s phic design principle	ed projects or nts, construct pecial effects,
<b>21525</b> LINC-073B-	LINC-073B-01 01: Meets Saturdo		AM-03:00 PM	S	DAVIS, JANET	4006
LINC 73I	ADO 1: LINC 2335	BE ILLUSTRA	<b>ATOR I</b>			.5 Units
Advisory .5 hours	r: Familiarity 6 lecture. (6 t aken six time	otal hours p				
This cours software tools of Ac	se is an introdu drawing tool. T	ction to educat his class will p to produce one-	rovide hands-	on experi	e classroom. Adobe ence with the basic Ilment is limited to si	elements and
<b>21527</b> LINC-0731-0	<b>LINC-073I-01</b> 01: Meets 10/20 of		AM-03:00 PM	S	DAVIS, JANET	4006
LINC 76	A CRE	ATING EDUC	ATIONAL WE	B SITES	I	1 Unit
systems downloa 1 hour le Not Repo This cours web sites hold the v	; familiarity ading; not ope ecture. (12 to eatable. se is provides ar . Participants w viewer's attenti porated into a	using Web I en to students otal hours pe overview of se vill explore Web on. Presentatio	browsers, e s with credit er quarter.) everal technol o 2.0 collabora on, audio, vide	mail, bo in LINC 2 ogies and ative tools o, and con	intosh or Window ookmarking, sear 105. strategies to develo to make a web site : nmunity tools will be and ideas for effect	r <b>ching, and</b> p educational stand out and e investigated
21532 06	LINC-076A-01		AM-03:00 PM	s	HEUMANN, CHR	ISTOPHER
LINC-076A-	01: Google Sites. /	neets Saturaays T	2/1 and 12/8 or	ny.		
		TIMEDIA OV	ERVIEW			1 Unit
	r: LINC 251					
Advisory systems downloa	; familiarity iding; not ope ecture. (12 to	using Web l en to students	browsers, e s with credit	mail, bo	intosh or Window ookmarking, sea 51.	

21523	LINC-08001	LEC 09:00 AM-03:00 PM LEC 09:00 AM-03:00 PM	-	HURLEY, ROBERT HURLEY, ROBERT	4006 4006
I INC DOD	01. Multimodia ovo	THINK ODEN TO MEDIT DDOCDAM	Ι ΟΛΟΤΙΓΙ		

LINC-080.-01: Multimedia overview. OPEN TO MERIT PROGRAM PARTICIPANTS ONLY!

### LINC 85A ADOBE FLASH I .5 Units Formerly: LINC 2385

Advisory: Proficiency in a Mac or Windows operating system, software conventions, and internet technologies; familiarity with Fireworks or similar photo editing software; DreamWeaver or similar Web page authoring software. .5 hours lecture. (6 total hours per quarter.) May be taken four times for credit.

I = Online class



## FALL QUARTER 2012 COURSES

Course Number CRN Course ID	Activity	Title Time	Days	Instructor	Units Location
reate dynamic content inimations of illustratic frawing tools, animati vithin the LINC 85 grou	ons, photos, and on basics, twee	type. In this int	roductory	, hands-on course, le	arn basic Flash
2 <b>1531 LINC-085A-0</b> 1 INC-085A-01: Flash I. Meet		AM-03:00 PM	S	DAVIS, JANET	4006
INC 85C AD	OBE FLASH O	VERVIEW			1 Unit
Advisory: Proficience conventions, and in- editing software an students may enroll I hour lecture. (12 f May be taken five tin n this extended Adobe and presentations; deve ools, animation basics	ternet techno nd with Drean in LINC 85B or total hours pe nes for credit. Flash course, cre elop interactive	logies. Famil nweaver or s LINC 85C, but er quarter.) eate dynamic c animations of i	iiarity w imilar W not bot ontent an Ilustratio	ith Fireworks or s leb page authorin h, for credit. d animations for We ns, photos, and type	<b>imilar photo</b> 1g software; b, multimedia, using drawing
35 group. 21924 LINC-085C-01		TBA	TBA	DAVIS, JANET	ONLINE
INC-085C-01W: Adobe Flas	sh. Meets online fro	om 10/31-11/28.			
<i>Formerly: LINC 214</i> Advisory: Basic com	puter skills ar	nd knowledg			
ystems; familiarit		browsers, e	mail, b	ookmarking, sea	
systems; familiarit lownloading; not op 2 hours lecture. (24 Not Repeatable. his course features onl vill explore different c emphasis on how thes sffective communicatio or planning and evalue	yen to student total hours p ine collaboration ollaborative tec e tools can be in on and collabora	browsers, e s with credit per quarter.) n tools for educ hnologies and ntegrated with	email, b in LINC 2 ational, b shared d n curricul	ookmarking, sea 14. usiness, or personal u locuments using the um and student pro	r <b>ching, and</b> use. This course Internet with jects; on more
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Advisory: Basic computer skills and knowledge of Macintosh or Windows operating systems; familiarity using Web browsers, email, bookmarking, searching, and downloading; not open to students with credit in LINC 228; students may enroll in LINC 98 or 98B, but not both, for credit. 1 hour lecture. (12 total hours per quarter.)

Not Repeatable.

CRN Course ID Activity Time Days Instructor Locat	Course	e Number		Title			Units
ent course is nearly thine suys instructor zota	CRN	Course ID	Activity	Time	Days	Instructor	Location

This overview course is designed for educators, trainers, and instructional designers who want to develop and integrate educational technology into the classroom or training environment. Students will analyze learner characteristics; analyze the role of technology in student-centered learning environments; create a design plan for a technology-enhanced learning lesson, project or activity; use collaborative online technologies to support group work and peer feedback; and develop evaluation methods for the course project.

21520	LINC-09801	LEC 04:00 PM-06:00 PM	Т	BRITT, GAYLE	ТВА
LINC-098.	01: Special Program	for San Bruno Park teachers ONLY!			

## LINC 98A TEACHING & LEARNING IN THE DIGITAL AGE I .5 Units Formerly: LINC 2285

Advisory: Basic computer skills and knowledge of Macintosh or Windows operating systems; familiarity using Web browsers, email, bookmarking, searching, and downloading; not open to students with credit in LINC 228S.

.5 hour lecture. (6 total hours per quarter.)

Not Repeatable.

This course is an introduction to integrating educational technology in the classroom for educators, trainers, and instructional designers who want to use technology to effectively deliver curriculum content, engage in professional development, and efficiently manage the classroom or training environment (i.e. online grading, storage, communication with parents, etc.). Participants will examine and set up appropriate technology tools.

21530 LINC-098A-01 LEC 09:00 AM-03:00 PM S CARINGELLA, STEVEN 4002 LINC-098A-01: Teaching & Learning in the Digital Age. Meets Saturday, 11/17 only.

## MATHEMATICS

Physical Sciences, Mathematics & Engineering

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(650) 949-7259
www.foothill.edu/psme/
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**5 Units** 

MATH 1A, 10, 11, 44, 49, 51, 105, 220, 224, 230, 230J, 234: If you have not taken the prerequisite(s) at Foothill College, you will not be allowed to register without an equivalency form from the counseling office or a waiver from the division office.

### MATH 1A CALCULUS

Prerequisite: Satisfactory score on the mathematics placement test or MATH 49 or 48C.

Advisory: Eligibility for ENGL 1A or ESLL 26.

5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

Introduction to differential calculus, including limits, derivatives and their applications to curvesketching, families of functions, and optimization.

20276	MATH-001A-01	LEC 08:00 AM-09:50 AM LEC 08:00 AM-08:50 AM	MW F	CEMBELLIN, ZACHARY CEMBELLIN, ZACHARY	4301 4301
MATH-00	1A-01: TI-83/83-plus	or TI-84/84-plus Graphing Calc	ulator requ	ired. Additional costs for online m	aterials
or content		tion to a textbook may be requi	red.		
20277	MATH-001A-02	LEC 08:00 AM-09:50 AM	TTh	DELOS SANTOS, SARAH	5501

LEC 09:00 AM-09:50 AM F DELOS SANTOS, SARAH 5501 MATH-001A-02: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for online materials or content in place of or in addition to a textbook may be required.

20278	MATH-001A-03		10:00 AM-11:50 AM 10:00 AM-10:50 AM	MW F	LAM, PHUONG LAM, PHUONG	4201 4201
			4/84-plus Graphing Calcu a textbook may be requir		quired. Additional costs for online	e materials
20279			10:00 AM-11:50 AM	TTh	GEORGIOU, ION	5001
		LEC	11:00 AM-11:50 AM	F	GEORGIOU, ION	5001

MATH-001A-04: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for online materials or content in place of or in addition to a textbook may be required.

### 20280 MATH-001A-05 LEC 12:00 PM-01:25 PM TThF KO, SHANNON 4221

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

1

CRN C	umber Course ID	Activity	Title Time	Days	Instructor	Units Location
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or content i 2 <b>0282</b> MATH-001A	n place of or in <b>MATH-001A-</b> A-07: TI-83/83-	plus or TI-84/84-p addition to a textb 07 LEC 01:30	ook may be requ PM-03:45 PM lus Graphing Cal	lculator require uired. <b>TTh</b> lculator require	ENGLISH, LARRY d. Additional costs for o. HEDRICK, BENJAN d. Additional costs for o.	IIN 4221
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	t in place of or in add				. Additional costs for c	omme materi
20286	MATH-001C-02	LEC 10:00 A LEC 10:00 A		MW F	PARK LEE, YOUNG PARK LEE, YOUNG	
	1C-02: Tl-83/83-plus t in place of or in add				Additional costs for c	online materi
20287	MATH-001C-03	LEC 10:00 A LEC 11:00 A		TTh F	SINCLAIR, JENNIF SINCLAIR, JENNIF	
	1C-03: TI-83/83-plus t in place of or in add				. Additional costs for a	online materi
	<b>MATH-001C-04</b> 1C-04: Tl-83/83-plus t in place of or in add		Graphing Calc		KALISVAART, MA	
	<b>MATH-001C-05</b> 1C-05: Tl-83 or Tl-83 r in addition to a text		lculator requir	<b>MW</b> red.Additional o	<b>TONG, PO</b> rosts for online materi	LAH als or content
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MATH-002A-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for online materials or content in place of or in addition to a textbook may be required.

20724 MATH-002A-02 LEC 06:00 PM-08:15 PM TTh LOW, MATTHEW 3403

I = Online class

# FALL QUARTER 2012 COURSES

Course CRN	Course ID	Activity	Title y Time	Days	Instructor	Units Location
			4/84-plus Graphing Co a textbook may be req		red. Additional costs fo	r online materials
n conten	it in place of of in	uuunion to t	i lexibook indy be ieq	uneu.		
MATH		NEAR AL	GEBRA			5 Units
	luisite: MAT ry: Eligibility		1A or ESLL 26.			
	s lecture. (6 peatable.	0 total ho	ours per quarte	r.)		
A first	course in Lir	5			ear equations, m	
			bstract vector space lected application:		ies and eigenvectors pics.	s, inner product
21616	MATH-002B		08:00 AM-09:50 AN 09:00 AM-09:50 AN		PARK LEE, YOUN PARK LEE, YOUN	
		-plus or TI-84	4/84-plus Graphing Co	alculator requii	red. Additional costs for	
or conten	it in place of or in	addition to c	a textbook may be req	uired.		
20725	MATH-002B	-02 LEC	06:00 PM-08:15 PM	MW	KALISVAART, M	AARTEN 4201
	02B-02: TI-83 or 1 or in addition to a	'	1 2 1	uired.Addition	al costs for online mate	rials or content in
			s) ocreganear			
MATH			RY STATISTICS			5 Units
Prerect 105 or		stactory s	score on the ma	athematics	placement test	or MATH
	ry: Eligibility		1A or ESLL 26.	- )		
5 hour	ry: Eligibility		1A or ESLL 26. ours per quarte	r.)		
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<b>5 hour</b> Not Re An intro data; m testing microco	ry: Eligibility s lecture. (6 peatable. duction to more easures of centra and statistica mputers for sta	<b>0 total ho</b> dern metho tral tenden Il inference atistical cal	burs per quarte ds of descriptive st cy and dispersion; provide the state of the state cy and dispersion; cy and dispersion; disp	atistics, inclu probability; s n and correla ons taken from	sampling distribution ation; analysis of v m the fields of busin	ons; hypothesis ariance; use of ess, economics,
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21641 MATH-010 edu/fga/1 Prerequ Advisory 5 hours Not Rep Set theo inequalit algebra v 20298 MATH-011. or content MATH 1. Prerequ Advisory 5 hours 5 hours Not Rep Elementa	MATH-01016 -16W: Offered via for information on 1 FIN isite: Satisfs : Eligibility fr i lecture. (60 eatable. ry, basic comb ies, introduction with application MATH-01101 -01: TI-83/83-plu in place of or in ac 2 CAL uisite: MATH y: Eligibility fr i lecture. (60 eatable. ary ideas of diffe	W LEC the internet. After how to begin. Th- actory score or ENGL 1A or total hours p binatorial anal n to linear proc is, Markov chain LEC 10:00 LEC 10:00 LEC 10:00 S or TI-84/84-plu dition to a textbo CULUS FOR B 48A. or ENGL 1A or total hours p rential and inte	TBA registering, you 83 or TI-83 plus on the place ESLL 26. Der quarter. lysis, introdu gramming and ns, game theo AM-11:50 AM AM-10:50 AM is Graphing Calco took may be require BUSINESS & ESLL 26. Der quarter.	TBA MUST refer to Graphing Cal cement tes ) ction to pr d the simple ry and math MW F ulator require red. ECONOMI	MARTINEZ, RICAI "Course Descriptions" at culator required. st or MATH 105 o obability, linear ec x method, introduct nematics of finance. HINDERS, DUANE HINDERS, DUANE d. Additional costs for c	<b>5 Units</b> or 108. quations an tion to matri <b>8401</b> 8401 5 Units
21641 MATH-010 edu/fga/1 Prerequ Advisory 5 hours Not Rep Set theo inequalit algebra v 20298 MATH-011. or content MATH 1. Prerequ Advisory 5 hours 5 hours Not Rep Elementa	MATH-01016 -16W: Offered via for information on 1 FIN uisite: Satisfa y: Eligibility for lecture. (60 eatable. ry, basic comh ies, introductio with application MATH-01101 -01: TI-83/83-plu in place of or in ac 2 CAL uisite: MATH y: Eligibility for lecture. (60 eatable.	W LEC the internet. After how to begin. Th- actory score or ENGL 1A or total hours p binatorial anal n to linear proc is, Markov chain LEC 10:00 LEC 10:00 LEC 10:00 S or TI-84/84-plu dition to a textbo CULUS FOR B 48A. or ENGL 1A or total hours p rential and inte	TBA registering, you 83 or TI-83 plus on the place ESLL 26. Der quarter. lysis, introdu gramming and ns, game theo AM-11:50 AM AM-10:50 AM is Graphing Calco took may be require BUSINESS & ESLL 26. Der quarter.	TBA MUST refer to Graphing Cal cement tes ) ction to pr d the simple ry and math MW F ulator require red. ECONOMI	MARTINEZ, RICAI "Course Descriptions" at culator required. st or MATH 105 of obability, linear ec x method, introduct nematics of finance. HINDERS, DUANE HINDERS, DUANE d. Additional costs for c	<b>5 Units</b> or 108. quations an tion to matri <b>8401</b> 8401 5 Units
21641 MATH-010 edu/fga/1 MATH 1 Prerequ Advisory 5 hours Not Rep Set theo inequalit algebra v 20298 MATH-011. or content MATH 1. Prerequ Advisory 5 hours 5 hours Not Rep Elementa	MATH-01016 -16W: Offered via for information on 1 FIN isite: Satisfs : Eligibility fr i lecture. (60 eatable. ry, basic comb ies, introduction with application MATH-01101 -01: TI-83/83-plu in place of or in ac 2 CAL uisite: MATH y: Eligibility fr i lecture. (60 eatable. ary ideas of diffe	W LEC the internet. After how to begin. TI- Actory score or ENGL 1A or total hours p binatorial anal n to linear prog is, Markov chain LEC 10:00 LEC 10:00 LEC 10:00 cullus FOR B 48A. or ENGL 1A or total hours p erential and inter cations to busin	TBA registering, you 83 or TI-83 plus on the place ESLL 26. Der quarter. lysis, introdu gramming and ns, game theo AM-11:50 AM AM-10:50 AM is Graphing Calco took may be require BUSINESS & ESLL 26. Der quarter.	TBA MUST refer to Graphing Cal cement tes ) ction to pr d the simple ry and math MW F ulator require red. ECONOMI	MARTINEZ, RICAI "Course Descriptions" at culator required. st or MATH 105 of obability, linear ec x method, introduct nematics of finance. HINDERS, DUANE HINDERS, DUANE d. Additional costs for c	<b>5 Units</b> <b>5 Units</b> or 108. quations an tion to matri <b>8401</b> <b>8401</b> <b>8401</b> <b>6 Units</b>

Additional costs for online materials or content in place of or in addition to a textbook may be required.

MATH 22	DISCRETE MATHEMATICS	5 Units
Prerequisite: S	atisfactory score on the mathematic	s placement test or MATH
49 or 48C.		

Advisory: Not open to students with credit in CIS 18; eligibility for ENGL 1A or 5 hours lecture. (60 total hours per quarter.)         Not Repeatable.         Discrete mathematics: set theory, logic, Boolean algebra, methods of proof, mathematica number theory, discrete probability, combinatorics, functions, relations, recursion, efficiencies, graphs, trees.         21660       MATH-02201       LEC 12:00 PM-01:25 PM       ThF       GEORGIOU, ION         MATH-02201: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.       Additional costs for online materials or content in place of or in addition to a textbook may be required.	l induction,
Discrete mathematics: set theory, logic, Boolean algebra, methods of proof, mathematica number theory, discrete probability, combinatorics, functions, relations, recursion, efficiencies, graphs, trees.         21660       MATH-02201       LEC 12:00 PM-01:25 PM       ThF       GEORGIOU, ION         MATH-02201: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.	
MATH-02201: TI-83/83-plus or TI-84/84-plus Graphing Calculator required.	
Additional costs for online materials or content in place of or in addition to a textbook may be required	4310
	l.
Prerequisite: Satisfactory score on the mathematics placement exam of 105 or 108.         Advisory: Eligibility for ENGL 1A or ESLL 26.         5 hours lecture. (60 total hours per quarter.)         Not Repeatable.         A survey of mathematical models and other tools to introduce the nonspecialist to the of quantitative reasoning. Problem solving by Polya's method with analytic, numeric, and verbal investigation. Selecting, constructing, and using mathematical models. In quantitative results in qualitative context. Emphasis on deductive reasoning and fo algebraic, exponential, logarithmic, and trigonometric models; probability and t distribution; data analysis; and selected topics from discrete math, finite math, and sta         20843       MATH-04401       LEC 12:00 PM-01:25 PM       ThF       MORRISS, PATRICK         MATH-04401: TI-83 or TI-83 plus Graphing Calculator required. Additional costs for online materials place of or in addition to a textbook may be required.       5         Prerequisite: Satisfactory score on the mathematics placement test or 105 or 108.       5         Advisory: Eligibility for ENGL 1A or ESLL 26; UC credit for MATH 48A, B & C is I a maximum of 7.5 units for the combination or any portion of the series comp 5 hours lecture. (60 total hours per quarter.)	e methods , graphical, nterpreting rmal logic; the normal tistics. 6708 or content in 5 Units MATH limited to
Not Repeatable. Introduction to families of functions including quadratics, power functions and po transformation of functions, and their applications.	lynomials,
20844 MATH-048A-01 LEC 08:00 AM-09:50 AM MW ZWACK, TERESA LEC 08:00 AM-08:50 AM F ZWACK, TERESA MATH-048A-01: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for onl	<b>4220</b> <b>4220</b> ine materials
or content in place of or in addition to a textbook may be required. 20845 MATH-048A-02 LEC 08:00 AM-09:50 AM TTh LEC 09:00 AM-09:50 AM F SINCLAIR, JENNIFEF MATH-048A-02: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for onl or content in place of or in addition to a textbook may be required.	<b>A 4201</b> <b>A 4201</b> line materials
20846 MATH-048A-03 LEC 10:00 AM-11:50 AM MW NOSRATIEH, BITA LEC 10:00 AM-10:50 AM F NOSRATIEH, BITA MATH-048A-03: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for onl	<b>5911</b> <b>5911</b> ine materials
or content in place of or in addition to a textbook may be required. 20847 MATH-048A-04 LEC 10:00 AM-11:50 AM TTh SAWKA, JOHN LEC 11:00 AM-11:50 AM F SAWKA, JOHN MATH-048A-04: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for onl or content in place of or in addition to a textbook may be required.	<b>5912</b> <b>3525</b> ine materials
20848         MATH-048A-05         LEC         01:30 PM-03:45 PM         MW         NI, YUH           MATH-048A-05: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for onl or content in place of or in addition to a textbook may be required.         Additional costs for onl	
21177 MATH-048A-06 LEC 06:00 PM-06:15 PM MW LOW, MATTHEW MATH-048A-06: TI-83/83-plus or TI-84/84-plus Graphing Calculator required. Additional costs for onl or content in place of or in addition to a textbook may be required.	<b>3404</b> ine materials
21642         MATH-048A-07         LEC         06:00 PM-08:15 PM         TTh         MONARRES, DAVID           21662         MATH-048A-08         LEC         12:00 PM-01:25 PM         TThF         NI, YUH	4201 4302

### MATH 48B PRECALCULUS II

### Prerequisite: MATH 48A.

Advisory: Eligibility for ENGL 1A or ESLL 26; UC credit for MATH 48A, B & C is limited to a maximum of 7.5 units for the combination or any portion of the series completed.

Course Number		Title			Units
CRN Course ID	Activity	Time	Davs	Instructor	Location
chit courserb	Activity	Time	Duys	matuctor	Location

### 5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

This course is a continuation of topics from Math 48A. Topics include exponential and logarithmic functions, introduction to trigonometry and the six trigonometric functions, and the trigonometry of right and oblique triangles.

21643	MATH-048B-01		08:00 AM-09:50 AM 09:00 AM-09:50 AM	TTh F	LEE, DEBBIE LEE, DEBBIE	4221 4221
			4/84-plus Graphing Calc a textbook may be requi		uired. Additional costs for onlin	ne materials
21644	MATH-048B-02	LEC	10:00 AM-11:50 AM	TTh	STANLEY, BRIAN	4220
		LEC	11:00 AM-11:50 AM	F	STANLEY, BRIAN	4220
MATH-048	8B-02: TI-83/83-plus	or TI-8	4/84-plus Graphing Calc	ulator req	uired. Additional costs for onlin	ne materials
			a textbook may be requi			
21645	MATH-048B-03	LEC	01:30 PM-03:45 PM	MW	KNOBEL, MARC	4201
MATH-048	8B-03: TI-83/83-plus	or TI-84	4/84-plus Graphina Calc	ulator rea	uired. Additional costs for onlin	ne materials
			a textbook may be requi			
21646	MATH-048B-04	LEC	06:00 PM-08:15 PM	TTh	PAPAY, LAURI	3404
MATH-048	8B-04: TI-83/83-plus	or TI-8	4/84-plus Graphing Calc	ulator req	uired. Additional costs for onlin	ne materials
or content	in place of or in addit	ion to d	a textbook may be requi	red. '		
21664	MATH-048B-05	LEC	08:00 AM-09:50 AM	MW	UILECAN, DIANA	4201
		LEC	08:00 AM-08:50 AM	F	UILECAN, DIANA	4201
MATH-048	8B-05: TI-83/83-plus	or TI-8	4/84-plus Graphina Calc	ulator rea	uired. Additional costs for onlin	ne materials
			a textbook may be reaui			
21665	MATH-048B-06		10:00 AM-11:50 AM	MW	LEE, DEBBIE	5912
		LEC	10:00 AM-10:50 AM	F	LEE, DEBBIE	5912

#### MATH 48C **PRECALCULUS III 5 Units** Prerequisite: MATH 48B.

Advisory: Eligibility for ENGL 1A or ESLL 26; UC credit for MATH 48A, B & C is limited to a maximum of 7.5 units for the combination or any portion of the series completed. 5 hours lecture. (60 total hours per quarter.)

Not Repeatable.

This course is a continuation of topics from MATH 48B. Topics include the six trigonometric functions, trigonometric identities, inverse trigonometric functions, trigonometric equations, vectors, rational functions, parametric equations, logic, and modeling data with various functions.

21647	MATH-048C-01	LEC 10:00 AM-11:50 AM	MW	STANLEY, BRIAN	4220
		LEC 10:00 AM-10:50 AM	F	STANLEY, BRIAN	4220
21648	MATH-048C-02	LEC 10:00 AM-11:50 AM	TTh	LEE, DEBBIE	4221
		LEC 11:00 AM-11:50 AM	F	LEE, DEBBIE	4221
21649	MATH-048C-03	LEC 12:00 PM-01:25 PM	TThF	KNOBEL, MARC	5501
21650	MATH-048C-04	LEC 06:00 PM-08:15 PM	MW	MONARRES, DAVID	3403
21957	MATH-048C-05	LEC 08:00 AM-09:50 AM	TTh	UILECAN, DIANA	5602
		LEC 09:00 AM-09:50 AM	F	<b>UILECAN, DIANA</b>	5602

#### **MATH 105** INTERMEDIATE ALGEBRA

Prerequisite: Satisfactory score on the mathematics placement test or MATH 220 or 224.

5 hours lecture. (60 total hours per quarter.) Not Repeatable.

Quadratic, polynomial, rational, radical, exponential and logarithmic functions and expressions with an emphasis on graphing and applications.

20301	MATH-10501	LEC	08:00 AM-09:50 AM	TTh	PERINO, KATHRYN	4220
		LEC	09:00 AM-09:50 AM	F	PERINO, KATHRYN	4220
MATH-10	501: TI-83/83-plus (	or TI-84	1/84-plus Graphing Calc	ulator req	uired. Additional costs for online	materials
or content	t in place of or in addi	tion to	a textbook may be requi	red.		
20302	MATH-10502	LEC	08:00 AM-09:50 AM	TTh	MORRISS, PATRICK	3525
		LEC	09:00 AM-09:50 AM	F	MORRISS, PATRICK	3525
			1/84-plus Graphing Calco a textbook may be requi		uired. Additional costs for online	materials
20303	MATH-10503	LEC	10:00 AM-11:50 AM	MW	SAWKA, JOHN	6708
		LEC	10:00 AM-10:50 AM	F	SAWKA, JOHN	6708
					uired. Additional costs for online	materials
	,		a textbook may be requi			
20304	MATH-10504	LEC	10:00 AM-11:50 AM	MW	LE, HUONG	4008
		LEC	10:00 AM-10:50 AM	F	LE, HUONG	4008
MATH-10	504: TI-83/83-plus	or TI-84	1/84-plus Graphing Calc	ulator req	uired. Additional costs for online	materials

or content in place of or in addition to a textbook may be required.

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

**5** Units

**5 Units** 

## Fall Quarter 2012 Courses

Course CRN	Number Course ID	Activit	Title y Time	Days	Instructor	Units Location
20305	MATH-105		10:00 AM-11:50 AM 11:00 AM-11:50 AM		ZWACK, TERESA ZWACK, TERESA	5502 5502
MATH-10	)505: TI-83/83-j				red. Additional costs for	
or conter			a textbook may be rea	uired.		
20306	MATH-105		12:00 PM-01:25 PI		LOW, SOFYA	4201
					red. Additional costs for	online materia
	,		a textbook may be rea			4220
20307	MATH-105		01:30 PM-03:45 PM		LOW, SOFYA red. Additional costs for	
			i textbook may be red		eu. Auunnonun costs ion	unne materia
20308	MATH-105		01:30 PM-03:45 PI		HANSEN, ROBER	T 4310
ATH-10					red. Additional costs for	
			a textbook may be rea			
20730	MATH-105		01:30 PM-03:45 PI		KO, SHANNON	3403
					red. Additional costs for	online materia
			textbook may be rec			4214
21652	MATH-1051		06:00 PM-08:15 PM		ENGLISH, LARRY	4310 Anlina matoria
			i textbook may be red		red. Additional costs for	omme materia
0309	MATH-1051		TB		KNOBEL, MARC	ONLIN
					are delivered via e-mail a	
					Los Altos campus or at ar	
					ctor. Prior to the start da	
tudents	will be contacted	via email wit	h instructions on how	to enter the co	urse website. In addition	to a textbook/
ook, a 1	[I-83 or TI-84 gra	phing calcule	ator is required in this	course. Additi	onal costs for online mat	erials or conte
	of or in addition to	o a textbook	may be required.			
0852	MATH-1051		TB		STANLEY, BRIAN	ONLIN
					are delivered via e-mail a	
					los Altos campus or at ar	
					ctor. Prior to the start da	
					urse website. In addition onal costs for online mat	
	of or in addition to			course. Addition		
1653	MATH-1051		TB	A TBA	SILVERMAN, LOR	ETTA ONLINI
					are delivered via e-mail a	
Vide We	b; the final exam	must be tak	en in person at the Fo	othill College L	Los Altos campus or at ar	nother approv
acility a	dministered by a	proctor deel	ned acceptable by the	e course instru	ctor. Prior to the start da	te of the cours
					urse website. In addition	
				course. Additi	onal costs for online mat	erials or conte
	of or in addition to					
1667	MATH-1051		TB		STAFF, M	ONLIN
					o "Course Descriptions" a	
					fee for a subscription to l 1-83/83-plus or TI-84/84	
					ce of or in addition to a t	
equired		ionui costs n	of online materials of	content in più		CALOUUK IIIUy
1						
латн			ED ALGEBRA			10 Units
					cs placement test	, or
succe	ssful comple	etion of I	/ATH 230, 230J	& 234.		
0 hou	urs lecture. (	120 total	hours per qua	rter.)		
lot Re	peatable.					
his coι	urse will cover o	content fro	m two algebra cou	ırses, beginr	ning and intermediat	e algebra. Th
					ystems, polynomials	
		•			ogarithmic functions.	
•	· · · · · · · · · · · · · · · · · · ·				es will be emphasized	

21654 MATH-108.-01 LEC 12:00 PM-01:50 PM MTWThF MARTINEZ, RICARDO 5911

#### **MATH 217 INTEGRATED STATISTICS I** 10 Units

Prerequisites: Satisfactory score on the mathematics placement test; MATH 230, 230J or 234.

Advisory: Eligibility for ENGL 1A or ESLL 26. 10 hours lecture. (120 total hours per quarter.)

### Not Repeatable.

This is the first guarter of two in the Statway sequence. This sequence covers concepts and methods of statistics with an emphasis on data analysis. Topics include methods for collecting data, graphical and numerical descriptive statistics, correlation, simple linear regression, basic concepts of probability, confidence intervals and hypothesis tests for means and proportions, chisquare tests, and ANOVA. Application problems will be taken from the fields of business, economics,

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

medicine, engineering, education, psychology, sociology and from culturally diverse situations. This sequence is recommended for students with majors that require no mathematics beyond freshman-level statistics.

20857 MATH-217.-01 LEC 08:00 AM-09:50 AM MTWThF MUDGE, RACHEL 4302 MATH-217.-01: Online version of textbook will be located at www.mystatway.org. Instructions on how to log in will be given during the first week of class. Online content will be used in place of, or in addition to a textbook. Students will be expected to access online work through campus labs several hours per week. Additional costs for printing, calculator and online materials may be required.

20858 MATH-217.-02 LEC 10:00 AM-11:50 AM MTWThF DELOS SANTOS, SARAH 4302 MATH-217.-02: Online version of textbook will be located at www.mystatway.org. Instructions on how to log in will be given during the first week of class. Online content will be used in place of, or in addition to a textbook. Students will be expected to access online work through campus labs several hours per week. Additional costs for printing, calculator and online materials may be required.

### **ELEMENTARY ALGEBRA MATH 220** 5 Units Formerly: MATH 101

Prerequisites: Satisfactory score on the mathematics placement test; MATH 230, 230J & 234.

Advisory: Not open to students with credit in MATH 101 or 224.

4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

Includes linear equations inequalities in one variable, graphs of linear and quadratic functions, solving linear systems, integer exponents, operations on polynomials, factoring, and proportional reasoning.

20310	MATH-22001	LEC 08:00 AM-08:50 A LAB 09:00 AM-09:50 A		LE, HUONG LE, HUONG	4202 4202
MATH-22	0 -01· Students are r	required to co-enroll in MAT			
		f or in addition to a textbook.			is for onninc
20311	MATH-22002			CEMBELLIN, ZACHAI	RY 4004
20311	MATH-22002	LAB 11:00 AM-11:50 A		CEMBELLIN, ZACHAI	
		required to co-enroll in MAT			ts for online
materials	s or content in place of	f or in addition to a textbook.	may be required.		
20312	MATH-22003	LEC 12:00 PM-12:50 P	M MTThF	GRAY, NICOLE	4202
		LAB 01:00 PM-01:50 P	M TThF	GRAY, NICOLE	4202
MATH-22	003: Students are r	required to co-enroll in MAT	H-221 of the san	ne section. Additional cos	ts for online
		f or in addition to a textbook			
20313	MATH-22004			LAM, PHUONG	4302
20515	MATH 220. 04	LEC 02:30 PM-03:20 PI		LAM, PHUONG	
					4302
		required to co-enroll in MAT			ts for online
materials	s or content in place of	f or in addition to a textbook	may be required.		
20314	MATH-22005	LEC 06:00 PM-07:50 P	M MW	STAFF, M	4202
		LAB 08:00 PM-09:15 P	M MW	STAFF, M	4202
MATH-22	005: Students are r	required to co-enroll in MAT	H-221 of the san		ts for online
		for in addition to a textbook			

MATH 230	PREPARING FOR ALGEBRA: LINEAR EQUATIONS, PROPORTIONS & GEOMETRY	6 Units
Prerequisite: I	MATH 235.	

Advisory: Pass/No Pass: not open to students with credit in MATH 200, 230J, 234, or 238. 4 hours lecture, 6 hours laboratory. (120 total hours per quarter.) Not Repeatable.

Review of order of operations with rational numbers. Introduction to algebraic concepts including solving first-degree equations and evaluating and simplifying expressions. Development and applications of ratios, proportions, percents, and geometric concepts.

20315 MATH-230.-01 LEC 10:00 AM-10:50 AM MTWThF **GRAY, NICOLE** 4223 LAB 11:00 AM-11:50 AM MTWThF **GRAY, NICOLE** 4223 MATH-230.-01: Students are required to co-enroll in MATH-231.-01. MATH-230.-01 has 5 instructors in the program. During the quarter, students enrolled in MATH-230.-01 will receive instruction from any of these instructors. Students who enrolled in MATH-230.-01 and MATH-231.-01 will attend class everyday, Monday - Friday from 10-11:50AM. Additional costs for online materials or content in place of or in addition to a textbook may be required. LEC 10:00 AM-10:50 AM MTWThF FREEMAN, KRISTEN 20316 MATH-230.-02 4203 LAB 11:00 AM-11:50 AM MTWThF FREEMAN, KRISTEN 4203

MATH-230.-02: Students are required to co-enroll in MATH-231.-02. MATH-230.-02 has 5 instructors in the program. During the quarter, students enrolled in MATH-230.-02 will receive instruction from any of these instructors. Students who enrolled in MATH-230.-02 and MATH-231.-02 will attend class everyday, Monday - Friday from 10-11:50AM. Additional costs for online materials or content in place of or in addition to a textbook may be required.

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

4 hours lecture, 6 hours laboratory. (120 total hours per quarter.) Not Repeatable.

Addition, subtraction, multiplication and division of whole numbers, fractions, decimals and signed numbers. Order of operations with real numbers and applications of such operations.

MATH-23501	LEC 10:00 AM-10:50 AM	MTWThF	GRAY, NICOLE	4223
	LAB 11:00 AM-11:50 AM	MTWThF	GRAY, NICOLE	4223
MATH-23502	LEC 10:00 AM-10:50 AM	MTWThF	PERINO, KATHRYN	4203
	LAB 11:00 AM-11:50 AM	MTWThF	PERINO, KATHRYN	4203
MATH-23503	LEC 10:00 AM-10:50 AM	MTWThF	WONG, WILBUR	4305
	LAB 11:00 AM-11:50 AM	MTWThF	WONG, WILBUR	4305
MATH-23504	LEC 10:00 AM-10:50 AM	MTWThF	TOMUTIU, MARIA	4306
	LAB 10:50 AM-11:50 AM	MTWThF	TOMUTIU, MARIA	4306
	MATH-23502 MATH-23503	LAB 11:00 AM-11:50 AM MATH-23502 LEC 10:00 AM-10:50 AM LAB 11:00 AM-11:50 AM MATH-23503 LEC 10:00 AM-10:50 AM LAB 11:00 AM-11:50 AM MATH-23504 LEC 10:00 AM-10:50 AM	LAB 11:00 AM-11:50 AM MTWThF MATH-23502 LEC 10:00 AM-10:50 AM MTWThF LAB 11:00 AM-11:50 AM MTWThF MATH-23503 LEC 10:00 AM-11:50 AM MTWThF LAB 11:00 AM-11:50 AM MTWThF MATH-23504 LEC 10:00 AM-10:50 AM MTWThF	LAB         11:00 AM-11:50 AM         MTWThF         GRAY, NICOLE           MATH-23502         LEC         10:00 AM-10:50 AM         MTWThF         PERINO, KATHRYN           MATH-23503         LEC         10:00 AM-11:50 AM         MTWThF         PERINO, KATHRYN           MATH-23503         LEC         10:00 AM-11:50 AM         MTWThF         WONG, WILBUR           MATH-23503         LEC         11:00 AM-11:50 AM         MTWThF         WONG, WILBUR           MATH-23504         LEC         10:00 AM-10:50 AM         MTWThF         WONG, WILBUR

М	EDIA STUDIES	5
		· .

Fine Arts & Communication

(650) 949-7262

# MDIA 11 INTRODUCTION TO POPULAR CULTURE 4 Units Advisory: Not open to students with credit in F A 1. 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) 4 Units

Not Repeatable.

Overviewóhistory and critical analysis--of popular culture as a window for understanding American society. Theories and methods of analyzing artifacts of popular culture. Overarching themes: 1) history/social theories of popular culture; 2) popular culture as a product of American multiculturalism; 3) the relationship between a commodity culture and intellect/artistry; 4) philosophical/ethical issues surrounding popular culture.

00 AM-11:50 AM MW HARTWELL, ROBERT 400	MW	10:00 AM-11:50 AM	LEC	MDIA-01101Y	21425
TBA TBA HARTWELL, ROBERT ONLIN	TBA	TBA	LAB		✓
hour via online instruction. Cross-listed with F A 1.	truction	/ TBA hour via online in:	weekly	1101Y: Hybrid class. 1	MDIA-01
TBA TBA HARTWELL, ROBERT ONLIN	TBA	TBA	LEC	MDIA-01102W	✓ 21432
TBA TBA HARTWELL, ROBERT ONLIN	TBA	TBA	LAB		✓
r registering, you must refer to course descriptions at <b>www.foothill.ed</b>	ust refer	After registering, you m	ternet. /	1102W: Offered via Int	MDIA-01
is-listed with F A 1.		Cross-listed with FA 1.	begin.	information on how to	<b>fga</b> / for i
TBA TBA THORNTON, KAY ONLIN	TBA	TBA	LEC	MDIA-01103W	✓ 21433
TBA TBA THORNTON, KAY ONLIN	TBA	TBA	LAB		✓
r registering, you must refer to course descriptions at <b>www.foothill.ed</b>	ust refer	After registering, you m	ternet. A	1103W: Offered via Int	MDIA-01
is-listed with F A 1.		Cross-listed with FA 1.	begin.	information on how to	<b>fga</b> / for i
TBA TBA THORNTON, KAY ONLIN	TBA	TBA	LEC	MDIA-01104W	✓ 21434
TBA TBA THORNTON, KAY ONLIN	TBA	TBA	LAB		✓
r registering, you must refer to course descriptions at www.foothill.ed	ust refer	After registering, you m	ternet. /	1104W: Offered via In	MDIA-01
is-listed with F A 1.		Cross-listed with FA 1.	begin.	information on how to	<b>fga/</b> for i
ss-listed with F A 1. TBA TBA TBA THORNTON, KAY ON TBA TBA THORNTON, KAY ON r registering, you must refer to course descriptions at www.foothi rss-listed with F A 1. TBA TBA THORNTON, KAY ON TBA TBA THORNTON, KAY ON r registering, you must refer to course descriptions at www.foothi	TBA TBA ust refer TBA TBA	. Cross-listed with F A 1. TBA After registering, you m . Cross-listed with F A 1. TBA After registering, you m	begin. LEC LAB ternet. begin. LEC LAB	information on how to MDIA-01103W 1103W: Offered via Ini- information on how to MDIA-01104W 1104W: Offered via Ini-	fga/ for i ✓ 21433 ✓ <i>MDIA-01</i> fga/ for i ✓ 21434 ✓ <i>MDIA-01</i>

• 20321	MSCI-01101	LEC	TBA	TBA	STAFF, M	SCU
•		LAB	TBA	TBA	STAFF, M	SCU
• 20322	MSCI-02101	LEC	TBA	TBA	STAFF, M	SCU
•		LAB	TBA	W	STAFF, M	SCU

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

Music

Fine Arts & Communication (650) 949-7156

www.foothill.edu/music/

### MUS 1 INTRODUCTION TO MUSIC 4 Units 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

A study of Western music and its place in civilization. Selected listening and readings from the masterpieces of music of Europe and the Western Hemisphere with an emphasis on methods of comprehension, listening techniques, the elements of music, primary musical forms, and a wide range of concert repertoire. Includes a study of how social, political, philosophical, and other artistic developments outside of music influenced compositional thinking and how these were integrated into the different periods of Western musical history. A variety of media consisting of slides, videos, recordings, and lecture will be used. Live performance used when possible.

	20323	MUS -00101Y	LEC	10:00 AM-11:50 AM	MW	DAVIES, PAUL	1401		
1			LAB	TBA	TBA	DAVIES, PAUL	ONLINE		
	MUS-001	-01Y: Hybrid class. 1.	) weekl	y TBA hour via online i	nstruction	. Course meets UC/CSU Arts &	Humanities		
	transfer re	quirements (IGETC) ai	nd CSU Å	rea General Ed Require	ments. Als	o meets Foothill's Humanities	requirement		
	for Genera	l Education for the AS	/AA deg	iree.					
1	20324	MUS -00102W	LEC	TBA	TBA	DAVIES, PAUL	ONLINE		
1			LAB	TBA	TBA	DAVIES, PAUL	ONLINE		
	MUS-001.	-02W: Offered via Inte	ernet. Af	fter reaisterina. vou mu	ist refer to	course descriptions at www.fo	oothill.edu/		
						anities transfer requirements			
						equirement for General Educe			
	AS/AA dea								
	22031	MUS-00103W	LEC	TBA	TBA	DAVIES, PAUL	ONLINE		
1			LAB	TBA	TBA	DAVIES, PAUL	ONLINE		
•	MUS-001	-03W·Offered via Inte	ernet At			course descriptions at www.fo			
	fga/ for information on how to begin. Course meets UC/CSU Arts & Humanities transfer requirements (IGETC) and CSU Area General Ed Requirements. Also meets Foothill's Humanities requirement for General Education for the								
	AS/AA dea			so meets rootinn s nu	manneres i	equilement for General Europ	anon ior the		
	, is, in ucy								

### MUS 2A GREAT COMPOSERS & MUSIC MASTERPIECES 4 Units OF WESTERN CIVILIZATION

### 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

An introduction to the great composers and music masterpieces of Western culture, including composer biographies with emphasis on how composers synthesize or transform the aesthetic ideals of their time. Examines how composers' music reflects their own lives as well as mirrors contemporary social, political, and religious events. Historical periods include the Ancient World and the Medieval, Renaissance, and Baroque eras. Composers include Josquin, Lassus, Palestrina, Monteverdi, Purcell, Vivaldi, Handel and Bach. This course is required for music majors but is also designed for students who have no background in music but are interested in classical music. It meets Foothill's GE Area I, Humanities requirement and the IGETC and CSE GE Arts and Humanities requirement.

	20325	MUS -002A-01Y	LEC 12:00	PM-01:50 PM	MW	HARTWELL, ROBERT 1401		
1			LAB	TBA	TBA	HARTWELL, ROBERT ONLINE		
	MUS - 002	A-01Y: Hybrid class. 1	1.0 weekly TBA	hour via online i	nstructio	n. Course meets UC/CSU Arts & Humanitie	25	
	transfer re	equirements (IGETC) a	nd CSU Area Ge	eneral Ed Require	ments. Al	so meets Foothill's Humanities requirement	nt	
	for Genero	al Education for the AS	S/AA degree.					
1	20326	MUS-002A-02W	LEC	TBA	TBA	BARKLEY, ELIZABETH ONLINE		
1			LAB	TBA	TBA	BARKLEY, ELIZABETH ONLINE		
	MUS -002	A-02W: Offered via l	nternet. After	reaisterina. vou	must refe	er to course descriptions at <b>www.foothi</b> l	Ι.	
	edu/fga/ for information on how to begin. Course meets UC/CSU Arts & Humanities transfer requirements (IGETC)							
	and CSU Area General Ed Requirements. Also meets Foothill's Humanities requirement for General Education for							
	the AS/AA					,		

### MUS 2D WORLD MUSIC: ROOTS TO 4 Units CONTEMPORARY GLOBAL FUSION

4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

A survey of world music styles from their roots in the ethnic traditions of a specific culture through their evolution into new forms that retain vitality and relevance in contemporary society. Traces the elements that make each style distinctive from a purely musical perspective as well as the

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

Units

• = Off-Campus class

## FALL QUARTER 2012 COURSES

	Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
						development. Style h Life, sou kous, Bol	
	Chutne	y, Cajun, zyde	co, and Hawa	aiian Slack Key G	uitar. This c	ourse is required fo	r music majors
						music but are inter	
		nt meets Footr manities requi		l, Humanities, Ar	ts requirem	ent and the IGETC a	nd CSE GE Arts
1	20717	MUS-002D	-01W LEC LAB	TB/ TB/		BARKLEY, ELIZA Barkley, Eliza	
•			via Internet. Af	ter registering, you	nust refer to c	ourse descriptions at <b>w</b>	vw.foothill.edu/
		information on l 1 General Ed Regi		ourse meets UC/CSL	Arts & Huma	nities transfer requirer	nents (IGETC) and
	CSU Alea	i General ca Nequ	mements.				
	MUS 3	A B	FGINNING	MUSIC THEORY	<i>l</i> .		5 Units
				& COMPOSITI			5 011115
		ry: MUS 12A					
		rs lecture, 2 peatable.	hours lect	ure-laborator	y. (72 tota	I hours per quar	er.)
			ndamentals o	f music and their	application	to composition and n	nusic literature.
	Notatio	n, scales, inter	vals, triads, a	nd their use in ba	sic composi	tion. Includes a stud	y of how social,
						of music influenced	
	tninkin	g and now the	se were integ	rated into the Ba	iroque perio	od of Western music	al theory.
	20327	MUS -003A		0:00 AM-11:50 AN		DAVIES, PAUL	1402
	MUS-00	)3A-01: Course n		<b>2:00 PM-12:50 PN</b> rts & Humanities tr		DAVIES, PAUL ements (IGETC) and CSU	<b>1402</b> I Area General Fd
	Requirer	nents.			,	. ,	
1	20328	MUS -003A	O2W LEC	TB/ TB/		CRATTY, WILLIA CRATTY, WILLIA	
•	MUS-00	3A-02W: Offered	via Internet. Af	ter registering, you	nust refer to c	ourse descriptions at <b>w</b>	vw.foothill.edu/
		information on I General Ed Regi		ourse meets UC/CSL	Arts & Huma	nities transfer requirer	nents (IGEIC) and
	coornea	i demenar za nege					
	MUS 7	C	ONTEMPOR	ARY MUSICAL			4 Units
				K, POP & JAZZ			
		rs lecture, 1 peatable.	hour labor	atory. (60 tota	I hours p	er quarter.)	
		•	al Styles is a r	esearch and liste	ning based	survey course that b	eains with the
	roots in	blues and cor	ntinues with j	azz, popular son	gs, and rock	music of today. It is	a social history
						r II, from the migrati	
						a of the 60s, to curi lyrics in reference to	
						genres, and songs a	
		musical idiom				-	
	20329	MUS -0070	DIY LEC 1	0:00 AM-11:50 AN	1 TTh	STEVENSON, JA	NIS 1220
1	′ <b>.</b> .		LAB	TB/		STEVENSON, JA	

CLAB TBA TBA STEVENSON, JANIS ONLINE MUS -007.-01Y: Hybrid class. 1.0 weekly TBA hour via online instruction. Course meets UC/CSU Arts & Humanities transfer requirements (IGETC) and CSU Area General Ed Requirements. Also meets Foothill's Humanities requirement for General Education for the AS/AA degree.

### MUS 7D CONTEMPORARY MUSICAL STYLES: THE BEATLES 4 Units IN THE CULTURE OF POPULAR MUSIC

### 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

Continuation of jazz, popular, and rock music with a focus on the Beatles. Includes prominent albums and songs associated with the band's evolution and stature, and their synthesis of a wide variety of popular and non popular musical styles. Identifies the significant effects that Hindu religious beliefs, social and cultural diversity, and the language arts had on their music. Analyzes the sociological impact the Beatles' statements had on non-musical matters, such as politics, drugs, religion, etc. Examines the influences of pop music on the Beatles' early style as well as the group's own influence on music and pop culture in general. A variety of media consisting of videos, recordings, lecture, and live performance will be used.

✓ 21435 MUS-007D-01W LEC TBA TBA DAVIES, PAUL	ONLINE
✓ LAB TBA TBA DAVIES, PAUL	ONLINE

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

MUS -007D-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill. edu/fga/ for information on how to begin. Course meets UC/CSU Arts & Humanities transfer requirements (IGETC) and CSU Area General Ed Requirements. Also meets Foothill's Humanities requirement for General Education for the AS/AA degree.

## MUS 8 MUSIC OF MULTICULTURAL AMERICA

4 Units

### Advisory: Not open to students with credit in MUS 8H. 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

A comparative and integrative study of the multicultural musical styles of the United States, this class explores the musics of Native Americans, European Americans, African Americans, Chicano/Latino Americans, and Asian Americans from their historical roots to the present. It includes a wide variety of musical styles such as Folk, Spirituals, Gospel, Soul, Blues, Jazz, Cajun, Zydeco, Salsa, Tejano, Hip-Hop and Rap. Students will look at these musical traditions from a technical and a cultural perspective as they develop listening and descriptive skills. This course is intended primarily for students meeting their Foothill College GE Area VI United States Cultures and Communities requirement or their IGETC or CSU Arts and Humanities requirements.

	20330	MUS -00801Y	LEC	12:00 PM-01:50 PM	TTh	BARKLEY, ELIZABETH	1401
1			LAB	TBA	TBA	BARKLEY, ELIZABETH	ONLINE
	20331	MUS-00802Y	LEC	10:00 AM-11:50 AM	TTh	HARTWELL, ROBERT	1401
1			LAB	TBA	TBA	HARTWELL, ROBERT	ONLINE
1	20332	MUS -00803W	LEC	TBA	TBA	BARKLEY, ELIZABETH	ONLINE
1			LAB	TBA	TBA	CAREY, MILISSA	ONLINE
	MUS -008	-03W: Offered via Inte	ernet.	After registering, you mu	st refer to	o course descriptions at <b>www.fo</b> d	othill.edu/
	<b>fga</b> / for int	formation on how to	begin	. This course is taught by	ı an instr	ructional team led by Dr. Elizabe	th Barkley.
					l College	general education graduation re	equirement
		tates Cultures and Co	mmur				
1	20333	MUS-00804W	LEC	TBA	TBA	BARKLEY, ELIZABETH	
1			LAB	TBA	TBA	BARKLEY, ELIZABETH	
						o course descriptions at <b>www.fo</b> o	
						ructional team led by Dr. Elizabe	
					l College	general education graduation re	equirement
		tates Cultures and Co					
-	20334	MUS-00805W	LEC	TBA	TBA	BARKLEY, ELIZABETH	
1			LAB	TBA	TBA	BARKLEY, ELIZABETH	
						o course descriptions at <b>www.fo</b> d	
						ructional team led by Dr. Elizabe	
		erkeley American Cu tates Cultures and Co			i College	general education graduation re	quirement
	20335	MUS -00806W	LEC	TBA	TBA	BUTTS, T	ONLINE
1	20333	1103-00000W	LEC	TBA	TBA	BUTTS, T	ONLINE
•	MUS_008_	06W: Offered via Int				o course descriptions at www.fo	
						ructional team led by Dr. Elizabe	
						general education graduation re	
		tates Cultures and Co			rconcyc	general caucation gradaation re	quirement
	20336		LEC	TBA	TBA	BUTTS, T	ONLINE
1	•		LAB	TBA	TBA	BUTTS, T	ONLINE
,	MUS -008	-07W: Offered via Inte	ernet.	After reaisterina, vou mu	st refer to	o course descriptions at <b>www.fo</b> d	
						ructional team led by Dr. Elizabe	
						general education graduation re	
		tates Cultures and Co			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,	

### MUS 8H HONORS MUSIC OF MULTICULTURAL AMERICA 4 Units Prerequisite: Honors Institute participant. 4

Advisory: Not open to students with credit in MUS 8.

4 hours lecture, 1 hour laboratory. (60 total hours per quarter.)

Not Repeatable.

A comparative and integrative study of the multicultural musical styles of the United States, this class explores the musics of Native Americans, European Americans, African Americans, Chicano/Latino Americans, and Asian Americans from their historical roots to the present. It includes a wide variety of musical styles such as Folk, Spirituals, Gospel, Soul, Blues, Jazz, Cajun, Zydeco, Salsa, Tejano, Hip-Hop and Rap. Students will look at these musical traditions from a technical and a cultural perspective as they develop listening and descriptive skills. The honors course offers an enriched and challenging experience for the more talented student, including deeper content, more rigorous grading, and more demanding and creative assignments requiring application of higher-level thinking, writing, and communication skills. This course is intended primarily for students meeting their Foothill College GE Requirement for Area VI, United States Cultures and Communities or their IGETC or CSU Arts and Humanities requirements.

Off-Campus class

**Course Number** 

Instructor

Days

## Fall Ouarter 2012 Courses

Cour: CRN		umber ourse ID	Activity	Title Time	Days	Instructor	Units Location
led by l	008H- Dr. Eli	-01H: Hybrid cl zabeth Barkley		<b>TBA</b> our via online inst American Culture	s requireme	BARKLEY, ELIZA BARKLEY, ELIZA course is taught by an in nt and Foothill College g	BETH ONLINE
Advis 4 ho	<i>erly</i> sory urs	: <i>MUS 85A</i> : Not open	USIC & MEDIA to students wit hour laborato	th credit in M	US 85 or 8	35A.	4 Units
Introd throu includ music swing	lucto gh tl ling , ano J, coi	ory study of t ne first telev recording, ra d its use by t untry, rocka	ised performanc adio, television, a he public. The in billy and rock an	es of the Beatle nd how those of fluence of med d roll, includin	es in the U lelivery sy ia on the c g societal	usic from the incepti .S. Development of i stems changed both levelopment of styli changes brought a gery such as televisi	media deliver the content o es such as jazz bout by medi
	)09A-	MUS -009A- 01W: Offered formation on he	LAB via Internet. After re	TBA TBA egistering, you mu	TBA TBA st refer to co	WELLER, SUZAN WELLER, SUZAN burse descriptions at ww	NE ONLINE
MUS	9R	м	USIC & MEDIA		) НІР-НО	P	4 Units
appea studie artist other	arano ed ar s suc s. Th	ces on televis e such as pur h as Jimi Her e class will s	sion through the hk, ska, the rebirt ndrix, Pink Floyd	growth of rock h of country m , David Bowie, pment and gro	and alterr usic and th Frank Zapp owth of m	very systems after Th hative styles. Styles a e rise of hip hop cult ba, Prince, The Polico usic videos as an ar	and artist to be ure, examining e, Chuck D. and
	)09B-	MUS -009B- 01W: Offered formation on he	LAB via Internet. After re	TBA TBA gistering, you mu	TBA TBA st refer to co	KUEHNL, ERIC KUEHNL, ERIC purse descriptions at ww	ONLINE ONLINE w.foothill.edu
Not F Music harm like p	urs Repe Fun ony a itch,	lecture, 1 atable. damentals i are explored	l through lecture mony, style, and	<b>ry. (60 total</b> eory course wh e, listening, an	nere the ba d written	er quarter.) asic elements of mu assignments. Rudir s rock and roll is ana	nents of musi
20338	;	MUS -0100		AM-09:50 AM	TTh	STEVENSON, JAN	
						STEVENSON, JAN Course meets UC/CSU A	
20339	)	MUS -0100	LAB	TBA TBA	TBA TBA	SULT, MICHAEL SULT, MICHAEL urse descriptions at ww	ONLINE ONLINE ww.foothill.edu
ČSU Ar	ea Ge	neral Ed Requ	irements.			nities transfer requiren	
22032		MUS -0100	LAB	TBA TBA	TBA TBA	CRATTY, WILLIA CRATTY, WILLIA	M ONLINE
<b>fga/</b> fa	or info		ow to begin. Course			urse descriptions at <b>ww</b> nities transfer requiren	

CRN	Course ID	Activity	Time
Former	lv: MUS 64A		

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

### 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

History and analysis of jazz styles and trends from the development of Ragtime to 1969. An introduction to the instruments, performers, composers, compositions and recordings that defined jazz before the introduction of rock as the primary commercial music style in the US. Presentation of jazz and swing recordings, videos and print resources. Major artists include Louis Armstrong, Duke Ellington, Benny Goodman, Glenn Miller, Lionel Hampton, Count Basie, Charlie Parker, Dizzy Gillespie, Miles Davis, Sonny Rollins, Charles Mingus and John Coltrane. Style periods include Early ('Dixieland'), Big Band, Jump, Swing, Bebop, Hard Bop, Cool, Modal, and Avant-Garde Jazz.

Title

1	20664	MUS-011A-01W	LEC	TBA	TBA	WELLER, SUZANNE	ONLINE
1	·		LAB	TBA	TBA	WELLER, SUZANNE	ONLINE
	MUS -011A	-01W: Offered via Int	ernet. After i	registering, you mu	ıst refer ta	course descriptions at www.fc	othill.edu/
	fga/for inf	formation on how to	begin.				

### **MUS 11B** FUNK, FUSION & HIP-HOP 4 Units Formerlv: MUS 64B

### Advisory: Not open to students with credit in MUS 64B. 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

History and analysis of funk, fusion and Hip Hop styles from 1969 to the present. An introduction to the instruments, performers, composers, compositions and recordings that defined/define funk, fusion & Hip Hop from the collapse of traditional jazz and the introduction of funk and jazz fusion to the present. Presentation of recordings, videos and print resources. Major artists include Miles Davis, Herbie Hancock, James Brown, Sly Stone, Weather Report, Wayne Shorter, George Clinton and P-Funk, Jaco Pastorius, Pat Metheny, Grandmaster Flash, Africa Bambaataa, Chuck D. and Dr. Dre. Style periods include Early Jazz Fusion, Early Funk, East Bay Funk, Groove and Smooth Jazz, Modern Fusion, Early Hip Hop and Commercial Rap.

1	20783	MUS-011B-01W	LEC	TBA	TBA	ANDERSON, MARK	ONLINE
1			LAB	TBA	TBA	ANDERSON, MARK	ONLINE
	MUS -011B	8-01W: Offered via Int	ernet. After registering	, уои ти	st refer to cou	rse descriptions at <b>www.fo</b>	othill.edu/
	faa/for in	formation on how to	heain				

### **MUS 12A BEGINNING CLASS PIANO**

2 Units

Units

Location

### Advisory: Concurrent enrollment in MUS 10. 2 hours lecture, 1 hour laboratory. (36 total hours per quarter.) May be taken two times for credit.

Group instruction in piano for those with no previous training. Emphasis is on finger technique, note reading, elementary chording, and performance of simple piano literature. For music majors as well as the general student.

20340	MUS -012A-01	LEC 10:00 AM-10:50 AM	MW	RAY, EMILY	1402
		LAB 12:00 PM-12:50 PM	Μ	RAY, EMILY	1402
20341	MUS-012A-02	LEC 06:00 PM-07:50 PM	W	LIN, CHIA	1402
		LAB 05:00 PM-05:50 PM	W	LIN, CHIA	1402
20342	MUS -012A-03	LEC 10:00 AM-11:50 AM	S	LIN, CHIA	1402
		LAB 12:00 PM-12:50 PM	S	LIN, CHIA	1402

### **MUS 12B** INTERMEDIATE CLASS PIANO

Advisory: MUS 12A or equivalent skills.

2 Units

### 2 hours lecture, 1 hour laboratory. (36 total hours per quarter.) May be taken two times for credit.

Continuation of MUS 12A with increased emphasis on good tone production, independence of hands, development of eye-hand coordination, simple harmonization and transposition, and building repertoire.

20343	MUS-012B-01	LEC 11:00 AM-11:50 AM LAB 12:00 PM-12:50 PM	MW W	RAY, EMILY RAY, EMILY	1402 1402
20344	MUS -012B-02	LEC 08:00 PM-09:50 PM LAB 10:00 PM-10:50 PM	W W	LIN, CHIA Lin, Chia	1402 1402
20345	MUS -012B-03Q	LEC 10:00 AM-11:50 AM LAB 12:00 PM-12:50 PM	S S	LIN, CHIA LIN, CHIA	1402 1402

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4 Units

**JAZZ & SWING** 

**MUS 11A** 



2 Units

# FALL QUARTER 2012 COURSES

	Number Course ID Ac	Title tivity Time	Days	Instructor	Units Location					
MUS 12CADVANCED CLASS PIANO2 UnitsAdvisory: MUS 12B or equivalent skills.2 hours lecture, 1 hour laboratory. (36 total hours per quarter.)2										
<b>May be</b> Continu	May be taken two times for credit. Continuation of MUS 12B with greater emphasis on building a repertoire, varied styles of performance, and ensemble playing.									
20346	MUS-012C-01Q	LEC 11:00 AM-11:50 AM LAB 12:00 PM-12:50 PM	MW W	RAY, EMILY RAY, EMILY	1402 1402					
20347	MUS -012C-02Q	LEC 08:00 PM-09:50 PM LAB 10:00 PM-10:50 PM	W	LIN, CHIA LIN, CHIA	1402 1402 1402					
20348	MUS -012C-03Q	LEC 10:00 AM-11:50 AM LAB 12:00 PM-12:50 PM	s s	LIN, CHIA LIN, CHIA	1402 1402					
1 hour Not Rep An introd	y: Concurrent er lecture, 2 hour leatable. duction to the fund	S VOICE I Irollment in MUS 12A. s lecture-laboratory. ( damental techniques of vo	cal produc	tion and performanc	e. Group vocal					
the basi Topics in and text	c foundation of a clude warm-up te	ntial to sing in a variety of healthy vocal technique echniques, breath support as well as an introduction	and integ :, tone pro	rating that techniq duction, musical ph	ue into songs. rasing, diction					
20349	MUS -013A-01	L-L 12:00 PM-01:50 PM LAB 02:00 PM-02:50 PM	F F	SCHMIDT, KARL SCHMIDT, KARL	1401 1401					
20350	MUS-013A-02	L-L 07:00 PM-08:50 PM LAB 09:00 PM-09:50 PM	T T	SCHMIDT, KARL SCHMIDT, KARL	1401 1401					
Advisor 1 hour	uisite: MUS 13A y: Concurrent er lecture, 2 hour	5 <b>VOICE II</b> A. arollment in MUS 12A o s lecture-laboratory. (			2 Units r.)					
A contine and supp classical attentio	oort, expansion of , legitimate, mix a	mediate level of MUS 13A vocal range, differentiate l and belt, develop more co on of text and character o accompanist.	oetween tl omplex re	ne various styles of si pertoire in a variety	nging studied: of languages,					
20351	MUS-013B-01Q	L-L 12:00 PM-01:50 PM LAB 02:00 PM-02:50 PM	F	SCHMIDT, KARL SCHMIDT, KARL	1401 1401					
20352	MUS-013B-02Q	L-L 07:00 PM-08:50 PM LAB 09:00 PM-09:50 PM	T T	SCHMIDT, KARL SCHMIDT, KARL	1401 1401					
MUS 13C CLASS VOICE III 2 Units Prerequisite: MUS 13B. Advisory: Concurrent enrollment in MUS 12A or equivalent skills. 1 hour lecture, 2 hours lecture-laboratory. (36 total hours per quarter.)										
Not Rep A contine subtle co expansion ensemble	Not Repeatable. A continuation at the advanced level of MUS 13B with increased emphasis on more advanced and subtle concepts of vocal production. Emphasis on understanding and managing vocal passaggios, expansion of vocal styles to include classical and/or complex musical theatre repertoire. Small ensembles of duets or trio's with independent vocal lines and full communication of character will be introduced. Emphasis on ensemble building and collaboration with accompanist.									
20353	MUS-013C-01Q	L-L 12:00 PM-01:50 PM LAB 02:00 PM-02:50 PM	F F	SCHMIDT, KARL SCHMIDT, KARL	1401 1401					
20354	MUS-013C-02Q	L-L 07:00 PM-08:50 PM	T	SCHMIDT, KARL	1401					

MUS 14ABEGINNING CLASSICAL GUITAR2 Units2 hours lecture, 1 hour laboratory. (36 total hours per quarter.)Not Repeatable.2 Units

SCHMIDT, KARL

LAB 09:00 PM-09:50 PM

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

A guitar fundamentals course that places emphasis on reading standard notation in the first position. Techniques such as rest stroke, free stroke, and correct left hand position are covered. Fundamental exercises and pieces will be played by the student in class as the instructor provides accompaniment. Includes an overview of the literature and the major performers of the classical guitar. No public performances are required.

20355	MUS-014A-01	LEC 06:30 PM-08:20 PM	Th	ZUSSMAN, BENETT	1101
		LAB 08:25 PM-09:20 PM	Th	ZUSSMAN, BENETT	1101

### MUS 14B INTERMEDIATE CLASSICAL GUITAR Advisory: MUS 14A 2 bourse leature 1 bours laboratory. (26 total bourse par guerter)

### 2 hours lecture, 1 hour laboratory. (36 total hours per quarter.) Not Repeatable.

Continuation of MUS 14A. Covers more advanced techniques for the right and left hands. Includes reading standard notation up to the 5<sup>th</sup> position. Increased emphasis is placed on solo guitar literature in addition to ensemble literature. No public performances are required.

20356	MUS-014B-01Q	LEC 06:30 PM-08:20 PM LAB 08:25 PM-09:20 PM	ZUSSMAN, BENETT ZUSSMAN, BENETT	1101 1101

## MUS 14C ADVANCED CLASSICAL GUITAR 2 Units Advisory: MUS 14B.

### 2 hours lecture, 1 hour laboratory. (36 total hours per quarter.) Not Repeatable.

Continuation of MUS 14B. Covers more advanced techniques for the right and left hands. Includes reading standard notation up to the 9<sup>th</sup> position. Includes more complex solo ensemble literature. Additional class time is spent with lectures, demonstrations and performances. No public performances are required.

# MUS 15A BEGINNING ACOUSTIC GUITAR TECHNIQUES 2 Units 2 hours lecture, 1 hour laboratory. (36 total hours per quarter.) Not Repeatable. 2 Units

A performance based course in beginning guitar (nylon, steel, or electric guitar) with a concentration on folk music. Traditional and popular songs will be used to demonstrate the development of right and left hand techniques. Standard music notation, tablature, and chord symbols will be presented and students can choose instrumental or popular vocal selections to play.

	21561	MUS -015A-01	LEC 12:00 PM-01:50 PM		STEVENSON, JANIS	1220
			LAB 12:00 PM-12:50 PM	lh	STEVENSON, JANIS	1220
+	21575	MUS -015A-02	LEC 06:00 PM-07:50 PM	W	SULT, MICHAEL	MC B6
+			LAB 08:00 PM-08:50 PM	W	SULT, MICHAEL	MC B6

### MUS 15B INTERMEDIATE ACOUSTIC GUITAR TECHNIQUES 2 Units Prerequisite: MUS 15A or equivalent.

2hours lecture, 1 hour laboratory. (36 total hours per quarter.) Not Repeatable.

Development of traditional finger-picking style playing and picking techniques. Solo and ensemble performance on an intermediate level. Emphasis on reading traditional notation, chord symbols and tablature.

	21562	MUS -015B-01Q	LEC 12:00 PM-01:50 PM	Т	STEVENSON, JANIS	1220
			LAB 12:00 PM-12:50 PM	Th	STEVENSON, JANIS	1220
+	21576	MUS-015B-02Q	LEC 06:00 PM-07:50 PM	W	SULT, MICHAEL	MC B6
+			LAB 08:00 PM-08:50 PM	W	SULT, MICHAEL	MC B6

### MUS 15C ADVANCED ACOUSTIC GUITAR TECHNIQUES 2 Units Prerequisites: MUS 15A and 15B or equivalent. 2

2 hours lecture, 1 hour laboratory. (36 total hours per quarter.) Not Repeatable.

Instruction in the playing of popular and folk guitar with an emphasis on finger-picking, barre chords, and altered tunings. Sight reading in tablature, chord symbols, and standard notation. Instrumental Blues and blues scales will be covered.

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1401

• = Off-Campus class

## FALL QUARTER 2012 COURSES

4 Units

	Course Number			Title			Units
	CRN	Course ID A	ctivity	Time	Days	Instructor	Location
	21563	MUS -015C-01Q	LEC 12:00	0 PM-01:50 PM	т	STEVENSON, JAN	IS 1220
			LAB 12:0	0 PM-12:50 PM	Th	STEVENSON, JAN	IS 1220
+	21577	MUS-015C-02Q	LEC 06:00	0 PM-07:50 PM	W	SULT, MICHAEL	MC B6
+			LAB 08:00	) PM-08:50 PM	W	SULT, MICHAEL	MC B6

## MUS 35B SPECIAL PROJECTS IN MUSIC TECHNOLOGY 2 Units

Advisory: Student must consult with instructor prior to enrollment to discuss the options available.

6 hours laboratory. (72 total hours per quarter.)

May be taken six times for credit.

A laboratory course involving an approved student project in Music Technology such as a recording project, a mixing and mastering project, or other production project. Music productions involving live sound for musical events may be planned and executed in this class.

20788 MUS-035B-01 LAB 04:00 PM-10:00 PM S TAMBLING, BRUCE 1101 MUS-035B-01: Instructor permission required prior to enrollment. For information, please contact Bruce Tambling via email at tamblingbruce@foothill.edu

### MUS 50A MUSIC BUSINESS

### 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

Study of legal and business aspects of the music industry. Emphasis on publishing, licensing, and promotion. Copyright law, interaction between songwriters and music publishers, record companies, distributors and the rules that govern them. How music is licensed, service marks, trademarks and patents. The role of lawyers, agents, personal managers, producers and promoters. Licensing and copyright of intellectual properties in the growing multimedia industry and the internet. Synchronization of music in film, video and television. Career development and how major/ independent labels market and distribute media.

1	20358	MUS-050A-01W	LEC	TBA	TBA	GOLDFARB, EDWARD	ONLINE
1			LAB	TBA	TBA	GOLDFARB, EDWARD	ONLINE
		-01W: Offered via Int formation on how to		you mu	st refer to	o course descriptions at <b>www.foc</b>	othill.edu/

### MUS 51 MUSIC PUBLISHING FOR SONGWRITERS 3.5 Units Formerly: MUS 18, MUS 59

2 hour lecture, 1 hour lecture-laboratory, 3 hours laboratory. (72 total hours per quarter.)

### May be taken six times for credit.

This course prepares the student to navigate the music publishing business by eliminating the legalese and explaining the business in everyday language. Class includes writing original songs for review. Active listening and constructive critiquing of original student compositions.

	21566	MUS-05101W	LEC	TBA	TBA	BRUNO, JAMES	ONLINE
1			LAB	TBA	TBA	BRUNO, JAMES	ONLINE
1			LAB	TBA	TBA	BRUNO, JAMES	ONLINE
	MUS - 051	-01W: Offered via Inte	ernet. After regis	tering, you mu	st refer to	o course descriptions at www.f	oothill.edu/
	<b>fga</b> / for ini	formation on how to	begin.	2.7			
	21567	MUS -05102Y	LEC 07:00 P	M-08:50 PM	W	BRUNO, JAMES	1101
			LEC 09:00 P	M-09:50 PM	W	BRUNO, JAMES	1101
1			LAB	TBA	TBA	BRUNO, JAMES	ONLINE
	MUS -051	-02Y: Hvbrid class. 3 v	veeklv TBA houi	s via online inst	ruction.		

# MUS 58A SONGWRITER'S WORKSHOP I 3.5 Units 2 hours lecture, 1 hour lecture-laboratory, 3 hours laboratory. (72 total hours per quarter.) (72 total hours lecture)

Not Repeatable. Workshop course for beginning songwriters that focuses on basic songwriting styles and techniques. Over the course of the class different songwriting basic methods are presented. Students are assigned weekly songwriting projects. Class is appropriate for basic levels of songwriting competency.

	20359	MUS -058A-01Y	LEC 07:00 PM-0	08:50 PM	Μ	BRUNO, JAMES	1101
			LEC 09:00 PM-0	9:50 PM	Μ	BRUNO, JAMES	1101
1			LAB	TBA	TBA	BRUNO, JAMES	ONLINE
	MUS -058A01Y: Hybrid class, 3 weekly TBA hours via online instruction.						

Course	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
(				-		
✓ 20360	MUS -058A-0	2W LEC	TBA	TBA	BRUNO, JAMES	ONLINE
1		LAB	TBA	TBA	BRUNO, JAMES	ONLINE
1		LEC	TBA	TBA	BRUNO, JAMES	ONLINE
MUS-058A-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.e						w.foothill.edu/
<b>fga/</b> for i	nformation on ho	w to begin.				

MUS 58B SONGWRITER'S WORKSHOP II 3.5 Units 2 hours lecture, 1 hour lecture-laboratory, 3 hours laboratory. (72 total hours per guarter.)

### Not Repeatable.

Workshop course for intermediate songwriters that focuses on contemporary and songwriting methodology. Over the course of the class different songwriting components and structures are presented. Students are assigned weekly songwriting projects and are expected to submit finished songs with all the necessary components. Course includes analytical listening and discussion of various songwriting styles. Class is appropriate for medium levels of songwriting competency.

	21024	MUS-058B-01Y	LEC 07:00 PM-08:5	0 PM	Μ	BRUNO, JAMES	1101			
			LEC 09:00 PM-09:5	0 PM	MW	BRUNO, JAMES	1101			
1	·		LAB	TBA	TBA	BRUNO, JAMES	ONLINE			
	MUS -058B-01Y: Hybrid class. 3 weekly TBA hours via online instruction.									
1	21026	MUS-058B-02W	LEC	TBA	W	BRUNO, JAMES	ONLINE			
1	·		LEC	TBA	TBA	BRUNO, JAMES	ONLINE			
1	·		LAB	TBA	TBA	BRUNO, JAMES	ONLINE			
	MUS-058B-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/									
	faa/for inf	formation on how to	heain	·		,				

# MUS 58C SONGWRITER'S WORKSHOP III 3.5 Units 2 hours lecture, 1 hour lecture-laboratory, 3 hours laboratory.4 (72 total hours per quarter.)

### Not Repeatable.

Workshop course for advanced songwriters that focuses on higher-level topics such as Self Criticism, Rewriting and Co-Writing. Course includes demonstrations of the practical use of technique and an understanding of the works of the most accomplished professional songwriters. Class is appropriate for Advanced levels of songwriting competency.

	21025	MUS -058C-01Y	LEC (	07:00 PM-08:50	PM	М	BRUNO, JAMES	1101
			LEC (	09:00 PM-09:50	PM	Μ	BRUNO, JAMES	1101
1			LAB		TBA	TBA	BRUNO, JAMES	ONLINE
	MUS - 0580	-01Y: Hybrid class. 3	veekly	TBA hours via onl	ine inst	ruction.		
1	21027	MUS-058C-02W	LEC		TBA	TBA	BRUNO, JAMES	ONLINE
1			LEC		TBA	TBA	BRUNO, JAMES	ONLINE
1			LAB		TBA	TBA	BRUNO, JAMES	ONLINE
	MUS - 0580	-02W: Offered via Inte	ernet. A	fter registering, y	ou mus	t refer to	course descriptions at www.f	oothill.edu/
	faalfaring	formation on house	haain	5 5/7				

fga/ for information on how to begin.

# MUS 60A PRODUCING IN THE HOME STUDIO I 4 Units 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) 4 Units May be taken three times for credit. 4 Units

Design, set up and operation of an audio/video recording studio in a small environment. Space considerations, electrical requirements and acoustic treatment options. Computer requirements including processor speed, memory requirements, data storage devices and monitor selection/ placement. MIDI keyboard types and compatibility, mixer selection and setup, cable selection and care, microphone design, and USB/firewire interface options. Software programs and compatibility issues. How to produce recordings from start to finish in a home studio.

✓ 203	51 MUS-060A-01W LEG	: TE	BA TBA	DONNER, MATTHEW	ONLINE				
<ul> <li>Image: A second s</li></ul>	LA	B TE	BA TBA	DONNER, MATTHEW	ONLINE				
MUS	MUS -060A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.								
fga/	for information on how to begin	1.							

 MUS 66A
 INTRODUCTION TO DIGITAL AUDIO: PRO TOOLS
 4 Units

 2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per quarter.)
 May be taken six times for credit.

I = Online class

Off-Campus class

## FALL QUARTER 2012 COURSES

4 Units

4 Units

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

Introduction to creating music with computers, keyboards and audio samples (beats) using Pro Tools. Basic principles and use of MIDI sequencing/audio software. Songwriting, musical composition, and the basic elements of music (pitch, rhythm, harmony, style and form) as they relate to contemporary music. Basic music production using Pro Tools. All styles are included, and prior musical training is not required.

	20784	MUS -066A-01Y	LEC 01:00 PM-02:5	50 PM	Μ	TAMBLING, BRUCE	1211			
			LEC 02:50 PM-04:4	IO PM	м	TAMBLING, BRUCE	1211			
1			LAB	TBA	TBA	TAMBLING, BRUCE	ONLINE			
	MUS -066A-01Y: Hybrid class. 3 weekly TBA hours via online instruction.									
1	20785	MUS-066A-02W	LEC	TBA	TBA	TAMBLING, BRUCE	ONLINE			
1			LEC	TBA	TBA	TAMBLING, BRUCE	ONLINE			
1			LAB	TBA	TBA	TAMBLING, BRUCE	ONLINE			
	MUS -066A-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/									
		ormation on how to l		·		,				

### MUS 66B REASON & PRO TOOLS

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per guarter.)

### May be taken six times for credit.

Creating and editing digital audio with Pro Tools and Reason. Introduction to Reason's virtual instruments including Dr. Rex, Subtractor, Malstrom, Thor, Redrum and NN-XT. Songwriting, musical composition, and the basic elements of music (pitch, rhythm, harmony, style and form) as they relate to contemporary music. Introduction to synthesis and digital sampling techniques. Integrate Reason and Pro Tools using ReWire, Pro Tools MIDI editor and the Pro Tools mixer.

	20362	MUS-066B-01Y	LEC 07:00 P	M-07:50 PM	Μ	PRIMEAU, SCOTT	1211	
			LEC 08:00 P	M-09:50 PM	М	PRIMEAU, SCOTT	1211	
1			LAB	TBA	TBA	PRIMEAU, SCOTT	ONLINE	
	MUS -066B-01Y: Hybrid class. 4 weekly TBA hours via online instruction.							

### MUS 66D MAKING MUSIC WITH THE APPLE IOS 4 hours lecture, 1 hour laboratory. (60 total hours per quarter.) Not Repeatable.

Study of music creation applications and practices on Apple iOS-based devices (iPod Touch, iPhone, iPad). Primary emphasis on music sequencing, music performance, audio distribution and music theory. Secondary emphasis on audio sampling, recording and mixing. iOS-compatible audio, MIDI and video interfaces. USB and wireless syncing. Inter-app protocols such as AudioCopy/AudioPaste and Virtual MIDI.

1	21591 MUS-066D-01W	LEC	TBA	TBA	GOLDFARB, EDWARD	ONLINE
1		LAB	TBA	TBA	GOLDFARB, EDWARD	ONLINE
	MUS - 066D - 01W: Offered via Int	ernet. After i	egistering, you mu	st refer t	o course descriptions at www.foo	othill.edu/
	fga/ for information on how to	begin.				

### MUS 80A RECORDING STUDIO BASICS 4 Units

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per guarter.)

### May be taken six times for credit.

Introduction to fundamental concepts and techniques of mixing boards, amplifiers, microphones, signal processors and their application to both live and studio sound reinforcement. Basic introduction to computer based recording with Avid Pro Tools HD systems. Microphone placement, physics of sound as it relates to recording, sound reinforcement and studio setup techniques.

	21558	MUS -080A-01Y	LEC 01:00 P	M-02:50 PM	Th	TAMBLING, BRUCE	1101	
			LEC 02:50 P	M-04:40 PM	Th	TAMBLING, BRUCE	1101	
1			LAB	TBA	TBA	TAMBLING, BRUCE	ONLINE	
	MUS -080A-01Y: Hybrid class. 3 weekly TBA hours via online instruction.							

MUS 81B SOUND DESIGN FOR FILM & VIDEO

3 hours lecture, 1.5 hours laboratory. (54 total hours per quarter.) May be taken four times for credit.

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

Creating and editing soundtracks and audio for digital video, music video and film. Recording live sound, and integrating sound effects from a digital library. Dialogue editing and re-recording (looping), and musical soundtrack creation. Synchronization of audio to video using timecode, aesthetic quality of sound and music as it relates to video content, and the production of video/ audio projects using Final Cut Pro/Avid Media Composer and Pro Tools.

	20364	MUS-081B-01	LEC 01:00 PM-03:	50 PM	т	KUEHNL, ERIC	1211
			LAB 03:50 PM-05:	10 PM	Т	KUEHNL, ERIC	1211
1	20365	MUS-081B-02W	LEC	TBA	TBA	KUEHNL, ERIC	ONLINE
1			LAB	TBA	TBA	KUEHNL, ERIC	ONLINE
	MUS-081B-	-02W: Offered via Inte	ernet. After registering	, you mu	st refer to	course descriptions at www.fo	othill.edu/
	faa/ for information on how to begin						

MUS 81C MIXING & MASTERING WITH PRO TOOLS 4 Units

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per quarter.)

### May be taken six times for credit.

Mixing and mastering multitrack recordings using Pro Tools. EQ, compression, reverb, delays, tempo maps, harmonic distortion, multi-band compression. Comparison and contrast of various styles of mixing including jazz, classical, country, rock, hip hop and electronica etc. Example exercises featuring professional recordings and mixes. Understanding and applying mixing concepts such as balance, dimension, and monitoring. Deliver final mixes that translate accurately to various speaker systems and listening environments.

	21559	MUS-081C-01Y	LEC	07:00 PM-08:50 PM	W	TAMBLING, BRUCE	1211
	21555	W03-001C-011					
			LEC	08:50 PM-10:30 PM	W	TAMBLING, BRUCE	1211
-	·		LAB	TBA	TBA	TAMBLING, BRUCE	ONLINE
	MUS-0810	-01Y: Hybrid class. 3	veekl	y TBA hours via online in	struction	l.	
1	21560	MUS-081C-02W	LEC	TBA	TBA	TAMBLING, BRUCE	ONLINE
1	·		LAB	TBA	TBA	TAMBLING, BRUCE	ONLINE
1	·		LEC	TBA	TBA	TAMBLING, BRUCE	ONLINE
	MUS -081C	-02W: Offered via Inte	ernet.	After registering, you m	ust refer t	o course descriptions at www.fo	othill.edu/
	e 10 · 1			5 5.7			

fga/ for information on how to begin.

# MUS 82A PRO TOOLS 101: INTRODUCTION TO PRO TOOLS 4 Units 2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

Introduction to Pro Tools with Avid Certification training material. Basic audio editing tools and techniques, plug-ins and mixing in the Pro Tools environment. Build sessions that include multitrack recordings of live instruments, MIDI sequences, virtual instruments, audio loops and beats. Practical experience with examples from major label recording artists and feature films. Understanding menus, windows, preferences and system configurations for Pro Tools in home studios and professional facilities. Intro to automation, dialog editing and audio post production for film and video. Required for Avid Pro Tools Certification.

17	1674	MUS-082A-01W	LEC	TBA	TBA	KUEHNL, ERIC	ONLINE
			LAB	TBA	TBA	KUEHNL, ERIC	ONLINE
×,							
~			LEC	TBA	TBA	KUEHNL, ERIC	ONLINE
٨	AUS-082A	-01W: Offered via Int	ernet. After registering,	, уои ти	st refer to a	ourse descriptions at <b>www.fo</b>	othill.edu/
f	<b>ga</b> /for inf	formation on how to	begin.			·	

# MUS 82B PRO TOOLS 110: PRO TOOLS PRODUCTION I 4 Units 2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per quarter.) 64 total hours

Not Repeatable.

Pro Tools production concepts and techniques with Avid Certification training material. Recording, editing, routing audio and MIDI data. Managing Pro Tools sessions, using virtual instruments, plugins, loop recording, Elastic Audio, Beat Detective and music notation. Conform loops and beats to any tempo. Introduction to control surfaces, automation modes and signal path workflows. Practical applications with examples from professional recording artists including pop, rock, jazz and hip hop. Create tempo maps, meter changes and transpose key signatures. Required for Avid Pro Tools Operator Level Certification.

<b>√</b> 21675	MUS-082B-01W	LEC	TBA	TBA	KUEHNL, ERIC	ONLINE
1		LAB	TBA	TBA	KUEHNL, ERIC	ONLINE
✓		LEC	TBA	TBA	KUEHNL, ERIC	ONLINE

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3.5 Units

Off-Campus class

## FALL QUARTER 2012 COURSES

Course Number			Title			Units
CRN Co	ourse ID	Activity	Time	Days	Instructor	Location
11115 0000					urse descriptions at ur	6 .1.11 I. I

MUS-082B-01W: Offered via Internet. After registering, you must refer to course descriptions at **www.foothill.edu/** fga/ for information on how to begin.

# MUS 82E PRO TOOLS 210P: POST PRODUCTION TECHNIQUES 4 Units 2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

Synchronizing Pro Tools for audio post production with film, video and multimedia. Recording and editing ADR (automated dialog replacement), music, sound effects and multichannel audio. Mixing stereo and surround sound formats synchronized to digital picture. Layback and export options for final delivery to broadcast industry formats including Quicktime and Avid media. Practical experience with examples from feature films, documentaries and TV commercials. Successful completion achieves Avid Pro Tools Operator Post Certification.

	21557	MUS-082E-01Y	LEC	07:00 PM-08:50 PM	Т	TAMBLING, BRUCE	1211	
			LEC	08:50 PM-10:30 PM	Т	TAMBLING, BRUCE	1211	
/			LAB	TBA	TBA	TAMBLING, BRUCE	ONLINE	
	MIIS-087	F-01V Hybrid class 3	weekh	ι TRA hours via online in	struction			

MUS 82F PRO TOOLS & GAME AUDIO

2 hours lecture, 2 hours lecture-laboratory, 3 hours laboratory. (84 total hours per quarter.)

### Not Repeatable.

Recording, editing and mastering sound for games and interactive multimedia. Working with dialog, scripts, sound effects, foley, ambient backgrounds, loops, elastic audio, tempo matching, digital processing and plug-ins. Producing game music, layering, splicing, mixing cinematic audio. Deliver game audio formats to commercial players and end users. Hands-on experience with professional examples of game audio production soundtracks and workflows including Sony Computer Entertainment and Microsoft Game Studios. Part of Avid Pro Tools Certification training program.

	21671	MUS -082F-01Y	LEC	01:00 PM-03:00 PM	Th	KUEHNL, ERIC	1211
			LEC	03:00 PM-05:00 PM	Th	KUEHNL, ERIC	1211
1			LAB	TBA	TBA	KUEHNL, ERIC	ONLINE
	MUS - 082F	-01Y: Hybrid class. 3	weekl	y TBA hours via online in	struction	n.	
1	21672	MUS-082F-02W	LEC	TBA	TBA	KUEHNL, ERIC	ONLINE
1			LAB	TBA	TBA	KUEHNL, ERIC	ONLINE
1			LEC	TBA	TBA	KUEHNL, ERIC	ONLINE
	MUS -082F	-02W: Offered via Int	ernet.	After registering, you mu	ıst refer	to course descriptions at www.fc	othill.edu/

MUS -082F-02W: Uttered via Internet. After registering, you must refer to course descriptions at **www.toothill.edu** fga/ for information on how to begin.



Physical Sciences, Mathematics & Engineering

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

4 Units

NANO 51	APPLICATIONS OF NANOTECHNOLOGY	5 Units
Formerly: ENG	76	
Advisory: Not	ppen to students with credit in ENGR 76; High school o	chemistry, physics or

biology; CHEM 30A or equivalent; PHYS 10 or equivalent; BIOL 10 or equivalent. 5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

Introduction to the underlying principles and industrial applications of nanoscience and nanotechnology. Introduces scientific principles and theory relevant at the nanoscale dimension, including the emergence and engineering of novel properties at scale. Overview of current and future applications of nanotechnology in materials engineering, physics, chemistry, biology, electronics and computing, clean energy technology, and medicine. Introduces the field of nanomaterials engineering from an application design perspective, and serves as the foundation to the integrated nanotechnology program.

	21768	NANO-05101	LEC 06:00 PM-10:50 PM	М	STAFF, M	3401
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Course	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
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NANO-051.-01: Offered partially via the internet. Instructions will be given in-person on the first day of classes. Students must be able to access the internet.

### NANO 53 NANOMATERIALS CHARACTERIZATION 5 Units Advisory: NANO 52 or equivalent; students should have a basic knowledge of materials science, physics, and inorganic/organic chemistry; experience with some type of

analytical instrumentation is beneficial.

5 hours lecture. (60 total hours per quarter.)

### Not Repeatable.

Techniques for micro and nano characterization of materials, including imaging, structural and surface analysis techniques, and physical properties measurements. Surveys the physics of modern instrumentation involved in characterizing materials, and the typical approaches to analyzing a wide variety of materials and nanostructures. Materials analysis approaches to quality assurance and quality control, failure analysis, and problem solving. Hands-on exercises and experiential learning will include use of the Scanning Electron Microscope (SEM), Atomic Force Microscope (AFM), Auger Electron Spectroscopy (AES), X-Ray Photoelectron Spectroscopy (XPS), and Raman spectroscopy.

20892 NANO-053.-01 LEC 06:00 PM-10:50 PM W CORMIA, ROBERT 3308 NANO-053.-01: Additional costs for online materials or content in place of or in addition to a textbook may be required.

## Non-credit: basic skills

Non-Credit	
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NCBS 401A	MATHEMATICAL FOUNDATIONS	0 Units
	FOR COLLEGE PART I	
20 hours total	(10,002 total hours par quarter)	

(650) 949-6950

20 hours total. (19.992 total hours per quarter.) Unlimited Repeatability.

This is part one of a bridge to college program that focuses on the development of quantitative thinking skills within the context of: the culture of the college classroom: reading and understanding the syllabus, completing assignments and meeting deadlines, taking quizzes and exams, and classroom communication skills; the assessment of skills without a calculator; exploration of the resources offered by the community college in mathematics; the development of basic mathematical literacy skills to enhance future success in mathematics.

Introduction to addition, subtraction, multiplication and division of whole numbers in preparation for basic skills mathematics course.

21816 NCBS-401A-02 LEC 12:00 PM-12:50 PM MTWThF TOMUTIU, MARIA TBA	21814 21816	NCBS-401A-01 NCBS-401A-02		MTWThF MTWThF	STAFF, M Tomutiu, Maria	TBA TBA
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### NCBS 401B MATHEMATICAL FOUNDATIONS 0 Units FOR COLLEGE PART II Prerequisites: NCBS 401A 0 0

40 hours total. (39.996 total hours per quarter.) Unlimited Repeatability.

This is part two of a bridge to college program that focuses on the development of quantitative thinking skills within the context of: the culture of the college classroom: reading and understanding the syllabus, completing assignments and meeting deadlines, taking quizzes and exams, and classroom communication skills; the assessment of skills without a calculator; exploration of the resources offered by the community college in mathematics; the development of basic mathematical literacy skills to enhance future success in mathematics.

Introduction to addition, subtraction, multiplication and division of fractions in preparation for basic skills mathematics course.

21815 21817	LEC 09:00 AM-09:50 AM LEC 12:00 PM-12:50 PM	STAFF, M Tomutiu, Maria	TBA TBA

### NCBS 405 SUPPLEMENTAL INSTRUCTION 0 Units



Course Number			Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
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### 60 hours total. (60 total hours per quarter.)

### Unlimited Repeatability.

An open-entry, open-exit course for students who seek academic support, through supplemental instructions and use of computers, to fill in missing prerequisite knowledge and strengthen skills developed in a referring course or courses as follows: CHEM 1A, 1B, 1C, 12A, 12B, 12C, 25, 30A, 30B, 70, 100, 100X, 100Y, C S 1A, 1B, 1C, 2A, 2B, 2C, ENGR 10, 35, 36, 36X, 36Y, 37, 37L, 45, 49, 54H, MATH 1A, 1B, 1C, 1D, 2A, 2B, 10, 11, 12, 22, 36, 36X, 36Y, 44, 48A, 48B, 48C, 54H, 105, 220, 224, 230, 230J, 230X, 231, 234, 235, PHYS 2A, 2B, 2C, 4A, 4B, 4C, 4D, 5A, 5B, 5C, 6, 12, 34H, 36, 36X, 36Y.

22010	NCBS-40501	LAB	TBA	TBA	STAFF, M	4213

## Non-credit: parenting education

Non-Credit		(650) 949-6950
NCP 400	STRONG START FOR CHILDREN	0 Units

NCP 400	STRONG START FOR CHILDREN	0 U
8 hours total	. (7.992 total hours per quarter.)	
Unlimited Rep	peatability.	

Introduces families and caregivers to stages of child development, best practices in parenting and links students to resources. Emphasis placed on child development, effective communication and discipline, and school readiness. This is the first course in a sequence of three (with NCP 401 and NCP 402) which leads to a Certificate of Completion in Parenting Skills and helps prepare students for credit classes in Child Development. May be offered bilingually.

- 21754 NCP -400.-01 LEC 06:00 PM-07:50 PM T GITLIN, SILVIA CASTRO NCP -400.-01: Offered at Castro School, Mountain View, Tuesdays 6-7:50., 9/24/12 - 10/16/12. Open entry/exit. No fee. Reaistering at class location is an option
- 21755 NCP -400.-02 LEC 06:00 PM-07:50 PM T GITLIN, SILVIA CASTRO NCP -400.-02: Offered at Castro School, 505 Escuela Ave, Mt. View. Tuesdays, 6-7:50, 10/23/12-11/13/12. Open entry/ exit. No fee. Registering at class location is an option
- 21756 NCP -400.-03 LEC 06:00 PM-07:50 PM Th DUCOS, NANCY CASTRO NCP-400.03: Offered at Castro School, 505 Escuela Ave, Mt. View. Thursdays, 6 - 8 pm, 9/27/12-10/18/12. Open entry/ exit. No fee. Reaistering at class location is an option.
- 21757 NCP -400.-04 LEC 06:00 PM-07:50 PM Th DUCOS, NANCY CASTRO NCP-400.04: Offered Castro School, 505 Escuela Ave, Mt. View. Wednesdays, 6-7:50 pm, 10/25/12-11/15/12. Open entry/exit. No fee. Registering at class location is an option.
- 21762 NCP -400.-05 LEC 06:00 PM-07:50 PM T DUCOS, NANCY ELES NCP-400.05: Offered at Landels School, 115 Dana St, Mountain View. Tuesdays, 6-7:50 pm, 9/25/12-10/16/12. Open entry/exit. No fee. Registering at class location is an option.
- 21763 NCP -400.-06 LEC 06:00 PM-07:50 PM T DUCOS, NANCY ELES NCP-400.06: Offered at Landels School, 115 Dana St, Mt. View. Tuesdays, 6-7:50 pm, 10/23/12-11/13/12. Open entry/ exit. No fee. Registering at class location is an option.

 21766 NCP-400.-07 LEC 06:00 PM-07:50 PM W VILLARREAL, CARLOS THERKF LEC 06:00 PM-07:50 PM W VILLARREAL, CARLOS THERKF NCP-400.07: Offered at Theuerkauf School, 1625 San Luis Ave, Mt. View. Wednesdays, 6-7:50 pm, 9/26/12-10/24/12.

No class 10/17/12. Open entry/exit. No fee. Registering at class location is an option 21765 NCP-400-08 LEC 06:00 PM-07:50 PM W VILLARREAL, CARLOS THERKF

 LEC 06:00 PM-07:50 PM W VILLARREAL, CARLOS THERKF NCP-400.08: Offered at Theuerkauf School, 1625 San Luis Ave, Mt. View. Wednesdays, 6-7:50 pm, 11/7/12-12/5/12; No class 11/21/12. Open entry/exit. No fee. Registering at class location is an option.

e 21775 NCP-400.-09 LEC 06:00 PM-07:50 PM T VILLARREAL, CARLOS BRENTWOOD

NCP-400.09: Offered at Brentwood School, EPA. Tuesdays, 6-7:50 pm, 9/25/12-10/16/12. Open entry/exit. No fee. Registering at class location is an option.

- 21776 NCP -400.-10 LEC 06:00 PM-07:50 PM T VILLARREAL, CARLOS BRENTWOOD
- NCP-400.11: Offered at Brentwood School, EPA. Tuesdays, 6-7:50 pm Open entry/exit. No fee. Register at class location.
   21784 NCP-400.11 LEC 10:00 AM-11:50 AM M DUCOS, NANCY HDSRTSJ NCP-400.11: Offered at Headstart, 1149 E. Julian, SJ. Mondays, 10-11:50 am, 10/1512-11/5/12. Open entry/exit. No fee. Registering at class location is on option.
- 21785 NCP -400.-12 LEC 10:00 AM-11:50 AM M DUCOS, NANCY HDSRTSJ NCP-400.11: Offered at Headstart, 1149 E. Julian st. SJ. Mondays, 10-11:50 am, 11/19/12-12/10/12. Open entry/exit. No fee. Registering at class location is an option.
- 21958 NCP -400.-13 LEC 06:00 PM-07:50 PM Th GITLIN, SILVIA VARGAS

Course Number			Title			Units
CRN Cou	rse ID	Activity	Time	Days	Instructor	Location
NCD 400 12.06	fored at 1/a	waas Cohool Thu	redaus (100 71	0,000 0/27/	12 10/10/12 Omen en	tru lavit Na faa
			'saays, 6:00-7:5	0 pm, 9/2//	12-10/18/12. Open en	try/exit. No iee.
Registering at clo	iss location	is an option.				
31050 NCD	400 14	150 00.001	DH 07.50 DH	71.	CITUM CUMA	VADCAC

 21959 NCP-400.-14 LEC 06:00 PM-07:50 PM Th GITLIN, SILVIA VARGAS NCP-400.14: Offered at Vargas School. Thursdays, 6:00-7:50 pm, 10/25/12-11/15/12. Open entry/exit. No fee. Registering at class location is an option.

### NCP 402 PARENT INVOLVEMENT: THE IMPORTANCE 0 Units OF FAMILY IN THE LIVES OF CHILDREN 0

## 8 hours total. (7.992 total hours per quarter.)

Unlimited Repeatability.

Introduces families and caregivers to the importance of family in the lives of children, best practices in parenting and linking students to resources. Emphasis placed on parent involvement, accessing resources and navigating systems in multicultural communities. Third course in a sequence of three (with NCP 400 and NCP 401) which leads to a Certificate of Completion in Parenting Skills and helps prepare students for credit classes in child development. May be offered bilingually.

- 21758 NCP -402.-01 LEC 08:30 AM-10:20 AM T DUCOS, NANCY CASTRO NCP-402.01: Offered at Castro School, Mountain View. Tuesdays, 8:30 - 10:20 am, 9/25/12-10/16/12. Open entry/ exit. No fee. Register at class location.
- 21769 NCP -402.-04 LEC 06:00 PM-07:50 PM W GARCIA, VALENTIN CRITTEN NCP-402.04: Offered @ Crittenden School, MV. Wednesdays, 6-7:50 pm, 9/26/12-10/17/12. Open entry/exit. No fee. Registering at class location is an option.
- 21772 NCP -402.-05 LEC 06:00 PM-07:50 PM W GARCIA, VALENTIN CRITTEN NCP-402.05: Offered at Crittenden School, MV, Wednesdays, 6-7:50 pm, 10/24/12-11/14/12. Open entry/exit. No fee. Registering at class location is an option.
- 21777 NCP -402.-06 LEC 06:00 PM-07:50 PM T GARCIA, VALENTIN RMNMS NCP-402.06 Offered at Ronald McNair School, Tuesdays, 6-7:50 pm, 9/25/12-10/16/12. Open entry/exit. Registering at class location is an option.
- 21779 NCP -402.-07 LEC 06:00 PM-07:50 PM T GARCIA, VALENTIN RMNMS NCP-402.07 Offered at Ronald McNair School, Tuesdays, 6-7:50 pm, 10/23/12-11/13/12. Open entry/exit. Registering at class location is an option.
- 21786 NCP -402.10 LEC 06:00 PM-07:50 PM Th GARCIA, VALENTIN WCOHS NCP-402.10: Offered at William Overfelt High School. Thursdays, 6-7:50 pm, 10/25/12-11/15/12. Open entry/exit. No
- fee. Registering at class location is an option. **21783** NCP-402.-11 LEC 06:00 PM-07:50 PM Th GARCIA, VALENTIN WCOHS NCP-402.11: Offered at William Overfelt High School. Thursdays, 6-7:50 pm, 9/27/12-10/18/12. Open entry/exit. No fee. Registering at class location is an option.

## **P**ERFORMING ARTS

**Fine Arts & Communication** 

www.foothill.edu/fa/

2 Units

All Performing Arts classes by prior audition only. For information (650) 949-7479.

P A 111 PERFORMANCE PRACTICES IN THEATRE 1 Unit Prerequisite: Enrollment subject to audition.

(650) 949-7479

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 3 hours laboratory. (36 total hours per quarter.)

### May be taken six times for credit.

Study, rehearsal, and performance of assigned theatre performance piece. Designed as a performance course for actors and theatre technicians wishing to explore theatre repertoire more fully with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period, non-musical or musical theatre, or non-western theatre. Performances may be on or off campus. At least three hours of rehearsal and/or performance per week. Attendance at all performances required.

• 21331	P A -11101	LAB	TBA	TBA	THORNTON, KAY	CLTC
P A -111	01: Admission to al	Performing Ar	ts Classes by prior of	audition oi	nly. Phone: ( <b>650</b> ) 949-7252.	

## P A 111V PERFORMANCE PRACTICES IN THEATRE

Prerequisite: Enrollment subject to audition. Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 6 hours laboratory. (72 total hours per quarter.) May be taken six times for credit.

• = Off-Campus class

## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
Study, re course fo perform from any be on or	hearsal, and pe or actors and th ance artists an y time period, I	erformance of assi eatre technicians d under the tutel non-musical or m t least six hours	gned theatre p s wishing to exp age of a theatre pusical theatre,	erformar plore thea re profess , or non-v	ice piece. Designed as a tre repertoire more fu ional. Repertoire may vestern theatre. Perfo formance per week. <i>H</i>	a performance Illy with other include work rmances may
21332 21353	P A -111V-01 P A -111V-02	LAB LAB	TBA TBA	TBA TBA	THORNTON, KAY THORNTON, KAY	CLTC PYT
Advisor 9 hours May be Study, re course for perform from any be on or	uisite: Enrol y: Pass/No Pass s laboratory taken six tim hearsal, and pe or actors and th ance artists an y time period, n	. (108 total hores for credit. rformance of assistent etchnicians d under the tutel non-musical or m least nine hours	t to audition t is limited to urs per quai gned theatre p s wishing to exp age of a theatre usical theatre,	erformar olore thea ore profess or non-v	RE es within the P A gro ace piece. Designed as a fatre repertoire more fu ional. Repertoire may vestern theatre. Perfor formance per week. J	eperformance Illy with other include work rmances may
21333 21354 21364	P A -111W-01 P A -111W-02 P A -111W-04	LAB	TBA TBA TBA	TBA TBA TBA	THORNTON, KAY Thornton, kay Thornton, kay	CLTC PYT WBO
Advisor 12 hou May be Study, r perform fully wit may incl Perform	uisite: Enrol y: Pass/No Pa rs laborator taken six tim ehearsal, and ance course fo h other perfor ude work from	y. (144 total he res for credit. I performance or r actors and thea mance artists an any time perioc on or off campus	t to audition t is limited to ours per qua of assigned th tre technicians d under the tu l, non-musical	six time arter.) neatre pe swishing itelage of or music	RE es within the P A green erformance piece. D to explore theatre re f a theatre profession al theatre, or non-we of rehearsal per weel	esigned as a pertoire more al. Repertoire stern theatre.
21376 P A -111X- 21378	P A -111X-03 03: Admission to P A -111X-04	LAB all Performing Arts LAB	TBA Classes by prior o TBA	TBA audition or TBA	THORNTON, KAY THORNTON, KAY Ily. Phone: (650) 949-725 THORNTON, KAY Ily. Phone: (650) 949-725 THORNTON, KAY Ily. Phone: (650) 949-725	SJCMT 2. WBO
Advisor 18 hou	uisite: Enrol y: Pass/No Pa rs laborator	RFORMANCE I Iment subject ass; enrollment y. (216 total ho les for credit.	t to audition t is limited to	six time	'RE 25 within the P A gr	6 Units oup.

Study, rehearsal, and performance of assigned theatre performance piece. Designed as a performance course for actors and theatre technicians wishing to explore theatre repertoire more fully with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period, non-musical or musical theatre, or non-western theatre. Performances may be on or off campus. At least eighteen hours of rehearsal and/or performance per week. Attendance at all performances required.

• 21334	P A -111Y-01	LAB	TBA	TBA	THORNTON, KAY	CLTC
<mark>РА-111Ү-</mark>	01: Admission to all	Performing A	rts Classes by prior	audition	only. Phone: ( <b>650</b> ) 949-7252.	
21355	P A -111Y-02	LAB		TBA	,	PYT
<u>P A -111Y-</u>	02: Admission to all	Performing A	rts Classes by prior	audition	only. Phone: ( <b>650</b> ) 949-7252.	
21359	P A -111Y-03	LAB	TBA	TBA	THORNTON, KAY	SJCMT
<u>РА-111Ү-</u>	03: Admission to all	Performing A	rts Classes by prior	audition	only. Phone: ( <b>650</b> ) 949-7252.	
21365	P A -111Y-04	LAB	TBA	TBA	THORNTON, KAY	WBO

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

## P A 111Z PERFORMANCE PRACTICES IN THEATRE 8 Units

Prerequisite: Enrollment subject to audition. Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 24 hours laboratory. (288 total hours per quarter.) May be taken six times for credit.

Study, rehearsal, and performance of assigned theatre performance piece. Designed as a performance course for actors and theatre technicians wishing to explore theatre repertoire more fully with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period, non-musical or musical theatre, or non-western theatre. Performances may be on or off campus. At least twenty four hours of rehearsal and/or performance per week. Attendance at all performances required.

•	21335	P A -111Z-01	LAB	TBA	TBA	THORNTON, KAY	CLTC
	P A -111Z-0	01: Admission to all	Performing A	rts Classes by prior of	udition	only. Phone: ( <b>650</b> ) 949-7252.	
•	21360	P A -111Z-03	LAB	TBA	TBA	THORNTON, KAY	SJCMT
	P A -111Z-0	03: Admission to all	Performing A	rts Classes by prior of	nudition	only. Phone: ( <b>650</b> ) 949-7252.	
•	21366	P A -111Z-04	LAB	TBA	TBA	THORNTON, KAY	WBO

*P A* -1112-04: Admission to all Performing Arts Classes by prior audition only. Phone: (**650**) 949-7252.

### P A 121 PERFORMANCE PRACTICES IN VOCAL MUSIC 1 Unit Prerequisite: Enrollment subject to audition.

### Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 3 hours laboratory. (36 total hours per quarter.)

### May be taken six times for credit.

Study, rehearsal, and performance of vocal/choral repertoire. Designed as an advanced performance course for ensemble singers wishing to explore the vast choral repertoire with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period and non-western music. Performances may be on or off campus. At least three hours of rehearsal and/or performance per week. Attendance at all performances required.

•	21322	P A -12101	LAB	TBA	TBA	THORNTON, KAY	BCG
	P A -121	01: Admission to all	Performing A	rts Classes by prior a	udition (	only. Phone: ( <b>650</b> ) 949-7252.	

- P A -121.-01: Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.
   P A -121.-02 LAB TBA TBA THORNTON, KAY CCC
- P A -121.-02: Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.

   21356
   P A -121.-03
   LAB
   TBA
   TBA
   THORNTON, KAY
   SC

   P A -121.-03: Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.
   SC
- 2136 PA -121-05. Admission our reforming Arts classes by prior audition only. Thore: (500) 949-7252.
   PA -121-04: Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.

### P A 121V PERFORMANCE PRACTICES IN VOCAL MUSIC 2 Units Prerequisite: Enrollment subject to audition.

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 6 hours laboratory. (72 total hours per quarter.)

### May be taken six times for credit.

Study, rehearsal, and performance of vocal/choral repertoire. Designed as an advanced performance course for ensemble singers wishing to explore the vast choral repertoire with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period and non-western music. Performances may be on or off campus. At least six hours of rehearsal and/or performance per week. Attendance at all performances required.

• 21323	P A -121V-01	LAB	TBA	TBA	THORNTON, KAY	BCG
21329	P A -121V-02	LAB	TBA	TBA	THORNTON, KAY	000
21357	P A -121V-03	LAB	TBA	TBA	THORNTON, KAY	SC
21362	P A -121V-04	LAB	TBA	TBA	THORNTON, KAY	SYC

### P A 121W PERFORMANCE PRACTICES IN VOCAL MUSIC 3 Units Prerequisite: Enrollment subject to audition.

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 9 hours laboratory. (108 total hours per quarter.)

### May be taken six times for credit.

Study, rehearsal, and performance of vocal/choral repertoire. Designed as an advanced performance course for ensemble singers wishing to explore the vast choral repertoire with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period and non-western music. Performances may be on or off campus. At least nine hours of rehearsal and/or performance per week. Attendance at all performances required.

• = Off-Campus class

4 Units

# FALL QUARTER 2012 COURSES

	Course	e Number		Title			Units
	CRN	Course ID	Activity	Time	Days	Instructor	Location
	24224	D.A. ADAWL AA	1.40	704	TDA	THODUTON KAV	Dec
	21324	P A -121W-01	LAB	TBA	TBA	THORNTON, KAY	BCG
	21330	P A -121W-02	LAB	TBA	TBA	THORNTON, KAY	000
	21358	P A -121W-03	LAB	TBA	TBA	THORNTON, KAY	SC
•	21363	P A -121W-04	LAB	TBA	TBA	THORNTON, KAY	SYC

### P A 121X PERFORMANCE PRACTICES IN VOCAL MUSIC 4 Units

Prerequisite: Enrollment subject to audition.

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group.

### 12 hours laboratory. (144 total hours per quarter.)

May be taken six times for credit.

Study, rehearsal, and performance of vocal/choral repertoire. Designed as an advanced performance course for ensemble singers wishing to explore the vast choral repertoire with other performance artists and under the tutelage of a theatre professional. Repertoire may include work from any time period and non-western music. Performances may be on or off campus. At least twelve hours of rehearsal and/or performance per week. Attendance at all performances required.

•	21367	P A -121X-02	LAB	TBA	TBA	THORNTON, KAY	
	P A -121X-	02: Admission to all	Performing	Arts Classes by prior	audition	only. Phone: ( <b>650</b> ) 949-7252.	
•	21375	P A -121X-03	LAB	TBA	TBA	THORNTON, KAY	SC
	P A -121X-	03: Admission to all	Performing /	Arts Classes by prior	audition	only. Phone: ( <b>650</b> ) 949-7252.	
•	21377	P A -121X-04	LAB	TBA	TBA	THORNTON, KAY	SYC

### P A 131 PERFORMANCE PRACTICES IN 1 Unit INSTRUMENTAL MUSIC Prerequisite: Enrollment subject to audition.

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit.

Study, rehearsal, and performance of instrumental performance pieces for varied ensembles. Designed as a performance course for players of string, wind, and percussion instruments wishing to explore the vast instrumental repertoire more fully with other performance artists and under the tutelage of a music professional. Repertoire includes music from any time period, and non-western music. Concert performances may be on or off campus. At least three hours of rehearsal and/or performance per week. Attendance at all performances required.

• 21325	PA-13101	LAB	<b>TBA</b>	TBA	<b>THORNTON, KAY</b>	BMF
P A -131	01: Admission to all	Performing A	ts Classes by prior a	audition of	only. Phone: ( <b>650</b> ) 949-7252.	
• 21342	PA-13105	LAB	TBA	TBA	THORNTON, KAY only. Phone: (650) 949-7252.	MFM
• <mark>21347</mark>	P A -13106	LAB	TBA	TBA	THORNTON, KAY	NVS
<i>P A −131.</i> -	06: Admission to all	Performing A	rts Classes by prior o	audition	only. Phone: ( <b>650</b> ) 949-7252.	PACO
● <mark>21350</mark>	P A -13107	LAB	<b>TBA</b>	TBA	<b>THORNTON, KAY</b>	

### P A 131V PERFORMANCE PRACTICES IN 2 Units INSTRUMENTAL MUSIC 2

Prerequisite: Enrollment subject to audition.

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 6 hours laboratory. (72 total hours per quarter.)

May be taken six times for credit.

Study, rehearsal, and performance of instrumental performance pieces for varied ensembles. Designed as a performance course for players of string, wind, and percussion instruments wishing to explore the vast instrumental repertoire more fully with other performance artists and under the tutelage of a music professional. Repertoire includes music from any time period, and non-western music. Concert performances may be on or off campus. At least six hours of rehearsal and/ or performance per week. Attendance at all performances required.

• 21326	P A -131V-01	LAB	TBA	TBA	THORNTON, KAY	BMF
• 21326	P A -131V-02	LAB	TBA	TBA	THORNTON, KAY	CYS
• 21330	P A -131V-02 P A -131V-03	LAD	TBA	TBA	THORNTON, KAY	CYS
• 21337	PA-131V-05		TBA	TBA	THORNTON, KAY	ECYS
• 21343	P A -131V-05	LAB	TBA	TBA	THORNTON, KAY	MFM
• 21348	P A -131V-06	LAB	TBA	TBA	THORNTON, KAY	NVS
<ul> <li>21351</li> </ul>	P A -131V-07	LAB	TBA	TBA	THORNTON, KAY	PACO

Course	Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
P A 131	W PEI	RFORMANCE	PRACTICES	N		3 Units

W PERFORMANCE PRACTICES IN INSTRUMENTAL MUSIC

Prerequisite: Enrollment subject to audition.

## Advisory: Pass/No Pass; enrollment is limited to six times within the P A group.

9 hours laboratory. (108 total hours per quarter.)

May be taken six times for credit.

Study, rehearsal, and performance of instrumental performance pieces for varied ensembles. Designed as a performance course for players of string, wind, and percussion instruments wishing to explore the vast instrumental repertoire more fully with other performance artists and under the tutelage of a music professional. Repertoire includes music from any time period, and non-western music. Concert performances may be on or off campus. At least nine hours of rehearsal and/or performance per week. Attendance at all performances required.

### P A 131X PERFORMANCE PRACTICES IN INSTRUMENTAL MUSIC

### Prerequisite: Enrollment subject to audition. Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 12 hours laboratory. (144 total hours per quarter.) May be taken six times for credit.

Study, rehearsal, and performance of instrumental performance pieces for varied ensembles. Designed as a performance course for players of string, wind, and percussion instruments wishing to explore the vast instrumental repertoire more fully with other performance artists and under the tutelage of a music professional. Repertoire includes music from any time period, and non-western music. Concert performances may be on or off campus. At least twelve hours of rehearsal and/or performance per week. Attendance at all performances required.

P A -131X-03	LAB	TBA			CYS
- 03- Admission to all	Performing Ar	ts Classes by prior	audition a	only. Phone: ( <b>650</b> ) 949-7252.	
P A -131X-04	LAB	TBA	TBA	THORNTON, KAY	ECYS
- 04- Admission to all	Performing A	ts Classes by prior	audition o	only. Phone: ( <b>650</b> ) 949-7252.	
P A -131X-05	LAB	TBA	TBA	THORNTON, KAY	MFM
- 05- Admission to all	Performing A	ts Classes by prior	audition	only. Phone: ( <b>650</b> ) 949-7252.	
P A -131X-06	LAB			THORNTON, KAY	NVS
- 06- Admission to al	Performina A	ts Classes by prior	audition	only. Phone: (650) 949-7252.	
	LAB			THORNTON, KAY	PACO
	- 03- Admission to all <b>P A -131X-04</b> - 04- Admission to all <b>P A -131X-05</b> - 05- Admission to all <b>P A -131X-06</b>	- 03- Admission to all Performing Ar P A -131X-04 LAB 04- Admission to all Performing Ar P A -131X-05 LAB - 05- Admission to all Performing Ar P A -131X-06 LAB - 06- Admission to all Performing Ar     - 06- Admission to all Performing Ar	O3- Admission to all Performing Arts Classes by prior P A -131X-04 LAB TBA O4- Admission to all Performing Arts Classes by prior P A -131X-05 LAB TBA O5- Admission to all Performing Arts Classes by prior P A -131X-06 LAB TBA - 06- Admission to all Performing Arts Classes by prior	O3- Admission to all Performing Arts Classes by prior audition of PA-131X-04 LAB TBA TBA O4- Admission to all Performing Arts Classes by prior audition of PA-131X-05 LAB TBA TBA O5- Admission to all Performing Arts Classes by prior audition of PA-131X-06 LAB TBA TBA O6- Admission to all Performing Arts Classes by prior audition of PA-131X-06 LAB TBA TBA	O3- Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.     P A -131X-04 LAB TBA TBA THORNTON, KAY     O4- Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.     P A -131X-05 LAB TBA TBA THORNTON, KAY     O5- Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.     P A -131X-06 LAB TBA TBA THORNTON, KAY     O6- Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.     P A -131X-06 LAB TBA TBA THORNTON, KAY     O6- Admission to all Performing Arts Classes by prior audition only. Phone: (650) 949-7252.

### P A 131Y PERFORMANCE PRACTICES IN 6 Units INSTRUMENTAL MUSIC

Prerequisite: Enrollment subject to audition.

### Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 18 hours laboratory. (216 total hours per quarter.)

May be taken six times for credit.

Study, rehearsal, and performance of instrumental performance pieces for varied ensembles. Designed as a performance course for players of string, wind, and percussion instruments wishing to explore the vast instrumental repertoire more fully with other performance artists and under the tutelage of a music professional. Repertoire includes music from any time period, and non-western music. Concert performances may be on or off campus. At least eighteen hours of rehearsal and/or performance per week. Attendance at all performances required.

• 21341	P A -131Y-04	LAB	TBA	TBA	THORNTON, KAY	ECYS
21345	P A -131Y-05	LAB	TBA	TBA	THORNTON, KAY	MFM

### P A 131Z PERFORMANCE PRACTICES IN 8 Units INSTRUMENTAL MUSIC Prerequisite: Enrollment subject to audition.

Advisory: Pass/No Pass; enrollment is limited to six times within the P A group. 24 hours laboratory. (288 total hours per quarter.) May be taken six times for credit.

I = Online class



## FALL QUARTER 2012 COURSES

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
Designe to explo the tute western	d as a perform re the vast ins lage of a musi music. Concer	ance course for p trumental reper c professional. F	olayers of strin toire more ful Repertoire incl may be on or o	g, wind, and ly with ot ludes mus ff campus.	ance pieces for varie nd percussion instru her performance art ic from any time pe . At least 24 hours of ired.	ments wishing ists and under riod, and non-
21346	P A -131Z-05	LAB	TBA	TBA	THORNTON, KAY	MFM
	MARY CA cal & Health	<b>RE ASSOCI</b> Sciences	I <b>ATE</b> (650) 725-699	59		hill.edu/bio, ms/primary,
Notice to Program	o students: PC n. PCA course a	courses are inte re intended for s	ended for stud students admit	ents comp tted to the	pleting the Primary Primary Care Progra	Care Associate am in 2011.
PCA 52	B AN uisites: PCA	IATOMY/PHYS	IOLOGY/PAT	HOPHYS	SIOLOGY II	5 Units
Not Rep Continua function reprodu commor for gross material psychiat systems 21436 PCA 53 Prereq 3 hours Not Rep Course s introduc manage gastroin	beatable. ation of PCA 5: within selecte ctive, and end aly seen in prin is anatomy lab. Is and preserv ry/behavior (n. . This course is PCA-052B-0 B PH uisite: PCA is lecture. (3) s lecture. (3) tructured to es ctory concepts ement of infe-	d major human b ocrine), appreci- nary care medicir Lab provides ob ed pathology sp ormal and abnorn intended for stu 1 LEC 10:00 LAB 12:00 IARMACOLOG 53A. 6 total hours p spand the knowl from PCA 53A ar ctious disease a l-urologic, repre-	ectures to cont ody systems (c ating alteratio ne. Includes sy: osservational ar becimens. An i mal) and comm dents enrollec AM-11:50 AM PM-02:50 PM Y II per quarter. ledge of drug f nd provides spr and disorders	inue adva ardiovascu ns of phys stems-bas nd hands-o integrativ on primar l in the Pri MT M M unction in ecific in-de of the fo	ncing student know ilar, gastrointestinal, siology produced by ed anatomy lectures on learning from pre e component includ y care disorders that mary Care Associate HIRAHOKA, LUC HIRAHOKA, LUC HIRAHOKA, LUC	renāl-uroloģic, disease states in preparation pared cadavei es lectures on affect multiple Program. INDA SMC INDA SMC <b>3 Units</b> ease. Builds on iarmacoloģicaj ardiovascular,
21437	PCA -053B-0	1 LEC 02:00	PM-04:50 PM	Th	HIRAHOKA, LUC	INDA SMC
Prereq Advisor 1 hour Not Rep Second on beha	ly: P C 80P uisite: PCA ry: Not open to lecture, 6 ho peatable. of four courses vioral medicin sical exam skil	to students wit ours laborato s in the preclinic e, clinical skills, ls of the cardiova	<b>th credit in P</b> <b>ry. (84 total</b> al sequence of and clinical pr ascular, gastroi	hours portion of the Prime oblem sol	<b>er quarter.)</b> ary Care Associate P ving. It includes the renal, genitourinary on in skills to evalua	health history , reproductive
endocrir	systems.	/ Dellavioral Syst	iems. meruues	morracen		

	Number Course ID	ctivity	Title Time	Days	Instructor		Units ation
PCA 55			SM/CULTUR			.5 Un	
Prereq 1 hour	uisite: PCA 55/ lecture every t peatable.	Α.					115
cultural certifica	issues in the PA tion, and licensu	profession. Co re requireme	ontent incluc nts for PAs. E	les national thical issue	n professional, eth   accreditation for s of patient confic for Physician Assis	PA prog lentialit	grams :y, and
<b>21439</b> PCA -0551	PCA -055B-01 B-01: Class meets alt	<b>LEC</b> ernate Fridays (S	<b>TBA</b> Sept 28, Oct 12 &	<b>TBA</b> & 26, Nov 9 & 3	HIRAHOKA, LUC 80, and Dec 7). 6 hrs/q		SMC
Prereq Advisor 8.5 hou Not Rep	<i>ly: P C 80</i> uisite: PCA 56/ ry: Not open to s urs lecture. (10) peatable.	tudents wit 2 total hour	h credit in P 's per quart	er.)		8.5 Un	
diagnos gastroir	is and manageme	ent of primary rologic, repre	y care disorde oductive-obs	ers of the fo stetrics, end	rs the presentatio llowing systems: c docrine, psychiatr udents.	ardiova	scular
21440	PCA -056B-01	LEC 09:00	PM-04:15 PM AM-11:50 AM AM-11:50 AM	T W Th	HIRAHOKA, LUC HIRAHOKA, LUC HIRAHOKA, LUC	INDA	SMC SMC SMC
Prereq Advisor 1.5 hou Not Rep This cou hospital- from the	-based clinicians p	tudents with total hours a series of sev lay in issues of	per quarte en courses. It Epidemiology	r <b>.)</b> expands th / and Public l	e student's awarer Health. Students us rrinciples. Require	e case hi	storie
21443	PCA -056F-01	LEC 09:00	AM-10:15 AM	F	HIRAHOKA, LUC	INDA	SMC
Prereq Advisor 35 hou Not Rep The four planning content	ly: P C 84P uisite: PCA 600 ry: Not open to s rs preceptorsh beatable. of five courses in g, implementing, a in PCA 60A, B and	tudents with ip. (420 tota the clinical se nd evaluating C, it includes h	<b>h credit in P</b> al hours pe quence of the patients in a nospital in-pa	r quarter.) e Primary Ca primary care tient care. D	re Associate Progr clinical setting. In evelopment of prog Physician Assistan	additior gress in (	essing to the clinica
21441	PCA -060D-01		AM-04:40 PM PM-02:50 PM	MTWTh F	HIRAHOKA, LUC Hirahoka, Luc		SMC SMC
Prereq Advisor 30 hou	E PREC ly: P C 84P uisites: PCA 60 ry: Not open to s rs preceptorsh beatable.	tudents wit	h credit in P		)	6 Un	its

The last of five courses in the clinical sequence of the Primary Care Associate Program. Assessing, planning, implementing, and evaluating patients in a primary care setting, ER, surgical, and inpatient setting. Additional information about geriatric care is included. Continuation of PCA 60A, B, C and D. Required for Physician Assistant students.

• = Off-Campus class

# FALL QUARTER 2012 COURSES

CRN (	lumber Course ID	Activi		Title me	Days	Instructor	U Loca	nits tion
<b>21442</b> PCA -060E	<b>PCA -060E-0</b> -01: 12 weeks,		<b>B 09:00 AM-02</b> ek. Schedule sub		<b>MTWThF</b> ange due to cli	HIRAHOKA, LUC	INDA	TB/
PCA 290		IRICHM	ENT COURS	E DIDA	CTIC PRIN	CIPLES	1 Un	nit
Prerequ 1 hour l			in the Prima (12 total hou			te Program		
didactic						ruction to achieve ( e medicine. Intende		
21444	PCA -29001	I LEO	C	TBA	TBA	HIRAHOKA, LUC	INDA	SM
PCA 291	C	IRICHM DURSE:F	IENT Preceptor:	SHIP PF	RINCIPLES		4 Uni	ts
Prerequ 20 hour Not Rep This cour include s	<b>s clinic. (2</b> 4 eatable. <sup>r</sup> se will provi elf-study, tut	<b>40 total</b> de enric oring, ad	lditional clinic	<b>quarter</b> er to cor al experi	.) nplete prec ience and a:	Program. Reptorship require ssignments. Focus the PCA program.	ments. l training	lt m und
21445	PCA -29101			TBA	TBA	HIRAHOKA, LUC	INDA	SM
<b>Р</b> ну	SICAL ED	OUCAT	TION					
	S <b>ICAL ED</b> ogy & Athle			949-774	12	www.foot	hill.edu	ı/at
Kinesiol PHED 1 Advisory 4 hours	ogy & Athle IN EC y: Not open lecture. (4	tics TRODU DUCATIO to stude		HYSICA )FESSIO edit in H	L N P 1.	www.foot	hill.edu 4 Uni	
Kinesiol PHED 1 Advisory 4 hours Not Rep Introduct	ogy & Athle IN EC y: Not open lecture. (4 eatable.	tics TRODU DUCATIO to stude 8 total l eneral na	(650) CTION TO PI DN AS A PRO ents with cre hours per q ature of the pl	HYSICA DFESSIO edit in H juarter.)	L N P 1.	www.foot	4 Uni	its
Kinesiol PHED 1 Advisory 4 hours Not Rep Introduct health, re	ogy & Athle IN EC y: Not open lecture. (4 eatable. tion to the ge	tics TRODU DUCATIO to stude 8 total l eneral na athletics	(650) CTION TO PI DN AS A PRO ents with cre hours per q ature of the pl s.	HYSICA DFESSIO edit in H juarter.)	L N P 1.		<b>4 Uni</b> lated fie	its
Kinesiol PHED 1 Advisor; 4 hours Not Rep Introduc health, re 20367 PHED 2 Advisor; 4 hours Not Rep	ogy & Athle IN EC SP Not open i lecture. (4 eatable. tion to the ge eccreation and PHED-001( SF y: Not open i lecture. (4 eatable.	tics TRODU DUCATIO to stude 8 total l eneral na athletics D1W LEO PORT IN to stude 8 total l	(650) CTION TO P DN AS A PRO ents with cre hours per q ature of the pl sture o	HYSICA DFESSIO edit in H uarter.) hysical e TBA tdit in H uarter.)	L N P 1. ducation pr TBA P 1B.	ofession and its re RIPP, KATHRYN	4 Uni dated fie ON 4 Uni	elds NLIN
Kinesiol PHED 1 Advisory 4 hours Not Rep Introduc health, re 20367 PHED 2 Advisory 4 hours Not Rep This cour	ogy & Athle IN EC SP Not open i lecture. (4 eatable. tion to the ge eccreation and PHED-001( SF y: Not open i lecture. (4 eatable.	tics TRODU DUCATIO to stude 8 total I eneral na athletics D1W LEO PORT IN to stude 8 total I urrent an	(650) CTION TO PI DN AS A PRO ents with cre hours per q ature of the pl s. C SOCIETY ents with cre hours per q d past sports	HYSICA DFESSIO edit in H uarter.) hysical e TBA tdit in H uarter.)	L N P 1. ducation pr TBA P 1B.	ofession and its re	4 Uni dated fie ON 4 Uni	elds NLIN
Kinesiol PHED 1 Advisory 4 hours Not Rep Introduc health, re 20367 PHED 2 Advisory 4 hours Not Rep This cour	ogy & Athle IN EC y: Not open lecture. (4 eatable. tion to the ge ecreation and PHED-001( SF y: Not open lecture. (4 eatable. se looks at cu	tics TRODU DUCATIO to stude 8 total l eneral na athletics DIW LEG PORT IN to stude 8 total l urrent an in societ	(650) CTION TO PI DN AS A PRO ents with cre hours per q ature of the pl s. C SOCIETY ents with cre hours per q d past sports y.	HYSICA DFESSIO edit in H uarter.) hysical e TBA tdit in H uarter.)	L N P 1. ducation pr TBA P 1B.	ofession and its re RIPP, KATHRYN	4 Uni dated fie 0N 4 Uni nd practi	elds NLIN

	Number Course ID A	ctivity	Title Time	Days	Instructor	Units Locatio
20849	PHED-00301W	LEC	TBA	TBA	RIPP, KATHRYN	ONLINE
4 hours Not Rep Study of	y: Not open to st s lecture. (48 to peatable.	tal hours p	<b>er quarter.)</b> nciples, appro	P 48.	<b>ELLNESS</b> rcise and health p	<b>4 Units</b>
20369 20370 20793	PHED-00401W PHED-00402W PHED-00403W	LEC	TBA TBA TBA	TBA TBA TBA	SHEWFELT, BARE SHEWFELT, BARE LANG, GARY	
Not Rep Basic con of physic	s lecture. (48 to beatable. accepts and principle	tal hours p es of exercise sis on anator	science and ho ny, physiology	ow the hum r, and biom	an body responds to echanics. Includes 1	<b>4 Units</b> o the demand factors relate
20371	PHED-00801W	LEC	TBA	TBA	SHEWFELT, BARE	BARA ONLIN
	applications of ba		concepts and	110W TOOD (	THORES ATTECT DEAL	
		ods that woul		alysis and e ndividual he TBA	valuation. Standar valth are utilized in CONSTANT, STEP	d food guide this course. <mark>HANIEONLIN</mark>
and guid 20372 20675 PHED 1 Advisor 3 hours May be Introduc	elines to select for PHED-00901W PHED-00902W OA AQUA y: Enrollment is a laboratory. (3) taken six times f	LEC LEC TICS: LEVEI limited to s 5 total hour for credit. g and safety s	d maximize ir TBA TBA I, BEGINNI ix times with rs per quart skills. Include:	alysis and e Idividual he TBA TBA NG SWIMI hin the PH ter.) s physical a	valuation. Standar alth are utilized in CONSTANT, STEP CONSTANT, STEP MING ED 10 group. nd mental adjustn	d food guidd this course. HANIEONLIN HANIEONLIN 1 Unit
and guid 20372 20675 PHED 1 Advisor 3 hours May be Introduc	PHED-00901W PHED-00902W OA AQUA y: Enrollment is a laboratory. (30 taken six times f tion to swimming	LEC LEC TICS: LEVEI limited to s 6 total hour for credit. and safety : n, survival sk LAB 10:30 LAB 10:15 LAB 12:00 LAB 12:00	d maximize ir TBA TBA I, BEGINNI ix times with rs per quart skills. Include:	alysis and e Idividual he TBA TBA NG SWIMI hin the PH ter.) s physical a	valuation. Standar alth are utilized in CONSTANT, STEP CONSTANT, STEP MING ED 10 group. nd mental adjustn	rd food guide this course. HANIEONLIN HANIEONLIN 1 Unit nent to wate ( POOI NO POOI POOI POOI
and guid 20372 20675 PHED 1: Advisor 3 hours May be Introduc buoyanc 20374 20375 20376 20684 20377 PHED 1: Advisor 20374 20375 20684 20377 PHED 1: Advisor 3 hours A contin	PHED-00901W PHED-00902W OA AQUA y:Enrollment is a laboratory. (30 taken six times 1 titon to swimming y and body positio PHED-010A-02 PHED-010A-03 PHED-010A-03 PHED-010A-04 PHED-010A-05 PHED-010A-07 OB AQUA y: Enrollment is a laboratory. (30 taken six times 1 uation of develop and mental adjust	LEC LEC TICS: LEVEL limited to s 5 total hour for credit. J and safety s n, survival sk LAB 10:30 J LAB 10:15 J LAB 12:00 I LAB 12:00 I LAB 12:00 I I IBM 12:00 I S total hour for credit. ment of swir	d maximize ir TBA TBA TBA TBA TBA TBA TBA TBA	alysis and e dividual he TBA NG SWIM in the PH ier.) s physical a swim strok TTh MW MW TTh TTh EDIATE SV hin the PH ier.) skills beyon	valuation. Standar valth are utilized in CONSTANT, STEP CONSTANT, STEP MING ED 10 group. nd mental adjustn es. EDWARDS, KELL' DOMINGUEZ, AR CRAIG, JODY CRAIG, JODY BISSELL, JEFFRE VIMMING	rd food guidd this course. HANIEONLIN ANIEONLIN 1 Unit nent to wate ( POOI NO POOI POOI Y POOI 1 Unit hase. Include

PHED 11A WATER EXERCISE Advisory: Enrollment is limited to six times within the PHED 11 group. 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit.

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

1 Unit

• = Off-Campus class

# FALL QUARTER 2012 COURSES

Course		Title			Units
		tivity Time	Days		<u>ocation</u>
muscula		n of aquatic exercise desig nce, and flexibility while w			
21222	PHED-011A-02	LAB 12:00 PM-01:15 PM	MW	CRAIG, JODY	POOL
21223	PHED-011A-03	LAB 12:00 PM-01:15 PM	TTh	CRAIG, JODY	POOL
21865	PHED-011A-04	LAB 09:00 AM-11:50 AM	S	STEWART, CAROLY	P00L
	y: Enrollment is	TIC FITNESS limited to six times with 6 total hours per quari		D 11 group.	1 Unit
May be An aerol	taken six times			s of exercise and d	ynamics of
21622	DUED 0110 01	LAD 01:00 DM 02:15 DM	A434/		POOL
21622 21658	PHED-011B-01 PHED-011B-02	LAB 01:00 PM-02:15 PM LAB 10:15 AM-11:30 AM	MW MW	O'LOUGHLIN, RITA Dominguez, Arno	
PHED 14	4 NUTR	ITIONAL ASSESSMENT	& FITNESS		1 Unit
	y: PHED 50C Laboratory (3	6 total hours per quar	er)		
May be t	taken six times	for credit.			
A study o	of nutritional conc	epts, body fat assessment a	ind work-out	programs for lifetin	ne fitness.
21601	PHED-01401	LAB 04:30 PM-05:45 PM	MW	OBURN, JUDITH	2506
21623	PHED-01402	LAB 06:00 PM-07:15 PM	MW	OBURN, JUDITH	2506
PHED 1	6A PREV y: PHED 67A	ENTION OF ATHLETIC IN	IJURIES	:	8 Units
Advisor discussi 2 hours	y: Students mus ons and assignr s lecture, 1 hou	t have reliable and ongo nents; not open to stude ir laboratory, 1 hour oi	ents with cr	edit in H P 67A or F	HED 67A.
Athletic		n is emphasized through   ping, proper fitting of equi			ns, exercise
21603	PHED-016A-01	LEC 10:00 AM-10:50 AM LAB 10:50 AM-11:50 AM	TTh TTh	LANG, GARY TBA	2830 2830
	y: Not open to s	AMENTALS OF TAI CHI tudents with credit in H 6 total hours per quari			1 Unit
May be t	taken six times	for credit.			
		al martial art of Tai Chi. Incl ationship to mind-body aw	•	and discussion of fu	ındamental
20385	PHED-019A-01	LAB 08:00 AM-08:50 AM	MWF	WONG, ANTHONY	2601
		BOXING FOR FITNESS 6 total hours per quart	ier.)		1 Unit
Introduct emphasi	tion to the basic sk	ills and mechanics of kickbo dy mechanics, punching a			
20386	PHED-019B-01	LAB 06:30 PM-07:45 PM	MW	CHIBA, SETSUKO	MCPAV
PHED 2		NING MAT PILATES			1 Unit
3 hours May be	s laboratory. (3 taken six times	limited to six times with 6 total hours per quart for credit. rcises and principles are con	er.)		ore strength

Traditional Mat Pilates exercises and principles are combined to achieve body control, core strength and joint mobility. Students must provide their own fitness mat.

CDM	Number	ctivity	Title	Dave	Instructor	Units
CRN	Course ID A		Time	Days		Location
20387	PHED-020A-01	LAB 08:30 A	M-09:45 AM	TTh	HUNTER, TERRY	MCPAV
PHED 2	OB INTER	RMEDIATE M	AT PILATES	5		1 Unit
Advisor	ry: Enrollment is	limited to si	ix times wit	hin the PH	ED 20 group.	
	s laboratory. (3		s per quar	ter.)		
	taken six times			- fl:d too -		
					sitions between str osture, flexibility an	
	streamlined shape					
20674	PHED-020B-02	LAB 08:30 A		TTh	HUNTER, TERRY	MCPAV
200/4	PHED-020D-02	LAD 00:30 A	M-U9:45 AM	IIN	HUNIEK, IEKKI	MCPAV
PHED 2	OC POW	ER PILATES &	& FLEXIBILI	TY EXERC	ISES	1 Unit
Advisor	ry: Enrollment is	limited to si	ix times wit	hin the PH	ED 20 group.	
	s laboratory. (3		s per quar	ter.)	-	
	taken six times					
					nd standing exercise	
	d lengthen core mu ovide their own fit		willty exercise	es to improv	e mobility and stabi	nty. Student
muschlo	ovide theil Owil IIt	11C33 111dL.				
21624	PHED-020C-01	LAB 12:00 P	M-01:15 PM	MW	SHEWFELT, BARB	ARA 2504
PHED 2 Advisor within	21C POW ry: Not open to s the PHED 21 gro	ER YOGA tudents with up.		-	ollment is limited	1 Unit to six time
PHED 2 Advisor within 3 hours May be Power Ye practice	21C POW ry: Not open to s the PHED 21 gro s laboratory. (3 taken six times oga is a combinati	ER YOGA tudents with up. 6 total hour for credit. on of the tradi bined into a vi	<b>'s per quar</b> tional forms o gorous, flowi	<b>ter.)</b> of yoga wove	<b>ollment is limited</b> en into one powerfu nking one movemen	<b>to six time</b> I all-inclusive
PHED 2 Advisor within 3 hours May be Power Ye practice	POW Pry: Not open to s the PHED 21 gro s laboratory. (3 taken six times oga is a combinati . Postures are com	ER YOGA tudents with up. 6 total hour for credit. on of the tradii bined into a vi ty, and endura	<b>'s per quar</b> tional forms o gorous, flowi	<b>ter.)</b> of yoga wove	en into one powerfu	<b>to six time</b>   all-inclusiv t to the next
PHED 2 Advisor within 3 hours May be Power Ya practice building 20389 PHED 2 Advisor within 3 hours 20389	PIC POW ry: Not open to si the PHED 21 gro s laboratory. (3 taken six times oga is a combinati .Postures are com j strength, flexibili PHED-021C-01 PHED-021C-01 PHED 21 gro s laboratory. (3 taken six times yoga is a form of ti	ER YOGA tudents with up. 6 total hour for credit. on of the tradii bined into a vi ty, and endura LAB 08:30 A ASA FLOW You tudents with up. 6 total hour for credit. raditional hath	rs per quar tional forms o gorous, flowi ance. M-09:45 AM DGA o credit in H rs per quar na yoga that fi	ter.) ng series, lii TTh P 44V; enre ter.) occuses on in	en into one powerfu nking one movemen WHEELER, CAMILI DIlment is limited tegrating breath an	to six time l all-inclusivi t to the next LE 2504 1 Unit to six time d movement
PHED 2 Advisor within 3 hours May be Power Ya practice building 20389 PHED 2 Advisor within 3 hours May be Vinyasa awarene	PIC POW ry: Not open to si the PHED 21 gro s laboratory. (3 taken six times oga is a combinati . Postures are com j strength, flexibili PHED-021C-01 PHED-021C-01 PHED 21 gro s laboratory. (3 taken six times yoga is a form of ti ess and alignment	ER YOGA tudents with up. 6 total hour for credit. on of the tradii bined into a vi ty, and endura LAB 08:30 A ASA FLOW Yo tudents with up. 6 total hour for credit. raditional hath , strength, and	rs per quar tional forms o gorous, flowi ance. M-09:45 AM DGA n credit in H rs per quar ha yoga that fi l flexibility. V	ter.) of yoga wovo ng series, lii TTh P 44V; enro ter.) ocuses on in inyasa uses	en into one powerfu nking one movemen WHEELER, CAMILI DIIment is limited tegrating breath an six discrete series of	to six time l all-inclusivi t to the next LE 2504 1 Unit to six time d movement sequences o
PHED 2 Advisor within 3 hours May be Power Yu practice building 20389 PHED 2 Advisor within 3 hours May be Vinyasa awarene advancii	PIC POWI ry: Not open to si the PHED 21 gro s laboratory. (3 taken six times oga is a combinati . Postures are com s strength, flexibili PHED-021C-01 PHED-021C-01 PHED-021C-01 PHED 21 gro s laboratory. (3 taken six times yoga is a form of ti ess and alignment, ng difficulty with r	ER YOGA tudents with up. 6 total hour for credit. on of the tradii bined into a vi ty, and endura LAB 08:30 A ASA FLOW YO tudents with up. 6 total hour for credit. raditional hath , strength, and epeated closin	rs per quar gorous, flowi ance. M-09:45 AM DGA n credit in H rs per quar ha yoga that fi l flexibility. V g sections be	ter.) of yoga wown ng series, lin TTh P 44V; enret ter.) occuses on in inyasa uses tween each	en into one powerfu nking one movemen WHEELER, CAMILI DIlment is limited tegrating breath an six discrete series of sequence. Each varia	to six time l all-inclusiv t to the next LE 2504 1 Unit to six time d movement sequences o ition is linker
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PHED 2 Advisor within 3 hours May be Power Ya practice building 20389 PHED 2 Advisor within 3 hours May be Vinyasa awarene advancir to the ne postures The Viny 20660	POWI ry: Not open to si the PHED 21 gro s laboratory. (3 taken six times oga is a combinati . Postures are com is trength, flexibili PHED-021C-01 PHED 21 gro s laboratory. (3 taken six times yoga is a form of tu ess and alignment ng difficulty with r ext one by a succes s or asanas are cou //asa practice range PHED-021D-01	ER YOGA tudents with up. 6 total hour for credit. on of the tradii bined into a vi ty, and endura LAB 08:30 A ASA FLOW Ye tudents with up. 6 total hour for credit. raditional hath , strength, and epeated closin ression of speci nnected throu es from slow flow	rs per quar gorous, flowi ance. M-09:45 AM DGA n credit in H rs per quar ha yoga that fi l flexibility. V g sections be fic transition ugh the breat powing to fast M-09:45 AM	ter.) of yoga wown ng series, lii TTh P 44V; enret ter.) ocuses on in inyasa uses tween each al movemen h for a trans aerobic, dev TTh	en into one powerfu nking one movemen WHEELER, CAMILI Ollment is limited tegrating breath an six discrete series of sequence. Each varia nts. Likened to a dyu sformative and bala reloping strength an WHEELER, CAMILI	to six time l all-inclusivi t to the next LE 2504 1 Unit to six time d movement sequences o ation is linken namic dance ncing effect d endurance LE 2504
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May be taken six times for credit. Increased flexibility enhances physical performance, helps maintain muscle fitness and assists in injury rehabilitation. This course is designed for individuals with a variety of fitness experience levels. Students must provide their own fitness mat.

20392	PHED-02201	LAB 08:30 AM-09:45 AM	TTh	MAC NEIL, DONALD	2507
21450	PHED-02202	LAB 10:30 AM-11:45 AM	MW	MAC NEIL, DONALD	2507
21052	PHED-02204	LAB 12:00 PM-01:15 PM	MW	STEWART, CAROLYN	2507
21859	PHED-02205	L-L 05:30 PM-06:45 PM	MW	STEWART, CAROLYN	2507

# PHED 22A STRETCHING & PILATES FOR FLEXIBILITY 1 Unit 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit. 10

• = Off-Campus class

# FALL QUARTER 2012 COURSES

	Number Course ID Ac	Title tivity Time	Days	Instructor Lo	Units cation				
Complin	nentary abdomina	hasizing seated flexibility l exercises and standing po ents must provide their ow	stures will l	pe introduced to develop					
20393 + 21032 21868	PHED-022A-01 PHED-022A-02 PHED-022A-04	LAB 01:30 PM-02:45 PM LAB 08:30 AM-09:45 AM LAB 08:30 AM-09:45 AM	MW TTh MW	STEWART, CAROLYN HUNTER, TERRY DILEONARDO, KERRY	2507 MCPAV 2504				
PHED 22B       PILATES & YOGA       1 U         3 hours laboratory.       (36 total hours per quarter.)       1000000000000000000000000000000000000									
20394 20677 21321 <mark>21860</mark>	PHED-022B-01 PHED-022B-03 PHED-022B-04 PHED-022B-05	LAB 12:00 PM-01:15 PM LAB 12:00 PM-01:15 PM LAB 10:00 AM-11:15 AM LAB 05:30 PM-06:45 PM	MW TTh TTh MW	SHEWFELT, BARBARA WHEELER, CAMILLE RIPP, KATHRYN STEWART, CAROLYN	2504 2507 2507 2507				
Advisor 3 hours May be This cou improve	PHED 23A       TRAIL HIKING       1 Unit         Advisory: Enrollment is limited to six times within the PHED 23 group.       3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       This course will provide students the opportunity to exercise in the great outdoors to gain and improve cardiovascular fitness, muscular strength and endurance through hiking at a fitness pace on the trail.								
<b>+</b> 20396	PHED-023A-01	LAB 01:00 PM-03:50 PM	F	MC CARTHY, THOMAS	MC J6				
PHED 2									
Advisor 3 hours Maybe A hiking	y: Enrollment is a laboratory. (3) taken six times	prepare healthy, fit individ	ter.)	ED 23 group.	<b>Unit</b> ablished				
Advisor 3 hours Maybe A hiking	y: Enrollment is a laboratory. (3) taken six times class designed to	limited to six times wit 6 total hours per quar for credit. prepare healthy, fit indivic	ter.)	ED 23 group.					
Advisor 3 hours May be A hiking trails ove + 20775 PHED 2 Advisor 3 hours May be This cou	y: Enrollment is s laboratory. (30 taken six times f class designed to er moderate to stee PHED-023B-01 4 INTRC y: Enrollment is s laboratory. (30 taken six times f	limited to six times wit 6 total hours per quar for credit. prepare healthy, fit indivic ep terrain. L-L 01:00 PM-03:50 PM DDUCTION TO GOLF limited to six times wit 6 total hours per quar	ter.) luals for a fi F hin the PH ter.)	ED 23 group. nal 8-12 mile hike on est MC CARTHY, THOMAS 1 ED 24 group.	ablished MC J6 Unit				
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Advisor 3 hours May be A hiking trails ove 20775 PHED 2 Advisor 3 hours May be This cou and cour	y: Enrollment is s laboratory. (3) taken six times f class designed to er moderate to stee PHED-023B-01 4 INTRC y: Enrollment is s laboratory. (3) taken six times f taken six times f rse teaches the fu	limited to six times wit 6 total hours per quar for credit. prepare healthy, fit indivic ep terrain. L-L 01:00 PM-03:50 PM ODUCTION TO GOLF limited to six times wit 6 total hours per quar for credit. ndamentals of the golf sw	ter.) F hin the PH ter.) ing, knowl	ED 23 group. nal 8-12 mile hike on est MC CARTHY, THOMAS ED 24 group.	ablished MC J6 Unit ninology				
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21862       PHED-024A-06       LAB       10:00 AM-11:15 AM       TTh       SCATTINI, GENE       MFT         PHED 24B       SKILLS OF GOLF COURSE PLAY       2 Units         Advisory: Not open to students with credit in H P 25DX; enrollment is limited to six time within the PHED 24 group.       6 hours laboratory. (72 total hours per quarter.)         May be taken six times for credit.       Students will play an 18 hole golf course and utilize the knowledge and skills developed in beginnin and intermediate golf classes.         20405       PHED-024B-01       LAB       11:30 AM-05:10 PM       W       SCATTINI, GENE       MFT         20405       PHED-024B-01       LAB       11:30 AM-05:10 PM       T       SCATTINI, GENE       MFT         20405       PHED-024B-01       LAB       11:30 AM-05:10 PM       T       SCATTINI, GENE       MFT         20405       PHED-024B-03       LAB       11:30 AM-04:40 PM       M       DURBIN, TIMOTHY       MFT         21834       PHED-024B-03       LAB       11:00 AM-04:40 PM       M       DURBIN, TIMOTHY       MFT         9       20406       PHED-024B-03       LAB       1:00 AM-04:40 PM       M       DURBIN, TIMOTHY       MFT         9       PHED 25A       SWING ANALYSIS       1       1       Unit       3       Sours indor	Course CRN	Number Course ID A	Title ctivity Time	Days	Instructor	Units Locatio
Advisory: Not open to students with credit in H P 25DX; enrollment is limited to six time within the PHED 24 group.       6         6 hours laboratory. (72 total hours per quarter.)       May be taken six times for credit.         Students will play an 18 hole golf course and utilize the knowledge and skills developed in beginnin and intermediate golf classes.       M         20405       PHED-0248-02       LAB 11:30 AM-05:10 PM W       SCATTINI, GENE       MFI         21834       PHED-0248-02       LAB 11:30 AM-04:40 PM M       DURBIN, TIMOTHY       MFI         21834       PHED-0248-02       LAB 11:30 AM-04:40 PM M       DURBIN, TIMOTHY       MFI         21834       PHED-0248-02       LAB 11:30 AM-05:10 PM W       SCATTINI, GENE       MFI         21834       PHED-0248-02       LAB 11:30 AM-05:40 PM M       DURBIN, TIMOTHY       MFI         3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       Using the Swing Solutions video technology, the student will identify and correct individual go swing flaws and design drills to develop skills to improve golf strokes.       1 Unit         20407       PHED-025A-01       LAB 08:00 AM-10:50 AM W       SCATTINI, GENE       GOLF F         20408       PHED-025A-02       LAB 09:00 AM-11:50 AM S       GUSTAFSON, ROBERT GOLF F       20407         PHED 26       BEGINNING TENNIS SKILLS       1 Unit       <	21862		*			MFT
20405       PHED-0248-02       LAB 11:30 AM-05:10 PM       X       SCATTINI, GENE       MFT         21834       PHED-0248-03       LAB 11:30 AM-05:10 PM       X       SCATTINI, GENE       MFT         PHED 25A       SWING ANALYSIS       1       Unit       MFT         3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       1       Unit         May be taken six times for credit.       LAB 0:00 AM-10:50 AM       Y       SCATTINI, GENE       GOLF F         20405       PHED-025A-01       LAB 0:00 AM-10:50 AM       Y       SCATTINI, GENE       GOLF F         20407       PHED-025A-03       LAB 0:00 AM-10:50 AM       Y       SCATTINI, GENE       GOLF F         20408       PHED-025A-03       LAB 0:00 AM-10:50 AM       Y       SCATTINI, GENE       GOLF F         20408       PHED-025A-03       LAB 0:00 AM-11:50 AM       S       SCATTINI, GENE       GOLF F         20409       PHED-025A-03       LAB 0:00 AM-11:50 AM       S       CUTRIN, TIMOTHY       MGL         20409       PHED-025A-03       LAB 0:00 AM-11:50 AM       S       MURALS, DIXIE       TOURI         3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       Introduction to beginning tennis play including ba	Advisor within t 6 hours May be Students	y: Not open to st the PHED 24 gro s laboratory. (7 taken six times will play an 18 hol	udents with credit in H I up. 2 total hours per quar for credit. le golf course and utilize the	25DX; enr ter.)	ollment is limited to	o six time
20406       PHED-024B-02       LAB 11:30 AM-05:10 PM       T       SCATTINI, GENE       MFT         21834       PHED-024B-03       LAB 11:00 AM-04:40 PM       M       DURBIN, TIMOTHY       MFT         9       TIBAS       PHED-024B-03       LAB 11:00 AM-04:40 PM       M       DURBIN, TIMOTHY       MFT         9       HED-025A       SWING ANALYSIS       1       Unit       Stours Iaboratory. (36 total hours per quarter.)         May be taken six times for credit.       Using the Swing Solutions video technology, the student will identify and correct individual go swing flaws and design drills to develop skills to improve golf strokes.       GOLF F         20407       PHED-025A-02       LAB 08:00 AM-10:50 AM       W       SCATTIN, GENE       GOLF F         21833       PHED-025A-03       LAB 08:00 AM-10:50 AM       SCATTIN, GENE       GOLF F         21833       PHED-025A-02       LAB 10:00 AM-10:50 AM       SCATTIN, GENE       GOLF F         21833       PHED-025A-03       LAB 08:00 AM-10:50 AM       SCATTIN, GENE       GOLF F         9       PHED 26       BEGINNING TENNIS SKILLS       1       Unit       Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       Intou Advisory: Enrollment is limited to six times within t		5		w	SCATTINI GENE	MFT
PHED 25A       SWING ANALYSIS       1 Unit         3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       Using the Swing Solutions video technology, the student will identify and correct individual go swing flaws and design drills to develop skills to improve golf strokes.       GOLF F         20407       PHED-025A-01       LAB 08:00 AM-10:50 AM       W       SCATTINI, GENE       GOLF F         20408       PHED-025A-02       LAB 09:00 AM-11:50 AM       W       SCATTINI, GENE       GOLF F         20408       PHED-025A-03       LAB 09:00 AM-11:50 AM       S       GUSTAFSON, ROBERT       GOLF F         20409       PHED-025A-03       LAB 09:00 AM-11:50 AM       S       GUSTAFSON, ROBERT       GOLF F         20409       PHED-025A-03       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20410       PHED-026-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20410       PHED-026-03       LAB 10:00 AM-11:50 AM       Th       LINER, THOMAS       TCOURT         20410       PHED-026-03       LAB 10:00 AM-11:50 AM       MACIAS, DIXIE       TCOURT         20410       PHED-026-03       LAB 11:00 AM-01:50 PM       MACIAS, DIXIE       TCOURT         20411       PHED-026A-03 <td< td=""><td>20406</td><td>PHED-024B-02</td><td>LAB 11:30 AM-05:10 PM</td><td>T</td><td>SCATTINI, GENE</td><td>MFT</td></td<>	20406	PHED-024B-02	LAB 11:30 AM-05:10 PM	T	SCATTINI, GENE	MFT
3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.         Using the Swing Solutions video technology, the student will identify and correct individual go swing flaws and design drills to develop skills to improve golf strokes.         20407       PHED-025A-01       LAB 08:00 AM-10:50 AM       W       SCATTINI, GENE       GOLF F         20408       PHED-025A-02       LAB 08:00 AM-10:50 AM       S       GUSTAFSON, ROBERT       GOLF F         21333       PHED-025A-03       LAB 08:00 AM-11:50 AM       S       GUSTAFSON, ROBERT       GOLF F         PHED 26       BEGINNING TENNIS SKILLS       1 Unit       Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Introduction to beginning tennis play including basic strokes, drills, rules and etiquette.         20409       PHED-026-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOUR1         20410       PHED-026.03       LAB 08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOUR1         20411       PHED-026.04       LAB 11:00 AM-01:15 PM       MW       MACIAS, DIXIE       TCOUR1         20412       PHED-026.05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOUR1         20413	21834	PHED-024B-03	LAB 11:00 AM-04:40 PM	М	DURBIN, TIMOTHY	MFT
20408       PHED-025A-02       LAB 01:00 PM-03:50 PM       F       DURBIN, TIMOTHY       GOLF F         21833       PHED-025A-03       LAB 09:00 AM-11:50 AM       S       GUSTAFSON, ROBERT       GOLF F         PHED 26       BEGINNING TENNIS SKILLS       1 Unit       Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       1       Introduction to beginning tennis play including basic strokes, drills, rules and etiquette.         20409       PHED-02601       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20410       PHED-02602       LAB 10:00 AM-11:50 AM       Th       LINER, THOMAS       TCOURT         20411       PHED-02603       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20412       PHED-02603       LAB 10:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         20413       PHED-02604       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20413       PHED-02605       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         20414       PHED-02601       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20414 <t< td=""><td>3 hours Maybe Using th</td><td>s laboratory. (3 taken six times e Swing Solutions</td><td>6 total hours per quar for credit. s video technology, the stu</td><td>, dent will id</td><td>entify and correct ind</td><td></td></t<>	3 hours Maybe Using th	s laboratory. (3 taken six times e Swing Solutions	6 total hours per quar for credit. s video technology, the stu	, dent will id	entify and correct ind	
20408       PHED-025A-02       LAB 01:00 PM-03:50 PM       F       DURBIN, TIMOTHY       GOLF F         21833       PHED-025A-03       LAB 09:00 AM-11:50 AM       S       GUSTAFSON, ROBERT       GOLF F         PHED 26       BEGINNING TENNIS SKILLS       1 Unit       Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       1       Introduction to beginning tennis play including basic strokes, drills, rules and etiquette.         20409       PHED-02601       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20410       PHED-02602       LAB 10:00 AM-11:50 AM       Th       LINER, THOMAS       TCOURT         20411       PHED-02603       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20412       PHED-02603       LAB 10:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         20413       PHED-02604       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20413       PHED-02605       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         20414       PHED-02601       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20414 <t< td=""><td>20407</td><td>PHED-025A-01</td><td>LAB 08:00 AM-10:50 AM</td><td>w</td><td>SCATTINI, GENE</td><td>GOLFF</td></t<>	20407	PHED-025A-01	LAB 08:00 AM-10:50 AM	w	SCATTINI, GENE	GOLFF
PHED 26       BEGINNING TENNIS SKILLS       1 Unit         Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Introduction to beginning tennis play including basic strokes, drills, rules and etiquette.         20409       PHED-02601       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURI         20410       PHED-02602       LAB 10:00 AM-11:15 AM       Th       LINER, THOMAS       TCOURI         20411       PHED-02603       LAB 08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURI         20412       PHED-02605       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURI         20413       PHED-02605       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURI         PHED 26A       INTERMEDIATE/ADVANCED TENNIS       1       Unit       Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Intermediate/advanced tennis for competitive play includes covering drills, advanced strategie techniques and rules.       TCOURI         20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURI         20416       PHED-	20408	PHED-025A-02	LAB 01:00 PM-03:50 PM	F	DURBIN, TIMOTHY	GOLF F
Advisory: Enrollment is limited to six times within the PHED 26 group.         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.         Introduction to beginning tennis play including basic strokes, drills, rules and etiquette.         20409       PHED-026-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20410       PHED-026-02       LAB 10:00 AM-11:15 AM       TTh       LINER, THOMAS       TCOURT         20411       PHED-026-03       LAB 08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         20412       PHED-026-04       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20413       PHED-026-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         20414       PHED-026-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         May be taken six times for credit.       Intermediate/advanced tennis for competitive play includes covering drills, advanced strategie techniques and rules.       20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20415       PHED-026A-01       LAB 08:00 AM-10						
20410 20410 20411PHED-02602 204012 20412 20412 20412 20413 20413 20412 20413 20413 20413 20410 20413 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20413 20410 20410 20413 20410 204110 20410 204110 20410 204110 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 20410 	3 hours May be	s laboratory. (3 taken six times	6 total hours per quar for credit.	ter.)	5 1	<u>.</u>
20411       PHED-02603       LAB 08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         20412       PHED-02604       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20413       PHED-02605       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         PHED 26A       INTERMEDIATE/ADVANCED TENNIS       1       Unit         Advisory: Enrollment is limited to six times within the PHED 26 group.         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Intermediate/advanced tennis for competitive play includes covering drills, advanced strategie         10414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20414       PHED-026A-01       LAB 08:00 AM-10:50 PM       S       MACIAS, DIXIE       TCOURT         20415       PHED-026A-02       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20416       PHED-026A-03       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         20415       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW	20409	PHED-02601	LAB 08:30 AM-09:45 AM	MW	LINER, THOMAS	TCOURT
20412       PHED-02604       LAB 11:00 AM-01:50 PM S       MACIAS, DIXIE       TCOURT         20413       PHED-02605       LAB 12:00 PM-01:15 PM MW       MACIAS, DIXIE       TCOURT         PHED 26A       INTERMEDIATE/ADVANCED TENNIS       1 Unit         Advisory: Enrollment is limited to six times within the PHED 26 group.       3 hours laboratory. (36 total hours per quarter.)       1 Unit         May be taken six times for credit.       Intermediate/advanced tennis for competitive play includes covering drills, advanced strategie techniques and rules.       TCOURT         20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20415       PHED-026A-01       LAB 08:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20416       PHED-026A-02       LAB 10:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20415       PHED-026A-04       LAB 08:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-04       LAB 08:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20415       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         20425       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       T						TCOURT
20413       PHED-02605       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         PHED 26A       INTERMEDIATE/ADVANCED TENNIS       1       Unit         Advisory: Enrollment is limited to six times within the PHED 26 group.       3       hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Intermediate/advanced tennis for competitive play includes covering drills, advanced strategie techniques and rules.         20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20415       PHED-026A-02       LAB 10:00 AM-11:15 AM       TTh       LINER, THOMAS       TCOURT         20416       PHED-026A-03       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-04       LAB 08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         PHED 27       WALK FOR HEALTH       1       Unit       Formerly: H P 16       3       hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.       Introduction to fitness walking.       Includes basic principles of exercise and how they relate 1       fitness walking.         20418       PHED-02701 </td <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td>				-		
Advisory: Enrollment is limited to six times within the PHED 26 group.         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.         Intermediate/advanced tennis for competitive play includes covering drills, advanced strategie techniques and rules.         20414       PHED-026A-01       LAB 08:30 AM-09:45 AM       MW       LINER, THOMAS       TCOURT         20415       PHED-026A-02       LAB 10:00 AM-11:15 AM       TTh       LINER, THOMAS       TCOURT         20416       PHED-026A-03       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-04       LAB 08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-05       LAB 11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         21625       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         PHED 27       WALK FOR HEALTH       1       Unit         Formerly: H P 16         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Introduction to fitness walking. Includes basic principles	20413	PHED-02605	LAB 12:00 PM-01:15 PM	MW		TCOUR
techniques and rules. 20414 PHED-026A-01 LAB 08:30 AM-09:45 AM MW LINER, THOMAS TCOURT 20415 PHED-026A-02 LAB 10:00 AM-11:15 AM TTH LINER, THOMAS TCOURT 20417 PHED-026A-03 LAB 11:00 AM-01:50 PM S MACIAS, DIXIE TCOURT 20427 PHED-026A-04 LAB 08:00 AM-10:50 AM S MACIAS, DIXIE TCOURT 21625 PHED-026A-05 LAB 12:00 PM-01:15 PM MW MACIAS, DIXIE TCOURT PHED 27 WALK FOR HEALTH 1 Unit Formerly: H P 16 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit. Introduction to fitness walking. Includes basic principles of exercise and how they relate to fitness walking. 20418 PHED-027-01 LAB 12:00 PM-01:15 PM MW MAC NEIL, DONALD TRACK	Advisor 3 hours May be	y: Enrollment is a laboratory. (3 taken six times	limited to six times wit 6 total hours per quar for credit.	hin the PH ter.)	ED 26 group.	
20415       PHED-026A-02       LAB       10:00 AM-11:15 AM       TTh       LINER, THOMAS       TCOURT         20416       PHED-026A-03       LAB       11:00 AM-01:50 PM       S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-04       LAB       08:00 AM-10:50 AM       S       MACIAS, DIXIE       TCOURT         21625       PHED-026A-05       LAB       12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         PHED 27       WALK FOR HEALTH       1       Unit         Formerly: H P 16         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Introduction to fitness walking. Includes basic principles of exercise and how they relate the fitness walking.         20418       PHED-027-01       LAB       12:00 PM-01:15 PM       MW       MAC NEIL, DONALD       TRACK			inits for competitive play i		ching anno, aavaneea	strategie
20416       PHED-026A-03       LAB 11:00 AM-01:50 PM S       MACIAS, DIXIE       TCOURT         20417       PHED-026A-04       LAB 08:00 AM-10:50 AM S       MACIAS, DIXIE       TCOURT         21625       PHED-026A-05       LAB 12:00 PM-01:15 PM MW       MACIAS, DIXIE       TCOURT         PHED 27 WALK FOR HEALTH Formerly: H P 16         3 hours laboratory. (36 total hours per quarter.)       May be taken six times for credit.         Introduction to fitness walking.       Includes basic principles of exercise and how they relate 1         20418       PHED-027-01       LAB 12:00 PM-01:15 PM MW       MAC NEIL, DONALD	20414	PHED-026A-01	LAB 08:30 AM-09:45 AM	MW	LINER, THOMAS	TCOUR
20417       PHED-026A-04       LAB 08:00 AM-10:50 AM S       MACIAS, DIXIE       TCOURT         21625       PHED-026A-05       LAB 12:00 PM-01:15 PM MW       MACIAS, DIXIE       TCOURT         PHED 27 WALK FOR HEALTH 1 Unit         Formerly: H P 16         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       Introduction to fitness walking. Includes basic principles of exercise and how they relate the fitness walking.         20418       PHED-027-01       LAB 12:00 PM-01:15 PM MW       MAC NEIL, DONALD       TRACK						
21625       PHED-026A-05       LAB 12:00 PM-01:15 PM       MW       MACIAS, DIXIE       TCOURT         PHED 27       WALK FOR HEALTH       1 Unit         Formerly: H P 16       3 hours laboratory. (36 total hours per quarter.)       1000000000000000000000000000000000000						
Formerly: H P 16         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.         Introduction to fitness walking. Includes basic principles of exercise and how they relate the fitness walking.         20418       PHED-02701       LAB 12:00 PM-01:15 PM       MW       MAC NEIL, DONALD       TRACK						
20418 PHED-02701 LAB 12:00 PM-01:15 PM MW MAC NEIL, DONALD TRACK	Formeri 3 hours Maybe Introduc	<b>ly: HP 16</b> <b>s laboratory. (3</b> <b>taken six times</b> tion to fitness w	6 total hours per quar for credit.			
	20418	PHED-02701				

### **RUN FOR FITNESS** PHED 27A

Advisory: Not open to students with credit in H P 61. 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit.

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1 Unit

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= Online class

• = Off-Campus class

# FALL QUARTER 2012 COURSES

	Number Course ID Ac	T tivity Tin	ïtle ne	Days	Instructor L	Units ocation
increase					improve cardiovascu ng of the physiologic	
20419 20938	PHED-027A-01 PHED-027A-02	LAB 12:00 PM-01 LAB 12:00 PM-01		MW TTh	MAC NEIL, DONALD ROSENBERG, SHAN/	TRACK AN TRACK
May be	s laboratory. (3 taken six times		r quari	,		1 Unit
		pping basic skills in ctics, and laws of th			ooting, dribbling an	d heading
20420 20421	PHED-02901 PHED-02902	LAB 12:00 PM-01 LAB 08:00 PM-10:		MW M	MARQUES, VILMAR MARQUES, VILMAR	2601 MCPAV
14.5 ho	y: Not open to st ours lecture-lab	COLLEGIATE SO tudents with creater oratory (174 to	lit in H	P 35B.	-	Units
Compet	taken six times itive intercollegiat er opportunities.		oward p	oersonal dev	elopment, athletic s	cholarship
20422	PHED-034A-01	Ŀ	TBA	TBA	FLANNERY, OWEN	UPFLD
<b>May be</b> Competi	taken six times			• •	velopment, athletic s	cholarship
20423	PHED-034B-01	LAB	TBA	TBA	RIPP, KATHRYN	2601
14.5 hc May be	y: Not open to st ours lecture-lab taken six times	COLLEGIATE BAS tudents with creat oratory (174 to for credit. e women's baskett	lit in H tal hou	P 35D. Irs per qua	arter.)	Units
	hip, and career op			5	personal acverophic	nt, athleti
			TBA	ТВА	CRAIG, JODY	nt, athletio <b>2601</b>
scholars 21073 PHED 3 Advisor 6 hours May be A contin	hip, and career op PHED-034C-01 4H PRE-S y: Not open to si s lecture-labora taken six times uation in the devi	portunities. LAB EASON CONDITI tudents with crec atory. (72 total h for credit.	ONING lit in H ours p	TBA P 35K. er quarter	CRAIG, JODY	2601 Units
scholars 21073 PHED 3 Advisor 6 hours May be A contin required 20425 20426 20427	hip, and career op PHED-034C-01 4H PRE-S y: Not open to si s lecture-labora taken six times uation in the devi	portunities. LAB EASON CONDITI tudents with crec atory. (72 total h for credit. elopment of athlet	ONING lit in H ours p	TBA P 35K. er quarter	CRAIG, JODY 2	2601 Units ng which is POOL
scholars 21073 PHED 3 Advisor 6 hours May be A contin required 20425 20425 20426 20427 20428 PHED 3 Advisor Advisor 6 hours May be This cou	hip, and career op PHED-034C-01 4H PRE-5 y: Not open to si s lecture-labora taken six times i uation in the devi- lto be successful ir PHED-034H-02 PHED-034H-03 PHED-034H-04 PHED-034H-04 PHED-034H-07 4J SPOR y: Not open to sis s laboratory. (7 taken six times i rse is designed to laboratory.	LAB EASON CONDITI tudents with crec atory. (72 total h for credit. elopment of athlet intercollegiate ath L-L L-L TBA TS TECHNIQUES tudents with crec 2 total hours pe for credit.	ONING dit in H ours p ic skills, nletics. TBA TBA TBA TBA TBA TBA TBA Sport sp	TBA P 35K. er quarter physical an TBA TBA TBA TBA TBA TBA TBA TBA TBA CITIONING HED 601. ter.) ecific technic	CRAIG, JODY 2 ) d mental conditionin BISSELL, JEFFREY PREGLIASCO, COLLII MACIAS, DIXIE HICKEY, LAUREN 2 ques and conditionin	2601 Units ng which i v POOL TCOURT TCOURT Units
scholars 21073 PHED 3 Advisor 6 hours May be A contin required 20425 20425 20426 20427 20428 PHED 3 Advisor 6 hours May be This cou	hip, and career op PHED-034C-01 4H PRE-5 y: Not open to si s lecture-labora taken six times i uation in the devi- lto be successful ir PHED-034H-02 PHED-034H-03 PHED-034H-04 PHED-034H-04 PHED-034H-07 4J SPOR y: Not open to sis s laboratory. (7 taken six times i rse is designed to laboratory.	LAB EASON CONDITI tudents with crec atory. (72 total h for credit. elopment of athlet intercollegiate ath L-L L-L TBA TS TECHNIQUES tudents with crec 2 total hours pe for credit. teach and practice s	ONING dit in H ours p ic skills, nletics. TBA TBA TBA TBA TBA TBA TBA Sport sp	TBA P 35K. er quarter physical an TBA TBA TBA TBA TBA TBA TBA TBA TBA CITIONING HED 601. ter.) ecific technic	CRAIG, JODY 2 ) d mental conditionin BISSELL, JEFFREY PREGLIASCO, COLLII MACIAS, DIXIE HICKEY, LAUREN 2 ques and conditionin	2601 Units ng which i UPFLD TCOURT TCOURT Units g including

CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Locatior		
20727	PHED-034J-0	5 LAB	TBA	MTWTh	RAIVIO, MATTHEW	I TBA		
1 <b>4.5 hc</b> May be Compet	ry: Not open to ours lecture-l taken six tim		n credit in H 74 total hou	P 40B. Jrs per qua		<b>3 Units</b> Iolarship and		
20429	PHED-035A-0	1 L-L 01:30 P	PM-04:15 PM	MTWThF	LINER, THOMAS	UPFLD		
1 <b>4.5 hc</b> May be Compet	ry: Not open to ours lecture-l taken six time	jiate football wo	n credit in H 74 total hou	P 40C. Irs per qua		<b>3 Units</b> c scholarshij		
0430 0431 0432	PHED-035B-0 PHED-035B-0 PHED-035B-0	2 L-L 02:30 P	M-04:40 PM M-04:40 PM M-04:40 PM	MTWThFS MTWThFS MTWThFS	RASNICK, RICKY Edwards, kelly Raivio, Matthew	LWFLD LWFLD / LWFLD		
PHED 35C         INTERCOLLEGIATE BASKETBALL (MEN)         3 Units           Advisory: Not open to students with credit in H P 40D.         14.5 hours lecture-laboratory (174 total hours per quarter.)         May be taken six times for credit.           Competitive intercollegiate basketball working toward personal development, athletic scholarship and creare negotivities.         Scholarship								
nd care	er opportunitie	es.	5		veropment, utilieti			
	eer opportunitie PHED-035C-0		TBA	ТВА	ROSENBERG, SHAI			
PHED 3 Advisor 14.5 hc May be Competi	PHED-035C-0 55G INT ry: Not open to burs lecture-1 taken six time	1 LAB ERCOLLEGIAT o students with aboratory (1 es for credit. iate water polo w	TBA E WATER P( n credit in H 74 total hou	TBA DLO P 40K. ırs per qua	ROSENBERG, SHAI	NAN 2601 3 Units		
PHED 3 Advisor 14.5 hc May be Competion and care	PHED-035C-0 85G INT ry: Not open to burs lecture-1 taken six time itive intercolleg	1 LAB ERCOLLEGIAT o students with aboratory (1 es for credit. iate water polo w 25.	TBA E WATER P( n credit in H 74 total hou	TBA DLO P 40K. ırs per qua	ROSENBERG, SHAI	NAN 2601 3 Units cscholarshij		
PHED 3 Advisor 14.5 hc May be Competi and care 20433 PHED 3 Advisor 3 hours May be ntrodue	PHED-035C-0 25G INT ry: Not open to burs lecture-1 taken six tim- itive intercolleg eer opportunitie PHED-035G-0 26 INE ry: Not open to s laboratory. taken six tim- ction to the spo	1       LAB         CERCOLLEGIAT       o students with         aboratory (1       es for credit.         iate water polowes.       students with         1       L-L         OOOR ARCHER       o students with         (36 total hours of or credit.       or credit.         port of archery. E       or of archery. E	TBA E WATER P( n credit in H 74 total hou vorking towar TBA TBA Y n credit in H 's per quar	TBA DLO P 40K. urs per qua d personal de TBA P 23A. der.)	ROSENBERG, SHAT nrter.) evelopment, athleti	AN 2601 3 Units cscholarship POOL 1 Unit		
PHED 3 Advisor 4.5 hc Competi and care 20433 PHED 3 Advisor 8 hour: May be ntrodu	PHED-035C-0 25G INT ry: Not open to burs lecture-1 taken six time titive intercolleg ter opportunitie PHED-035G-0 166 INT ry: Not open to taken six time titon to the spulogy, safety and	1       LAB <b>FERCOLLEGIAT</b> o students with         aboratory (1       es for credit.         iate water polo wis.       iate water polo wis.         1       L-L <b>DOOR ARCHER</b> o students with         (36 total hours es for credit.       ort of archery. El etiquette.	TBA E WATER P( n credit in H 74 total hou vorking towar TBA TBA Y n credit in H 's per quar mphasis will	TBA DLO P 40K. urs per qua d personal de TBA P 23A. ter.) be placed or	ROSENBERG, SHAT arter.) evelopment, athleti BISSELL, JEFFREY	VAN 2601 3 Units c scholarshi POOL 1 Unit ing, scoring		
HID72 PHED 3 Advisor 4.5 hc Aay be competi and care 20433 PHED 3 Advisor B hour: Aay be ntrodu ermino	PHED-035C-0 25G INT ry: Not open to burs lecture-1 taken six tim- itive intercolleg eer opportunitie PHED-035G-0 26 INE ry: Not open to s laboratory. taken six tim- ction to the spo	1       LAB         ERCOLLEGIAT       o students with         aboratory (1       es for credit.         iate water polo wess.       students with         1       L-L         OOOR ARCHER       o students with         (36 total hour       es for credit.         ort of archery. El       etiquette.         1       LAB 08:30 A         2       LAB 08:30 A	TBA E WATER P( n credit in H 74 total hou vorking towar TBA TBA Y n credit in H 's per quar	TBA DLO P 40K. urs per qua d personal de TBA P 23A. der.)	ROSENBERG, SHAT Inter.) Evelopment, athleti BISSELL, JEFFREY	VAN 2601 3 Units c scholarshi POOL 1 Unit ing, scoring 2501 2501		
21072 PHED 3 Advisor 14.5 hc Competi and care Competi and care 20433 PHED 3 Advisor 3 hour: May be 21620 21620 PHED 3 3 hour: May be	PHED-035C-0 25G INT ry: Not open to burs lecture-1 taken six tim. itive intercolleg eer opportunitie PHED-035G-0 266 INE ry: Not open to s laboratory. taken six tim. ction to the spo logy, safety and PHED-036-0 PHED-036-0 27 BAI s laboratory. taken six tim.	1       LAB         ERCOLLEGIAT       o students with         aboratory (1       es for credit.         iate water polo wess.       iate water polo wess.         1       L-L         DOOR ARCHER       o students with         (36 total hours of or credit.       ort of archery. Eletiquette.         1       LAB 08:30 A         2       LAB 10:00 / 3         3       LAB 06:30 P         DMINTON: SIN         (36 total hours)	TBA E WATER P( n credit in H 74 total hou vorking towar TBA Y n credit in H rs per quar mphasis will M-09:45 AM M-09:45 AM M-09:20 PM IGLES & DO rs per quar	TBA DLO P 40K. urs per qua d personal de TBA P 23A. ter.) be placed or MW MW Th UBLES ter.)	ROSENBERG, SHAT arter.) evelopment, athleti BISSELL, JEFFREY h instinctive shoot MACIAS, DIXIE MACIAS, DIXIE	VAN 2601 3 Units c scholarship POOL 1 Unit ing, scoring		

Advisory: Enrollment is limited to six times within the PHED 38 group. 3 hours laboratory. (36 total hours per quarter.)

	Course N CRN C		tivity Tim	tle e	Days	Instructor L	Uı .ocat	nits tion
	Mayhot	aken six times f	for credit					
	An introd		damental skills and s	trategie	s of the tea	am sport of basketbal	I. Skil	l work
+	20439 20440	PHED-038A-01 PHED-038A-02	LAB 12:00 PM-01:1		MW T	HERRERA, JAMES ROSENBERG, SHAN		CPAV 2501
+	21745	PHED-038A-03	LAB 12:00 PM-01:1		TTh	HERRERA, JAMES		CPAV
	3 hours	: Enrollment is	ETBALL GAME SK limited to six time 6 total hours per for credit.	es with		ED 38 group.	1 Un	it
		ent play plus an in		interm	ediate skill	development and the	techr	niques
	20441 21746	PHED-038B-01 PHED-038B-02	LAB 12:00 PM-01:1 LAB 12:00 PM-01:1		MW TTh	HERRERA, JAMES HERRERA, JAMES		CPAV CPAV
	PHED 41	INDO	OR CYCLING-SPIN				1 Un	it
	3 hours		udents with credi 6 total hours per for credit.					
	An indoo Emphasis	r cycling prograr	n to enhance cardio wing endurance thre			nd improve cycling t activity. Enrollment i		
	20442 20443 20444 21863	PHED-04101 PHED-04102 PHED-04103 PHED-04104	LAB 12:00 PM-01:1 LAB 10:00 AM-11:1 LAB 06:00 AM-07:1 LAB 10:00 AM-11:1	5 AM 5 AM 5 AM	MW TTh MW MW	RIPP, KATHRYN Flannery, owen Constant, stepha Flannery, owen	NIE	2506 2506 2506 2506
	20720	PHED-04105	LAB 06:00 PM-07:1	5 PM	MW	FLANNERY, OWEN		2506
	May be t Cardio int and anae	laboratory. (3) aken six times erval exercise set	to appropriate caden	<b>quarte</b> ce musio	e <b>r.)</b> c on an inde	oor bicycle with perioc nrollment is limited		erobio
	21022 21127 21861 21864	PHED-041A-01 PHED-041A-02 PHED-041A-03 PHED-041A-03 PHED-041A-04	LAB 12:00 PM-01:1 LAB 06:00 AM-07:1 LAB 10:00 AM-11:1 LAB 10:00 AM-11:1	5 AM 5 AM	MW MW TTh MW	RIPP, KATHRYN Constant, Stepha Flannery, owen Flannery, owen	NIE	2506 2506 2506 2506
	PHED 42 3 hours May be t	BOWL Boratory. (30 aken six times 1	ING FOR FITNESS 6 total hours per for credit.	quarte	er.)	me enjoyment of bow	1 Un	
	20445 20446	PHED-04201 PHED-04202	LAB 03:00 PM-05:5 LAB 02:00 PM-04:5	0 PM	Th S	OBURN, RONALD H OBURN, RONALD H	IMSTD	
Ī				••••	-			
	May be t The cours	laboratory. (3) aken six times f e is designed to it		gth, en	durance ar	nd cardiovascular fitno es.	<b>1 Un</b> ess th	
+	20448 21704	PHED-04501 PHED-04502	LAB 07:30 AM-08:2		MWF TBA	HERRERA, JAMES HUNTER, ELIZABET		CWT TBA
	20449 20450 20451 20452 20452 20453 20454	PHED-04502 PHED-04503 PHED-04504 PHED-04505 PHED-04507 PHED-04507 PHED-04508	LAB LAB 08:00 AM-10:5 LAB 07:00 AM-09:5 LAB 10:00 AM-12:5 LAB 06:30 AM-07:4 LAB 07:45 AM-09:0 LAB 06:20 AM-07:4	0 AM 0 AM 0 PM 5 AM 0 AM	S F F TTh TTh MW	OBURN, RONALD OBURN, RONALD OBURN, RONALD OBURN, RONALD LANG, GARY DOMINGUEZ, ARNO DOMINGUEZ, ARNO	1	2506 2506 2506 2506 2506 2506

Course Number			Title		Units	
CRN	Course ID	Activity	Time	Days	Instructor	Location
20455	PHED-04509	LAB 10:15	AM-11:30 AM	TTh	CRAIG, JODY	2506
20456	PHED-04510	LAB 10:15	AM-11:30 AM	MW	LINER, THOMAS	2506
20457	PHED-04511	LAB 09:00	AM-10:15 AM	TTh	MACIAS, DIXIE	2506
20458	PHED-04512	LAB 07:45 A	AM-09:00 AM	MW	HUNTER, ELIZABET	H 2506
21656	PHED-04513	LAB 06:00	PM-07:15 PM	MW	OBURN, JUDITH	2506
21657	PHED-04514	LAB 05:30	PM-06:45 PM	TTh	O'LOUGHLIN, RITA	2506
20460	PHED-04515	LAB 11:30	AM-12:45 PM	MW	STAFF, M	2506
20780	PHED-04516	LAB 11:30	AM-12:45 PM	TTh	OBURN, RONALD	2506
21713	PHED-04517	LAB 04:30	PM-05:45 PM	MW	OBURN, JUDITH	2506
20461	PHED-04599	LAB 09:00	AM-10:15 AM	MW	FLANNERY, OWEN	2506

### PHED 46 WEIGHT LIFTING FOR HEALTH & FITNESS 1 Unit

3 hours laboratory. (36 total hours per quarter.)

May be taken six times for credit.

This course will provide training and instruction on the use of weights for lifetime fitness and health.

21655 + 20463	PHED-04601 PHED-04602	LAB 09:15 AM-10:30 AM LAB 06:30 AM-07:20 AM	TTh MWF	DOMINGUEZ, ARNO HERRERA, JAMES	2905 MCWT
20931	PHED-04603	LAB 08:00 AM-09:15 AM	MW	DOMINGUEZ, ARNO	2905
21867	PHED-04604	LAB 12:00 PM-12:50 PM	MWF	ROSENBERG, SHANAN	2905
20464	PHED-04609	LAB 05:30 PM-06:45 PM	MW	STROUT, STEPHEN	MCWT

### PHED 46A CORE FLOW STRENGTH TRAINING 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit.

A total body conditioning class that emphasizes intense free weight exercises set to music and incorporates core conditioning. Featured equipment includes dumbbells, body bar, resistance bands, body weight and balls. Students must provide their own fitness mat.

+ 20765	PHED-046A-01	LAB 11:45 AM-01:00 PM	TTh	MAC NEIL, DONALD	мсwт
20774	PHED-046A-02	LAB 05:30 PM-06:45 PM	MW	STROUT, STEPHEN	MCWT
+ 21610	PHED-046A-03	LAB 08:30 AM-09:45 AM	TTh	O'LOUGHLIN, RITA	MCWT
+ 21611	PHED-046A-04	LAB 10:00 AM-10:50 AM	MWF	O'LOUGHLIN, RITA	MCWT
+ 21613	PHED-046A-05	LAB 11:30 AM-12:20 PM	MWF	O'LOUGHLIN, RITA	MCWT
<b>+</b> 21614	PHED-046A-06	LAB 10:15 AM-11:30 AM	TTh	MAC NEIL, DONALD	MCWT
+ 21737	PHED-046A-07	LAB 07:30 AM-08:20 AM	MWF	HERRERA, JAMES	MCWT
+ <mark>21831</mark>	PHED-046A-08	LAB 05:00 PM-06:15 PM	TTh	HUNTER, TERRY	MCPAV

### PHED 47B THIGHS, ABS & GLUTEUS (TAG) 3 hours laboratory. (36 total hours per quarter.)

May be taken six times for credit.

1 Unit

1 Unit

1 Unit

This course is designed to strengthen thigh, abdominal and gluteus muscles in an intensive, fun and highly energized workout.

+	21447	PHED-047B-01	LAB 05:00 PM-06:15 PM	MW	MAC NEIL, DONALD	MCPAV
	20466	PHED-047B-02	LAB 08:30 AM-09:45 AM	TTh	HICKEY, LAUREN	2601
+	20467	PHED-047B-03	LAB 05:00 PM-06:15 PM	TTh	HUNTER, TERRY	MCPAV
	20850	PHED-047B-04	LAB 10:00 AM-11:15 AM	MW	PREGLIASCO, COLLIN	2601
	21459	PHED-047B-05	LAB 07:00 AM-08:15 AM	TTh	MAC NEIL, DONALD	2501
	21090	PHED-047B-06	LAB 06:00 AM-07:15 AM	MW	GRECO, ANDREA	2601
	22027	PHED-047B-07	LAB 12:00 PM-01:15 PM	TTh	RIPP, KATHRYN	2601

### PHED 47C CARDIO PUMP

## 3 hours laboratory. (36 total hours per quarter.)

May be taken six times for credit.

An intense total body workout designed to improve endurance and strengthen and define every muscle in every way. Students must provide their own fitness mat.

20468	PHED-047C-02	LAB 06:00 AM-07:15 AM	TTh	GRECO, ANDREA	2601
PHED 4 Advisor		IVOR TRAINING tudents with credit in H	P 16D.		1 Unit
3 hour	s laboratory. (3	6 total hours per quar	ter.)		
Mayhe	taken six times	for credit			

Designed for average group exercise participant, the class uses sports fitness drills and functional training to develop footwork, anaerobic and aerobic conditioning, muscular strength and power.

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2506

PHED-045.-08

LAB 06:30 AM-07:45 AM

MW

DOMINGUEZ, ARNO

20454

Off-Campus class

Evening classes are shaded.

# Fall Quarter 2012 Courses

PHED 498       BODT CAMP TRAINING       1 Unit         Advisory: Not open to students with credit in H P 3C.       3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.       This course is designed for students who want an annual program in which group training use functional fitness activities to develop core strength, cardiovascular conditioning and musc strength and power.       20746       PHED-0498-02       LAB 06:00 AM-07:15 AM       Thi       GRECO, ANDREA       26001         21387       PHED-0498-02       LAB 12:00 PM-01:15 PM       Thi       GRECO, ANDREA       26012         21619       PHED-0498-03       LAB 12:00 PM-01:15 PM       Thi       GRECO, ANDREA       26012         21619       PHED-0498-03       LAB 12:00 PM-01:15 PM       Thi       GRECO, ANDREA       26012         21619       PHED-0498-03       LAB 12:00 PM-01:15 PM       MW       BISSELL, JEFFREY       2500         PMED 51       DERFORMANCE ENHANCING SUBSTANCES IN SPORT & EXERCISE       4 Units       SUBSTANCES IN SPORT & EXERCISE       5000         Formerly: PHED 6       4 hours lecture. (48 total hours per quarter.)       Not speatable.       101       101         This course addresses current and historical issues as well as general social, biochemical an behavioral information related to performance enhancing substances in sport and exercise. Are to be addressed include, but are not limited to: Anabo	Course CRN	Number Course I	D Ac	tivity	Title Time	Days	Instructor	Units Location
Advisory: Not open to students with credit in H P 3C.         3 hours laboratory. (36 total hours per quarter.)         May be taken six times for credit.         This course is designed for students who want an annual program in which group training uss functional fitness activities to develop core strength, cardiovascular conditioning and musc strength and power.         20746       PHED-049B-01       LB 06:00 AM-07:15 AM       Th       GRECO, ANDREA       2607         21387       PHED-049B-02       LB 12:00 PM-01:15 PM       Th       RIPP, KATHRYN       2508         21619       PHED-049B-03       LB 12:00 PM-01:15 PM       Th       RIPP, KATHRYN       2607         21619       PHED 049B-03       LB 12:00 PM-01:15 PM       MW       BISSELL,JEFFREY       2500         PHED 51       PERFORMANCE ENHANCING       4 Units       SUBSTANCES IN SPORT & EXERCISE       4 Units         Formerly: PHED 64       4 hours lecture. (48 total hours per quarter.)       Not Repeatable.       This course addresses current and historical issues as well as general social, biochemical an behavioral information related to performance enhancing substances: nsport and exercise. Are: to be addressed include, but are not limited to: Anabolics, Blood Doping, Duretics, Nutrition Ergogenic Aids, Social and Recreational Drugs, Stimulants, Emerging Science and Technologie and Drug Testing.       2 Units         21602       PHED-061-02       L 01:00 PM-03:50 PM       Th       BI	20469	PHED-04	9A-01	LAB 06:00	AM-07:15 AM	MW	GRECO, ANDREA	2601
strength and power.       20746       PHED-0498-01       LAB 06:00 AM-07:15 AM       TTh       RIFP, KATHRYN       2601         21387       PHED-0498-02       LAB 12:00 PM-01:15 PM       TTh       RIFP, KATHRYN       2601         21619       PHED-0498-03       LAB 12:00 PM-01:15 PM       TWN       BISSELL, JEFFREY       2500         PHED 51       PERFORMANCE ENHANCING       4 Units       SUBSTANCES IN SPORT & EXERCISE       4 Units         Formerly: PHED 6       4 hours lecture. (48 total hours per quarter.)       Not Repeatable.       This course addressed include, but are not limited to: Anabolics, Blood Doping, Diuretics, Nutrition         Ergogenic Aids, Social and Recreational Drugs, Stimulants, Emerging Science and Technologie and Drug Testing.       2 Units         21602       PHED-051-01W       LC       TBA       ROSENBERG, SHANAN ONLINU         PHED 60       SPECIAL PROJECTS IN PHYSICAL EDUCATION       2 Units       6 hours lecture-laboratory. (72 total hours per quarter.)         May be taken six times for credit.       Individual development of special projects, materials and activities related to physical educatic and athletics.         20773       PHED-060-02       L-L       01:00 PM-03:50 PM       T       SCATTINI, GENE       MFE         21086       PHED-060-04       LAB 11:30 AM-05:10 PM       SCATTINI, GENE       MFE <tr< td=""><td>Adviso 3 hour May be This cou</td><td>ry: Not ope s laborate taken six urse is desig</td><td>en to st ory. (30 times f ned for</td><td>tudents with 6 total hour for credit.</td><td>t<b>h credit in H</b> I<b>rs per qua</b>r Tho want an ar</td><td><b>ter.)</b> nnual prog</td><td></td><td>training use</td></tr<>	Adviso 3 hour May be This cou	ry: Not ope s laborate taken six urse is desig	en to st ory. (30 times f ned for	tudents with 6 total hour for credit.	t <b>h credit in H</b> I <b>rs per qua</b> r Tho want an ar	<b>ter.)</b> nnual prog		training use
21387       PHED-0498-02       LAB       12:00 PM-01:15 PM       RIPP, KATHRYN       2607         21619       PHED-0498-03       LAB       12:00 PM-01:15 PM       RW       BISSELL, JEFFREY       2500         PHED 51       PERFORMANCE ENHANCING       4 Units       SUBSTANCES IN SPORT & EXERCISE       4 Units         Former/IP: PHED 6       4 hours lecture. (48 total hours per quarter.)       Not Repeatable.       10000       1000       1000 <t< td=""><td></td><td></td><td></td><td>es to develo</td><td>p core streng</td><td>th, cardiov</td><td>ascular conditioning</td><td>g and muscle</td></t<>				es to develo	p core streng	th, cardiov	ascular conditioning	g and muscle
SUBSTANCES IN SPORT & EXERCISE         Formerly: PHED 6         4 hours lecture. (48 total hours per quarter.)         Not Repeatable.         This course addresses current and historical issues as well as general social, biochemical an behavioral information related to performance enhancing substances in sport and exercise. Are to be addressed include, but are not limited to: Anabolics, Blood Doping, Diuretics, Nutrition.         Ergogenic Aids, Social and Recreational Drugs, Stimulants, Emerging Science and Technologie and Drug Testing.       2         21602       PHED-051-01W       LEC       TBA       TBA       ROSENBERG, SHANAN ONLINI         PHED 60       SPECIAL PROJECTS IN PHYSICAL EDUCATION       2       2       2         A rotation of special projects, materials and activities related to physical education and athletics.         20773       PHED-660-02       L-L       01:00 PM-03:50 PM       TTh       BISSELL, JEFFREY       POOL         20777       PHED-660-02       L-L       01:00 PM-03:50 PM       TTh       BISSELL, JEFFREY       POOL         20777       PHED-660-02       L-L       01:00 PM-03:50 PM       TA       SCATTINI, GENE       MFI         20777       PHED-660-03       TBA       TBA       RIPK, ATHRYN       20:00	21387	PHED-04	9B-02	LAB 12:00	PM-01:15 PM	TTh	<b>RIPP, KATHRYN</b>	2601 2601 2506
Formerly: PHED 6         4 hours lecture. (48 total hours per quarter.)         Not Repeatable.         This course addresses current and historical issues as well as general social, biochemical an behavioral information related to performance enhancing substances in sport and exercise. Area to be addressed include, but are not limited to: Anabolics, Blood Doping, Diuretics, Nutrition.         Ergogenic Aids, Social and Recreational Drugs, Stimulants, Emerging Science and Technologie and Drug Testing.         21602       PHED-05101W       LEC       TBA       ROSENBERG, SHANAN ONLINI         PHED 60       SPECIAL PROJECTS IN PHYSICAL EDUCATION       2 Units         6 hours lecture-laboratory. (72 total hours per quarter.)       May be taken six times for credit.         Individual development of special projects, materials and activities related to physical educatio and athletics.       20777         20777       PHED-66002       L-L       01:00 PM-03:50 PM       TTh       BISSELL, JEFFREY       POOI         20877       PHED-66003       TBA       TBA       TBA       RIP, KATHRYN       2607         21086       PHED-66004       LB       11:30 AM-05:10 PM       SCATTINI, GENE       MFI         21087       PHED-66005       LAB       11:30 AM-05:10 PM       SCATTINI, GENE       MFI         21087       PHED-66006       L-L       10:15 AM-11:30 AM	PHED 5	51						4 Units
PHED 60       SPECIAL PROJECTS IN PHYSICAL EDUCATION       2 Units         6 hours lecture-laboratory. (72 total hours per quarter.)       May be taken six times for credit.         Individual development of special projects, materials and activities related to physical educatic and athletics.       Development of special projects, materials and activities related to physical educatic and athletics.         20773       PHED-06002       L-L       01:00 PM-03:50 PM       Th       BISSELL, JEFFREY       POOI         20777       PHED-06003       TBA       TBA       TBA       RIPP, KATHRYN       2607         21087       PHED-06004       LAB       11:30 AM-05:10 PM       T       SCATTINI, GENE       MFI         21087       PHED-06006       LA       1AB       11:30 AM-05:10 PM       T       SCATTINI, GENE       MFI         21087       PHED-06006       L-L       10:15 AM-11:30 AM       MTWTh       CRAIG, JODY       2506         PHED 62A       CLINICAL EXPERIENCES IN SPORTS MEDICINE I       3 Units         Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.         9 hours laboratory. (108 total hours per quarter.)       May be taken three times for credit.         Hands-on experience in athletic emergency care, athletic injury	This cou behavio to be ac Ergoger	urse addres oral informa ddressed in nic Aids, Soo	tion rela clude, b	ated to perfo out are not l	ormance enhai imited to: Ana	ncing subst bolics, Blo	ances in sport and e od Doping, Diuretic	xercise. Area: s, Nutritiona
6 hours lecture-laboratory. (72 total hours per quarter.)         May be taken six times for credit.         Individual development of special projects, materials and activities related to physical educatio and athletics.         20773       PHED-06002       L-L         20777       PHED-06003       TBA       TBA         2086       PHED-06004       LAB 11:30 AM-05:10 PM       W         2087       PHED-06004       LAB 11:30 AM-05:10 PM       W       SCATTINI, GENE         20108       PHED-06005       LAB 11:30 AM-05:10 PM       W       SCATTINI, GENE       MFT         21087       PHED-06006       L-L       10:15 AM-11:30 AM       MTWTh       CRAIG, JODY       2506         PHED-06006       L-L       10:15 AM-11:30 AM       MTWTh       CRAIG, JODY       2506         PHED-062.0       LAB 11:30 AM-05:10 PM       W       SCATTINI, GENE       MFT         21162       PHED-06006       L-L       10:15 AM-11:30 AM       MTWTh       CRAIG, JODY       2506         PHED 62A       CLINICAL EXPERIENCES IN SPORTS MEDICINE I       3 Units         Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or         equivalent or instructor	21602	PHED-05	101W	LEC	TBA	TBA	ROSENBERG, SHA	NAN ONLINE
21087       PHED-06005       LAB       11:30 AM-05:10 PM       T       SCATTINI, GENE       MFT         21162       PHED-06006       L-L       10:15 AM-11:30 AM       MTWTh       CRAIG, JODY       2506         PHED 62A       CLINICAL EXPERIENCES IN SPORTS MEDICINE I       3 Units         Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.         9 hours laboratory. (108 total hours per quarter.)       May be taken three times for credit.         Hands-on experience in athletic injuries in the on-campus Athletic Treatment Center. Observation of orthopedic surgical procedures with the permission of the team physician is available.         20471       PHED-062A-01       LAB       TBA       TBA       VOYCE, WARREN 2834         21858       PHED-062A-02       LEC       TBA       TBA       POGUE, MARY       LAH         PHED 62B       CLINICAL EXPERIENCES IN SPORTS MEDICINE II       3 Units         Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.         9 hours laboratory. (108 total hours per quarter.)       May be taken three times for credit.         HED 62B       CLINICAL EXPERIENCES IN SPORTS MEDICINE II       3 Un	6 hour May be Individu	s lecture- taken six ual develop	labora times f	atory. (72 t for credit.	otal hours p	er quarte	er.)	
Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.         9 hours laboratory. (108 total hours per quarter.)         May be taken three times for credit.         Hands-on experience in athletic emergency care, athletic injury prevention, therapeutic treatmen and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Observation orthopedic surgical procedures with the permission of the team physician is available.         20471       PHED-062A-01       LAB       TBA       TBA       VOYCE, WARREN 2834         21858       PHED-062A-02       LEC       TBA       TBA       POGUE, MARY       LAHS         PHED 62B       CLINICAL EXPERIENCES IN SPORTS MEDICINE II       3 Units         Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.         9 hours laboratory. (108 total hours per quarter.)         May be taken three times for credit.       Hands-on experience in athletic emergency care, athletic injury prevention, therapeutic treatmen and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Observation of orthopedic surgical procedures with the permission of the team physician is available.	6 hour May be Individu and ath 20773 20777	s lecture- taken six ual develops letics. PHED-06 PHED-06	labora times 1 ment of 002 003	atory. (72 t for credit. special proj L-L 01:00 TBA	otal hours p ects, material: PM-03:50 PM TBA	er quarte s and activi TTh TBA	er.) ities related to physi BISSELL, JEFFREY RIPP, KATHRYN	cal educatior POOL 2601
21858         PHED-062A-02         LEC         TBA         TBA         POGUÉ, MARY         LAHS           PHED 62B         CLINICAL EXPERIENCES IN SPORTS MEDICINE II         3 Units           Formerly: H P 52A         Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.         9 hours laboratory. (108 total hours per quarter.)           May be taken three times for credit.         Hands-on experience in athletic emergency care, athletic injury prevention, therapeutic treatmen and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Observation or othopedic surgical procedures with the permission of the team physician is available.	6 hour May be Individu and ath 20773 20777 21086 21087	s lecture- taken six ual develop letics. PHED-06 PHED-06 PHED-06 PHED-06 PHED-06	labora times 1 ment of 002 003 004 005	Atory. (72 t for credit. special proj L-L 01:00 TBA LAB 11:30 LAB 11:30	otal hours p ects, material: PM-03:50 PM TBA AM-05:10 PM AM-05:10 PM	oer quarte s and activi TTh TBA W T	er.) ities related to physi BISSELL, JEFFREY RIPP, KATHRYN SCATTINI, GENE SCATTINI, GENE	cal educatior
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204/2 PREU-002D-01 LAD IDA IDA VUILE, WAKKEN 2034	6 hour May be Individu and ath 20773 20777 21086 21087 21162 PHED C Former Coreque equiva 9 hour May be Hands-c and reh orthope 20471 21858 PHED C Former Coreque equiva 9 hour May be Hands-c and reh orthope equiva 9 hour May be Hands-c and reh orthope equiva 9 hour Coreque equiva	s lecture- e taken six Jal developi letics. PHED-06 PHED-06 PHED-06 PHED-06 PHED-06 PHED-06 62A dy: H P 52A uisite: Co alent or in es laborato etaken thr on experien- abilitation of etaken thr on experien- abilitation of etaken thr on experien- abilitation of s laborato etaken thr s laborato etaken thr on experien- abilitation of s laborato	labora times f ment of 002 003 004 005 006 CLINIG ee timu ce in ath of athlee proced 2A-01 2A-02 CLINIG structs pry. (10 ee timu ce in ath of athlee ory. (11 ce e timu ce in ath of athlee	L-L 01:00 TBA LAB 11:30 LAB 11:30 LAB 11:30 LAB 11:30 LAB 11:30 LAB 11:30 LAB 11:30 CAL EXPER on of, or c or authoriz 08 total ho es for credi letic emerge tic injuries ir ures with th LAB LEC CAL EXPER on of, or c or authoriz 08 total ho es for credi letic emerge tic injuries ir ures with th	otal hours p ects, material: PM-03:50 PM TBA AM-05:10 PM AM-05:10 PM AM-05:10 PM AM-11:30 AM IENCES IN SI concurrent e zation. urs per qua t. IENCES IN SI concurrent e zation. IENCES IN SI concurrent e zation. urs per qua t. ency care, athle oncurrent e zation.	er quarte s and activi TTh TBA W T MTWTh PORTS MI nrollmen rter.) etic injury p us Athletic f the team TBA TBA TBA TBA TBA TBA CORTS MI nrollmen rter.) etic injury p	er.) ities related to physi BISSELL, JEFFREY RIPP, KATHRYN SCATTINI, GENE SCATTINI, GENE CRAIG, JODY EDICINE I It in PHED 16 seri revention, therapeur Treatment Center. 0 physician is available VOYCE, WARREN POGUE, MARY EDICINE II It in PHED 16 seri revention, therapeur Treatment Center. 0	cal education POOL 2601 MFT 2506 3 Units ies or tic treatment bservation o 2. 2834 LAHS 3 Units ies or

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

PHED 62C	<b>CLINICAL EXPERIENCES IN SPORTS MEDICINE III</b>	3 Units
Formerly: HP	52R	

Prerequisites: PHED 62A and 62B.

Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.

### 9 hours laboratory. (108 total hours per quarter.)

### May be taken three times for credit.

Hands-on experience in emergency care, injury prevention, treatment and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Off-campus athletic training facilities and outpatient physical therapy clinics may also be utilized for the internship. Observation of orthopedic surgical procedures with the permission of the team physician is available.

20473	PHED-062C-01	LAB	TBA	TBA	VOYCE, WARREN	2834

#### PHED 62D **CLINICAL EXPERIENCES IN SPORTS MEDICINE IV** 3 Units Formerly: H P 52B

Prerequisites: PHED 62C.

Corequisite: Completion of, or concurrent enrollment in PHED 16 series or equivalent or instructor authorization.

### 9 hours laboratory. (108 total hours per quarter.)

### May be taken three times for credit.

Hands-on experience in emergency care, injury prevention, treatment and rehabilitation of athletic injuries in the on-campus Athletic Treatment Center. Off-campus athletic training facilities and outpatient physical therapy clinics may be utilized for the internship. Observation of orthopedic surgical procedures with the permission of the team physician is available.

20474	PHED-062D-01	TBA	TBA	TBA	VOYCE, WARREN	2834
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### PHED 62E **CLINICAL EXPERIENCES IN SPORTS MEDICINE V** 3 Units Formerly: H P 52C

Prerequisites: PHED 62D.

Corequisite: Completion of, or concurrent enrollment in PHED 16 series or

### equivalent or instructor authorization. 9 hours laboratory. (108 total hours per quarter.)

## May be taken three times for credit.

Advanced experience in athletic emergency care, athletic injury prevention, therapeutic treatment, and rehabilitation of athletic injuries. Observation of orthopedic surgeries, assisting in physical therapy clinics or other related allied health settings compliment the on-campus Athletic Treatment Center.

#### **PNF: INTRODUCTION TO THE LOWER EXTREMITY** PHED 65B 3 Units Advisory: Not open to students with credit in H P 52G.

2 hours lecture, 1 hour laboratory, 1 hour online. (48 total hours per quarter.) Not Repeatable.

Theory and hands on practice emphasizing lower extremity stretching, strengthening, stabilization and active range of motion including goniometric measurement. Students must have reliable and ongoing Internet access to complete Quizzes, Discussions and Assignments.

20476	PHED-065B-01	LEC 08:00 AM-08:50 A LAB 09:00 AM-09:50 A		TTh TTh	LANG, GARY LANG, GARY	2831 2831
						Units
<mark>21885</mark>	PHED-99601	TBA T	BA	TBA	OBURN, RONALD	TBA

Unless otherwise noted in the schedule, Fall Quarter 2012 classes run September 24 to December 14, 2012. All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

1

I = Online class

# FALL QUARTER 2012 COURSES

	Number Course ID A	ctivity	Title Time	Days	Instructor	Units Location
PHIL	OSOPHY					
Busines	s & Social Scien	ces	(650) 949-73	22	www.foothi	ll.edu/bss
<b>5 hours</b> Not Rep Develops	uisite: ENGL 1 lecture. (60 to eatable. understanding	A. otal hour	I logic and prac	.) tical reason	ning skills necessary fo ariety of sources such	
essays, p ncluding irgumen levelope	philosophic litera g, but not limite ntation, the evalu	iture, new ed to, ele lation of a es of writte	vs media and ac ments of an ar rguments and t en assignments	lvertising. I gument, de he recognit	Focus on skills of arg eductive and inducti ion of a variety of fall g scope and difficulty	umentation ve forms o lacies. Skill
	PHIL-00101W 01W: Offered via Int formation on how to	ernet. After	<b>TBA</b> registering, you m		<b>RETTUS, SARA</b> Irse descriptions at www.	ONLINE foothill.edu
21487	PHIL-00102	LEC 10:	00 AM-11:50 AM 00 AM-10:50 AM	TTh F	HOEKENGA, DAVID HOEKENGA, DAVID	
Not Rep ntroduct n the stu	electure. (48 to eatable. tory survey of bas	ic principle	es and concerns of	.) of philosoph	y. Primarily examines concern to include ethi	
20478 20479	PHIL-00401 PHIL-00402		00 AM-09:50 AM 00 AM-09:50 AM	TTh MW	TAPIA, BRIAN Tapia, Brian	3304 3304
PHIL 8	ETHIC lecture. (60 to		s per quarter	.)	:	5 Units
<b>Not Rep</b> Analysis utilitaria	eatable. and application c anism, duty-orie				. Course focuses on et itivism etc.) and vario	
lot Rep Inalysis utilitaria pplied e	eatable. and application c anism, duty-orie	nted ethic LEC 01:	oo PM-02:50 PM	egoism, rel	itivism etc.) and vario <b>RETTUS, SARA</b>	ous topics ii <b>3304</b>
lot Rep analysis a utilitaria pplied e 0480 HIL-008	eatable. and application of anism, duty-orie ethics. PHIL-00801Y	LEC 01: LEC 01: LEC	oo PM-02:50 PM TBA BA hour via online i	egoism, rel MW TBA nstruction.	itivism etc.) and vario RETTUS, SARA RETTUS, SARA	ous topics i 3304 ONLINE
Not Rep Analysis utilitaria applied e 20480 20480 20480 20480	eatable. and application of anism, duty-orie ethics. PHIL-00801Y	LEC 01: LEC 01: LEC ne weekly Th LEC 06: LEC 12:	s, virtue ethics, 00 PM-02:50 PM TBA	egoism, rel MW TBA	itivism etc.) and vario <b>RETTUS, SARA</b>	3304 ONLINE MC C4 3402
Not Rep Analysis utilitaria applied e 20480 20480 20690 21488 20690 21488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201488 201480 201488 201480 201400 201480 20140	eatable. and application of anism, duty-orie ethics. PHIL-00801Y PHIL-00802 PHIL-00803 PHIL-00803 A HIST( SOCR s lecture. (48 to eatable.	LEC 01: LEC 01: LEC 06: LEC 06: LEC 12: LEC 12: LEC 12: DRY OF W ATES TH Dtal hour	s, virtue ethics, 00 PM-02:50 PM TBA 3A hour via online i 00 PM-08:15 PM 00 PM-01:50 PM 00 PM-01:50 PM 00 PM-12:50 PM VESTERN PHIL ROUGH ST. TH is per quarter	egoism, rel TBA nstruction. MW TTh F OSOPHY F OMAS .)	RETTUS, SARA RETTUS, SARA PETERSON, DAVID HOEKENGA, DAVID HOEKENGA, DAVID	3304 ONLINE MC C4 3402 3402
Not Rep Analysis a utilitaria applied e 20480 20000000000	eatable. and application of anism, duty-orie thics. PHIL-00801Y -01Y: Hybrid class: or PHIL-00802 PHIL-00803 PHIL-00803 PHIL-00803 PHIL-00803 PHIL-00804 PHIL-04 PHIL-04 PHIL-04 PHIL-04 PHIL-04 PHIL-04 PHIL-04 PHI	LEC 01: LEC 01: LEC 06: LEC 06: LEC 12: LEC 12: LEC 12: DRY OF V ATES TH otal hour bhilosophy dieval phil	s, virtue ethics, 00 PM-02:50 PM TBA 34 hour via online i 00 PM-08:15 PM 00 PM-01:50 PM 00 PM-01:50 PM 00 PM-01:50 PM VESTERN PHIL ROUGH ST. TH rs per quarter r with an empha osophers from A	egoism, rel MW TBA nstruction. MW TTh F OSOPHY F OMAS .) sis on Greel ugustine to	itivism etc.) and vario RETTUS, SARA RETTUS, SARA PETERSON, DAVID HOEKENGA, DAVID HOEKENGA, DAVID ROM	3304 ONLINE MC C4 3402 3402 4 Units
lot Rep Inalysis utilitaria pplied e 0480 HIL-008- 0690 1488 PHIL 20 hours lot Rep xamina ristotle 1483	eatable. and application of anism, duty-orie thics. PHIL-00801Y OIY: Hybrid class: or PHIL-00802 PHIL-00803 PHIL-00803 A HISTO SOCR 5 lecture. (48 to eatable. tion of Western p and selected med PHIL-020A-01	LEC 01: LEC 01: LEC 06: LEC 06: LEC 12: LEC 12: LEC 12: DRY OF V ATES TH otal hour shilosophy dieval phil LEC 10:	s, virtue ethics, 00 PM-02:50 PM TBA 3A hour via online i 00 PM-08:15 PM 00 PM-01:50 PM 00 PM-01:50 PM VESTERN PHIL ROUGH ST. TH 's per quarter r with an empha osophers from A 00 AM-11:50 AM	egoism, rel MW TBA nstruction. MW TTh F OSOPHY F OMAS .) sis on Greel ugustine to TTh	itivism etc.) and vario RETTUS, SARA RETTUS, SARA PETERSON, DAVID HOEKENGA, DAVID HOEKENGA, DAVID ROM c philosophy from Tha St. Thomas Aquinas. TAPIA, BRIAN	3304 ONLINE MC C4 3402 3402 4 Units ales throug 3304
Not Rep Analysis ( utilitaria applied e 20480 20480 20690 21488 PHIL 20 4 hours Not Rep 21483 PHIL 24 Advisory A hours Not Rep Drigin, hi:	eatable. and application of anism, duty-orie ethics. PHIL-00801Y 01Y: Hybrid class: or PHIL-00802 PHIL-00803 A HISTO SOCR electure. (48 to eatable. PHIL-020A-01 SOCH y: Eligibility for i lecture. (48 to eatable.	LEC 01: LEC 01: LEC 01: LEC 02: LEC 06: LEC 12: LEC 12: DRY OF W ATES TH otal hour bhilosophy dieval phil LEC 10: PARATIV ENGL 1A otal hour ant ideas o	s, virtue ethics, TBA TBA A hour via online i OPM-08:15 PM OPM-08:15 PM OPM-01:50 PM OPM-01:50 PM VESTERN PHIL ROUGH ST. TH s per quarter v with an empha osophers from A OO AM-11:50 AM E WORLD RELI or ESLL 26. s per quarter fthe world's maj	egoism, rel TBA TBA nstruction. MW TTh F OSOPHY F OMAS .) sis on Greeł ugustine to TTh GIONS: EA .) or Eastern re	itivism etc.) and vario RETTUS, SARA PETERSON, DAVID HOEKENGA, DAVID HOEKENGA, DAVID HOEKENGA, DAVID ROM C philosophy from Tha St. Thomas Aquinas. TAPIA, BRIAN	3304 ONLINE MC C4 3402 3402 4 Units alles throug 3304 4 Units

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

## PHIL 25 COMPARATIVE WORLD RELIGIONS: WEST 4 Units 4 hours lecture. (48 total hours per quarter.)

## Not Repeatable.

Explores the origin, history and significant ideas of the world's Western religions. We will compare the fundamental insights, ideals and contributions toward the human moral heritage and wisdom of the Early Religions, Judaism, Zoroastrianism, Christianity, and Islam.

 
 ✓ 20619
 PHIL-025.-01W
 LEC
 TBA
 PROVOST, JOHN
 ONLINE

 PHIL-025.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.
 ✓
 20481
 PHIL-025.-02W
 LEC
 TBA
 TBA
 PROVOST, JOHN
 ONLINE

7 20481 PHIL-025.-02W LEC TBA TBA PROVOST, JOHN ONLINE PHIL-025.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

PHIL 30	INTRODUCTION TO CRITICAL THINKING	4 Units
Formerly: PH	L 50	
Advisory: Elig	jibility for ENGL 1A or ESLL 26.	
4 hours lect	ure. (48 total hours per quarter.)	
Not Repeata	ble.	
Develops und	erstanding of informal logic and practical reasoning skills n	ecessary for academic
,	ing tools needed to analyze information from a variety of sou	

success, including tools needed to analyze information from a variety of sources such as academic essays, philosophic literature, news media and advertising. Focus on skills of argumentation including, but not limited to, elements of an argument, deductive and inductive forms of argumentation, the evaluation of arguments and the recognition of a variety of fallacies. Skills developed through written analysis of a variety of sources including but not limited to academic articles, news media, televised debates and advertisements.

21484	PHIL-03001	LEC 08:00 AM-09:50 AM	TTh	PETERSON, DAVID	3401
21485	PHIL-03002	LEC 01:00 PM-02:50 PM	MW	CHANG, JASON	3403

## **P**hotography

Fine Arts & Communication	(650) 949-7318	www.foothill.edu/fa/photo

# PHOT 1 BLACK & WHITE PHOTOGRAPHY I 4 Units 2 hours lecture, 3 hours lecture-laboratory, 1.5 hours laboratory. (78 total hours per quarter.) Not Repeatable.

Fundamentals of black and white still photography. Introduction to the historical development of the medium and the role that photography has played in shaping social issues and and its effect on culture. Practical investigation of photography's potential to contribute to personal visual expression. Exposure to multiple perspectives on photography as practiced and contributed by diverse cultures. Topics cover photographic seeing, camera operation, use of aperture and shutter settings for aesthetic and sensitometric control, film processing, printing, and use of natural light for personal expression and communication. Introduction to electronic imaging processes.

20482	PH0T-00101	L-L 09:00 AM-11:50 AM	М	QUINN, PAUL	6104
		LEC 09:00 AM-10:50 AM	W	QUINN, PAUL	6107
		LAB 11:00 AM-12:20 PM	W	QUINN, PAUL	6104
20483	PH0T-00102	LEC 01:00 PM-02:50 PM	М	LEE, KEITH	6107
		L-L 01:00 PM-03:50 PM	W	LEE, KEITH	6104
		LAB 03:00 PM-04:20 PM	М	LEE, KEITH	6104

PHOT 2	<b>BLACK &amp; WHITE PHOTOGRAPHY II</b>	4 Units
Prerequisite	e: PHOT 1 or equivalent.	

2 hours lecture, 3 hours lecture-laboratory, 1.5 hours laboratory. (78 total hours per quarter.)

May be taken two times for credit.

	Number		Title			Units		
CRN	Course ID A	ctivity	Time	Days	Instructor	Location		
flash an larger fo	Emphasis on control of available light through use of tripods and push-processing; use of electronic flash and studio lights; attributes of various films and appropriate chemistry for each; graded papers; larger format cameras, introduction to sensitometry; specialized developing and printing techniques, enhancing personal photographic expression; digital manipulation of the photographic image.							
20484	PHOT-00201	LEC 10:00	AM-12:50 PM AM-11:50 AM PM-01:15 PM	T Th Th	QUINN, PAUL QUINN, PAUL QUINN, PAUL	6104 6107 6104		
PHOT 3	B BLAC	K & WHITE	PHOTOGRA	PHY III		4 Units		
Prereq 2 hour per qu May be Explorat introdu	arter.) taken three tim tion of photograph ction to the Zone !	urs lecture les for credi ic seeing thro System and f	<b>t.</b> ugh the use of ilm calibration	advanced p n; creating	s laboratory. (78 processing and printir special effects; high n development of a p	ng techniques; contrast and		
21914	PHOT-00302	L-L 07:15	PM-09:20 PM PM-08:55 PM PM-07:05 PM	M W MW	WILSON, NOAH WILSON, NOAH WILSON, NOAH	6104 6107 6104		
PHOT 4A DIGITAL PHOTOGRAPHY I 4 Units Formerly: PHOT 65A Advisory: PHOT 1, 5 or equivalent.								
2 hours lecture, 3 hours lecture-laboratory, 1.5 hours laboratory. (78 total hours per quarter.)								
	taken three tim							
	Introduction to the tools for expressive communication in digital photography using Adobe Photoshop and Adobe Photoshop Lightroom. Development of skills in image capture, enhancement,							
	printing, and web publishing, for both fine art and commercial applications.							
21585	PHOT-004A-01Y		AM-12:50 PM AM-11:50 AM	M W	HERMAN, RONAL HERMAN, RONAL			
		LAB	TBA	TBA	HERMAN, RONAL	D ONLINE		
PH01-00 <b>21586</b>	4A-01Y: Hybrid class. PHOT-004A-02		hours via online PM-08:50 PM	instruction. <b>M</b>	LOUDEN, LESLEY	4002		
			PM-00-50 PM	w		4002		

	PH01-004A	1-01Y: Hybrid class. 1	.5 weekl	ly IBA hours via d	online i	nstruction.		
	21586	PH0T-004A-02	LEC 0	7:00 PM-08:50	PM	М	LOUDEN, LESLEY	4002
			L-L O	7:00 PM-09:50	PM	W	LOUDEN, LESLEY	4002
			LAB 0	5:30 PM-06:50	PM	м	LOUDEN, LESLEY	4002
1	21587	PHOT-004A-03W	LEC		TBA	TBA	HERMAN, RONALD	ONLINE
1			LAB		TBA	TBA	HERMAN, RONALD	ONLINE
1			LEC		TBA	TBA	HERMAN, RONALD	ONLINE
	PHOT-004A	-03W: Offered via In	ternet. A	fter registering, y	ou mus	st refer to cours	e descriptions at www.fo	othill.edu/
	fga/for inf	ormation on how to	begin.	5 5.7			·	

## PHOT 5 INTRODUCTION TO PHOTOGRAPHY

3 hours lecture, 2 hours lecture-laboratory. (60 total hours per quarter.) Not Repeatable.

A survey of the historical and practical aspects of photography as an art form. Students will be introduced to the use of light, composition and communication through images. Significant photographers from a diversity of backgrounds will inspire students in the practice of photography and developing an appreciation of the varied uses of the photographic image in our culture.

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

### PHOT 8 PHOTOGRAPHY OF MULTICULTURAL AMERICA 4 Units Advisory: Not open to students with credit in PHOT 8H.

### 4 hours lecture, 2 hours laboratory. (72 total hours per quarter.) Not Repeatable.

Examination of photography's role in shaping ideas about race, class, gender, sexuality and national identity in America. Critical analysis of images from a wide range of genres including: commercial photography, portraiture, social documentary, photojournalism, ethnographic and scientific photography, erotica, and fine-art photography are discussed within their historical and social context.

1	20488	PH0T-00801W	LEC	TBA	TBA	HERMAN, RONALD	ONLINE
~			LAB	TBA	TBA	HERMAN, RONALD	ONLINE
	PHOT-008	3.01W: Offered via Inte	rnet. Afte	er registering, you mu	st refer to	course descriptions at www.fo	othill.edu/
	fga/ for i	nformation on how to	begin. l	UC and CSU transfera	ble. Appr	oved for CSU GE and UC/CSU IG	ETC (Arts &
						res), UC and USC American Cultur	
		ents, UC Berkeley's Am					
	20673			1:30 PM-03:20 PM	TTh	HERMAN, RONALD	4002
	20075	FN01-000021				· · · ·	
~			LAB	TBA	TBA	HERMAN, RONALD	ONLINE
	<b>PHOT-008</b>	302Y: Hybrid class. 2 v	veekly TB	BA hours via online ins	truction.	Approved for CSU GE and UC/CSU	IGETC (Arts
	& Human	ities or Social Science)	Foothill	l GE (Humanities and	Americar	Cultures), UC and USC America	n Cultures/
	Diversity	Requirements, UC Berk	eley's An	merican Cultures requ	irement.		
1	20771	PH0T-00803W	LÉC	TBÁ	TBA	HERMAN, RONALD	ONLINE
1			LAB	TBA	TBA	HERMAN, RONALD	ONLINE
	PHOT-008	303W: Offered via Inte	ernet. Aft	ter reaisterina. vou m	ist refer to	course descriptions at <b>www.fo</b>	othill.edu/
						IGETC (Arts & Humanities or Soc	
						ltures/Diversity Requirements, U	
		•		itures), oc unu osc An	encuncu	itures/Diversity Requirements, 0	C Derkeley S
	American	Cultures requirement.					

## PHOT 8H HONORS PHOTOGRAPHY OF

MULTICULTURAL AMERICA

4 Units

Prerequisite: Honors Institute participant. Advisory: Not open to students with credit in PHOT 8.

4 hours lecture, 2 hours laboratory. (72 total hours per quarter.) Not Repeatable.

Examination of photography's role in shaping ideas about race, class, gender, sexuality and national identity in America. Critical analysis of images from a wide range of genres including: commercial photography, portraiture, social documentary, photojournalism, ethnographic and scientific photography, erotica, and fine-art photography are discussed within their historical and social context.

The honors course offers an enriched and challenging experience for the more talented student, including deeper content, more rigorous grading, and more demanding and creative assignments requiring application of higher-level thinking, writing, and communication skills.

	20489	PH0T-008H-01H	LEC 01:30 P	PM-03:20 PM	TTh	HERMAN, RONALD	4002		
/			LAB	TBA	TBA	HERMAN, RONALD	ONLINE		
	PHOT-008H	I-01H: Hybrid class. 2	weekly TBA ho	ours via online in	struction	n. UC and CSU transferable. Appr	oved for CSU		
	GE and UC/	GE and UC/CSU IGETC (Arts & Humanities or Social Science), Foothill GE (Humanities and American Cultures), UC and							
	USC Americ	ISC American Cultures/Diversity Requirements, UC Berkeley's American Cultures requirement.							

## PHOT 74 STUDIO PHOTOGRAPHY TECHNIQUES 4 Units Advisory: PHOT 2, 4A and 72. 4

2 hours lecture, 3 hours lecture-laboratory, 1.5 hours laboratory. (78 total hours per quarter.)

### Not Repeatable.

Introduction and overview to large format (view camera), digital medium format cameras, and studio lighting; exploration of photographic practices in a studio environment; emphasis on developing effective skills and techniques necessary to begin a career in studio photography.

21588	PHOT-07401	L-L 05:00 PM-07:50 PM	т	LEE, KEITH	6103
21300	FH01-07401	L-L 03.00 FM-07.30 FM		LLL, KLIIN	0105
		LEC 08:00 PM-09:50 PM	т	LEE, KEITH	6107
		LEC 00.00 FM-09.30 FM		LLL, KLIIN	0107
		LAB 07:00 PM-08:20 PM	Th	LEE, KEITH	6103
		LAD 07.00 FINI-00.20 FINI		LLL, KLIIN	0105

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

4 Units

	◆ = Mido	llefield Camp	ous class	—F/	✓ = Online cla ALL QU		• = Off-Campus clas 2012 Coul		Eve	ning classe	es are shaded.	
	Number Course ID	Activity	Title Time	Days	Instructor	Units Location	Course Number CRN Course ID	Activity	Title Time	Days	Instructor	Units Locatior
Рна	RMACY 1	<b>ECHNOL</b>	OGY									
Biologi	ical & Health	Sciences	(650) 949-69	55					www	.foothill.e	du/bio/progran	ns/pharmteo
There is					or an application, o	call <b>(650) 949-695</b>	5.					
3 hours Not Rep An orier	juisite: Admi s lecture. (3) peatable. ntation to the r	ssion to Pha 6 total hours	O PHARMAC irmacy Techi per quarter.	nology Pro )	ogram.	3 Units in both inpatient	and outpatient settings. An	introduction	to the legal re	sponsibiliti	es and technical a	activities of th
pharma	cy technician. <b>PHT -0500</b> 1	LEC 08:00	0 AM-10:50 AM	т	SU, ANGELA	MC J5						
PHT 51 Prereq 4 hours Not Rep	BA juisite: Admi s lecture. (48 peatable.	SIC PHARMA ssion to the total hours	ACEUTICS Pharmacy To per quarter.	echnology )	/ Program.	4 Units	ational drug usage. An under	standing of the	e profound infl	uence of dru	g laws, standards a	and regulation
20492	PHT -05101	5	0 AM-11:50 AM	,	SIMON, SANDRA	5		standing of the			y 1411 5, 5 1411 441 45 1	
2 hours Not Rep A genera	juisite: Admi s lecture, 3 l peatable.	<b>nours labora</b> usual technicia	irmacy Techi tory. (60 tota an functions as	I hours po	er quarter.)	3 Units	system. Practical experience	e in the manip	ulative and re	cord-keepir	ng functions of ex	temporaneo
<b>20493</b> PHT -052/	PHT -052A-0 A-01: Course fee,	LAB 11:00	0 AM-09:50 AM 0 AM-01:50 PM		SU, ANGELA SU, ANGELA	MC J5 MC J5						
3 hours Not Rep A review	juisite: Admi s lecture, 3 l peatable.	ssion to the nours labora	PHARMACY P Pharmacy To tory. (72 tota te effectively in ter relations.	echnology Il hours po	er quarter.)	<b>4 Units</b> emphasis on recei	ring and controlling invento	ry, processing	prescriptions	using comp	uterized prescript	ion processin
20494	PHT -05301		0 AM-10:50 AM 0 PM-02:50 PM	Th Th	ALVAREZ, NANC ALVAREZ, NANC							
3 hours Not Rep	uisite: Admi s lecture. (3 peatable.	6 total hours	rmacy Techi per quarter.	)	-	<b>3 Units</b> the metric system	and intersystem conversion	5.				
20495	PHT -054A-0	1 LEC 01:00	0 PM-03:50 PM	w	SIMON, SANDR	A MCJ5						
4 hours Not Rep An intro system,	uisite: PHT s lecture. (48 peatable. duction to pha	3 total hours rmacology with Ilar system. Dru	per quarter.	anatomy, pł			ological principles related to s, adverse effects, contraind					
22022	PHT -055A-0	•	•		SU, ANGELA							

Course No CRN C		tivity	Title Time	Days	Instructor	Units Location
PHT 60A Prerequi 8 hours ( Not Repe	isite: Admissi clinical experi	L CLINICAL on to the P ience. (96 t	harmacy Te	echnology per quart	/ Program. er.)	1.5 Units
The praction		nt environm? d by the stud	ent, of skills d ent and evalu	leveloped ir ated by a pi	n didactic and labor receptor.	atory training
PHT-060A-0	<b>PHT -060A-01</b> D1: Students will be a bject to assignment	assigned to clini			<b>STAFF, M</b> s/week. Requirement of	<b>RETAIL</b> of 96 hrs./quarter
8 hours ( Not Repe	isite: Admissi clinical experi atable.	ience. (96 t	macy Techi otal hours	per quart		<b>1.5 Units</b>
aboratory	rtraining. Activit	ies will be pe	rformed by th	ne student a	ind evaluated by a	preceptor.
PHT-062A-0	<b>PHT -062A-01</b> D1: Students will be of bject to assignment	assigned to clini		<b>F</b> ions for 8 hour	STAFF, M s/week. Requirement of	<b>HOSP</b> of 96 hrs./quarter
						Units
21886	PHT -99601	TBA	TBA	TBA	SU, ANGELA	TBA
<b>Р</b> нүз	ICS					
_	<b>ICS</b> Sciences, Math	ematics & E	ngineering		(650) 949-7 www.foothi	
_		ematics & E	ngineering			
Physical S PHYS 2A Prerequi Exam. 4 hours 1 per quar	GENEI GENEI Site: MATH 48 lecture, 1 hou ter.)	RAL PHYSIC 3C or highe	S r placemer			II.edu/psme 5 Units Placement
Physical S PHYS 2A Prerequi Exam. 4 hours 1 per quar Not Repe	GENEI GENEI Site: MATH 48 lecture, 1 hou ter.)	RAL PHYSIC 3C or highe r lecture-la	S r placemer aboratory, 2	hours la	www.foothi Foothill College boratory. (84 to	II.edu/psme 5 Units Placement
Physical S Prerequi Exam. 4 hours I per quar Not Repe Lectures, c 20496	GENER GENER Site: MATH 48 lecture, 1 hou ter.) Satable. demonstrations, PHYS-002A-01	RAL PHYSIC SC or highe r lecture-la and problem LEC 01:00 F L-L 03:00 F LAB 04:00 F	S r placemer aboratory, 2 s in mechanic PM-02:50 PM PM-03:50 PM	Phours la s; propertie MW M M	www.foothi Foothill College boratory. (84 to ts of matter. CASCARANO, FR STAFF, M STAFF, M	II.edu/psme 5 Units Placement tal hours ANKLIN 5502 5407 5407
Physical S PHYS 2A Prerequi Exam. 4 hours 1 per quar Not Repe Lectures, c 20496 PHYS-002A-	GENER GENER Site: MATH 48 lecture, 1 hou ter.) Satable. demonstrations, PHYS-002A-01	RAL PHYSIC BC or highe r lecture-la and problem LEC 01:00 F L-L 03:00 F for online mate LEC 01:00 F L-L 03:00 F	S r placemer aboratory, 2 s in mechanic PM-02:50 PM PM-03:50 PM	Phours la s; propertie MW M M	www.foothi Foothill College boratory. (84 to es of matter. CASCARANO, FR STAFF, M staff, M CASCARANO, FR STAFF, M	II.edu/psme 5 Units Placement tal hours ANKLIN 5502 5407 5407
Physical S PHYS 2A Prerequi Exam. 4 hours I per quar Not Repe Lectures, c 20496 PHYS-002A- 20732 PHYS-002A- 20497	Sciences, Mathe GENEI isite: MATH 48 lecture, 1 hou ter.) atable. demonstrations, PHYS-002A-01 -01: Additional costs PHYS-002A-02 -02: Additional costs PHYS-002A-03	RAL PHYSIC C or higher r lecture-la and problem LEC 01:00 F L-L 03:00 F LAB 04:00 F for online mate LEC 01:00 F L-L 03:00 F LAB 04:00 F for online mate LEC 05:30 F L-L 07:30 F L-L 07:30 F	s in mechanic PM-02:50 PM PM-03:50 PM PM-03:50 PM PM-03:50 PM PM-03:50 PM PM-03:50 PM PM-05:50 PM PM-05:50 PM PM-05:20 PM PM-07:20 PM PM-07:20 PM PM-08:20 PM	thours la s; propertie MW M m nplace of or in WW W W W W W MW MW MW MW MW MW MM MM	Foothill College boratory. (84 to es of matter. CASCARANO, FR STAFF, M STAFF, M STAFF, M STAFF, M STAFF, M STAFF, M STAFF, M STAFF, M LOW, EVA LOW, EVA LOW, EVA LOW, EVA	II.edu/psme 5 Units Placement tal hours ANKLIN 5502 5407 540
Physical S Prerequi Exam. 4 hours I per quar Not Repe Lectures, c 20496 PHYS-002A- 20732 PHYS-002A- 20497 PHYS-002A-	Sciences, Mathe GENEI isite: MATH 48 lecture, 1 hou ter.) atable. demonstrations, PHYS-002A-01 -01: Additional costs PHYS-002A-02 -02: Additional costs PHYS-002A-03	RAL PHYSIC C or higher r lecture-la and problem LEC 01:00 F L-L 03:00 F LAB 04:00 F for online mate LEC 01:00 F L-L 03:00 F LAB 04:00 F LAB 04:00 T LAB 04:00 T	s in mechanic pM-02:50 PM PM-03:50 PM PM-05:50 PM PM-05:50 PM PM-05:50 PM PM-05:50 PM PM-05:50 PM PM-05:20 PM PM-06:20 PM PM-07:20 PM PM-07:20 PM PM-07:20 PM PM-07:20 PM	thours la s; propertie MW M m place of or in MW W W W M M M M M M M M M M M M M M M	www.foothi Foothill College boratory. (84 to es of matter. CASCARANO, FR STAFF, M STAFF, M ST	II.edu/psme 5 Units Placement tal hours ANKLIN 5502 5407 540
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LAB 04:00 PM-05:50 PM Th

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

#### PHYS 2B **GENERAL PHYSICS** 5 Units Prerequisite: PHYS 2A.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per quarter.)

Not Repeatable.

Lectures, demonstrations, and problems in thermal physics; electricity and magnetism.

PHYS-002B-01	LEC 05:30 PM-07:20 PM	TTh	HEIN, EMILIE	3525
	L-L 08:00 PM-08:50 PM	T	HEIN, EMILIE	5406
	LAB 09:00 PM-10:50 PM	Т	HEIN, EMILIE	5406
8-01: Additional costs	for online materials or content in	n place of	<sup>r</sup> or in addition to a textbook may	/berequired.
PHYS-002B-02	LEC 05:30 PM-07:20 PM	TTh	HEIN, EMILIE	3525
	L-L 08:00 PM-08:50 PM	Th	HEIN, EMILIE	5406
	LAB 09:00 PM-10:50 PM	Th	HEIN, EMILIE	5406
	R-01: Additional costs	L-L 08:00 PM-08:50 PM LAB 09:00 PM-10:50 PM -01: Additional costs for online materials or content in PHYS-002B-02 LEC 05:30 PM-07:20 PM L-L 08:00 PM-08:50 PM	L-L 08:00 PM-08:50 PM T LAB 09:00 PM-10:50 PM T -01: Additional costs for online materials or content in place of PHYS-002B-02 LEC 05:30 PM-07:20 PM TTh L-L 08:00 PM-08:50 PM Th	L-L 08:00 PM-08:50 PM T HEIN, EMILIE LAB 09:00 PM-10:50 PM T HEIN, EMILIE I-01: Additional costs for online materials or content in place of or in addition to a textbook may PHYS-002B-02 LEC 05:30 PM-07:20 PM Th HEIN, EMILIE L-L 08:00 PM-08:50 PM Th HEIN, EMILIE

### PHYS 2C **GENERAL PHYSICS 5 Units** Prerequisite: PHYS 2B.

4 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours per quarter.)

Not Repeatable.

Lectures, demonstrations, and problems in waves; optics; introductory quantum mechanics; atomic physics; and nuclear physics.

21751	PHYS-002C-01	LEC 05:30 PM-07:20 PM	MW	LAU, BOBBY	3525
		L-L 08:00 PM-08:50 PM	W	LAU, BOBBY	5423
		LAB 09:00 PM-10:50 PM	W	LAU, BOBBY	5423

### PHYS 4A

**GENERAL PHYSICS (CALCULUS) 6 Units** Prerequisites: High school physics or PHYS 6 (highly recommended), or PHYS

2A.

Advisory: Not open to students that have credit in PHYS 5A and 5B.

Corequisite: Completion of or concurrent enrollment in MATH 1B. 5 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (96 total hours per quarter.)

Not Repeatable.

Mathematics-physics interrelationships, classical Newtonian mechanics.

20498	PHYS-004A-01		03:00 PM-0		TTh	CASCARANO, FRANK	
		ĿL	12:00 PM-1	2:50 PM	Т	CASCARANO, FRANK	(LIN 5407
		LAB	01:00 PM-0	2:50 PM	Т	CASCARANO, FRANK	LIN 5407
PHYS-004	A-01: Additional costs	foronl	line materials o	or content ii	n place of a	or in addition to a textbook may	/ be required.
21752	PHYS-004A-02	LEC	03:00 PM-0	5:15 PM	TTh	CASCARANO, FRANK	LIN 5502
		L-L	12:00 PM-1	2:50 PM	Th	CASCARANO, FRANK	
			01:00 PM-0		Th	CASCARANO, FRANK	
PHYS-004	A-02. Additional costs					or in addition to a textbook may	
20499	PHYS-004A-03		03:00 PM-0		MW	FORS, ANITA	5502
20100	11115 00 111 05		12:00 PM-1		M	FORS, ANITA	5407
			01:00 PM-0		M	FORS, ANITA	5407
PHYS-004	A-03: Additional costs					or in addition to a textbook may	
20734	PHYS-004A-04	LEC	03:00 PM-0	5:15 PM	MW	FORS, ANITA	5502
		L-L	12:00 PM-1	2:50 PM	W	FORS, ANITA	5407
		LAB	01:00 PM-0	2:50 PM	W	FORS, ANITA	5407
PHYS-004	A-04: Additional costs	for on	line materials (	or content i	n place of a	or in addition to a textbook may	y be required.
21770	PHYS-004A-05	LEC	05:30 PM-0	7:45 PM	TTh	YUEN, MAX	5501
		ĿĿ	08:00 PM-0	8:50 PM	т	YUEN, MAX	5407
		LAB	09:00 PM-1	0:50 PM	Ť	YUEN, MAX	5407
PHYS-004	A-05: Additional costs	for on	line materials (	or content i	n place of a	or in addition to a textbook may	
21771	PHYS-004A-06	LEC	05:30 PM-0	7:45 PM	TTh	YUEN, MAX	5501
		ĿĿ	08:00 PM-0	8:50 PM	Th	YUEN, MAX	5407
		LAB	09:00 PM-1	0:50 PM	Th	YUEN, MAX	5407
PHYS-004	A-06: Additional costs	for on	line materials	or content i	n place of a	or in addition to a textbook may	be required.

#### PHYS 4B **GENERAL PHYSICS (CALCULUS)**

Prerequisites: PHYS 4A.

**6 Units** 

Corequisite: Completion of or concurrent enrollment in MATH 1C. 5 hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (96 total hours per quarter.)

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5407

MARASCO, DAVID

Off-Campus class

## Fall Ouarter 2012 Courses

Course Number CRN Course ID Ac	ctivity	Title Time	Days	Instructor	Units Location
Not Repeatable. Classical electricity and ma	agnetism.				
20501 PHYS-004B-01	LEC 12:00 P/ L-L 02:30 P/	N-03:20 PM	MW M	MARASCO, DAVID YUEN, MAX	5406
PHYS-004B-01: Additional cost. 20735 PHYS-004B-02	LAB 03:30 PI s for online materi LEC 12:00 PI L-L 02:30 PI	als or content in M-02:15 PM	M nplace of or in MW W	YUEN, MAX addition to a textbook m MARASCO, DAVID YUEN, MAX	
PHYS-004B-02: Additional cost	LAB 03:30 PI	N-05:20 PM	W	YUEN, MAX	5406
PHYS 4C GENE Prerequisites: PHYS 4 Corequisite: Complet 5 hours lecture, 1 hou per quarter.)	ion of or cor	5Å, 5B and ncurrent er	5C. proliment		<b>6 Units</b> al hours
Not Repeatable. Thermodynamics; mechar	iical, acoustica	l, and electro	omagnetic v	vaves; optics.	
20502 PHYS-004C-01	LEC 10:00 A L-L 11:00 A LEC 12:30 P	M-11:50 AM M-01:20 PM	TTh F F	WANG, XIUJUAN WANG, XIUJUAN WANG, XIUJUAN	3525 3525 5406
PHYS-004C-01: Additional costs	LAB 01:30 PI for online materi		<b>F</b> a place of or in	WANG, XIUJUAN addition to a textbook n	<b>5406</b> nay be required.
PHYS 2AM GENE Prerequisite: MATH 1/	RAL PHYSICS	5 - CALCULI	JS SUPPLI	EMENT	1 Unit
			arollmont	in MATH 1B and	PHYS 2A.
Corequisite: Complet 1 hour lecture. (12 tot Not Repeatable. Application of calculus to i	al hours per	quarter.)			
1 hour lecture. (12 tot	al hours per	quarter.) nd problems			
1 hour lecture. (12 tot Not Repeatable. Application of calculus to p	al hours per ohysics topics a LEC 12:00 PI	quarter.) nd problems	s in mechan <b>Th</b>	ics.	5502
1 hour lecture. (12 tot Not Repeatable.         Application of calculus to p         22009       PHYS-02AM-01         POLITICAL SCIE         Business & Social Scien         POLI 1       POLITI	al hours per ohysics topics a LEC 12:00 PI <u>NCE</u> ces (6 RICAL SCIENC RICAN GOVER	quarter.) nd problems M-12:50 PM 50) 949-732 E: INTROD RNMENT &	Th Th 2 UCTION T	ics. MARASCO, DAVID www.footh	5502
1 hour lecture. (12 tot Not Repeatable.         Application of calculus to p         22009       PHYS-02AM-01         POLITICAL SCIE         Business & Social Scien         POLI 1       POLIT AMEE         Advisory: Eligibility for 5 hours lecture. (60 to Not Repeatable.	al hours per ohysics topics a LEC 12:00 PI NCE ces (6 RICAL SCIENC RICAL SCIENC RICAN GOVER ENGL 1A or Es otal hours pe	quarter.) nd problems M-12:50 PM 50) 949-732 E: INTROD INMENT & SLL 26. er quarter.)	Th Th 22 UCTION TO POLITICS	ics. MARASCO, DAVID www.footh O	5502 ill.edu/bss/ 5 Units
1 hour lecture. (12 tot Not Repeatable.         Application of calculus to p         22009       PHYS-02AM-01         POLITICAL SCIE         Business & Social Scien         POLI 1       POLIT AMEF         Advisory: Eligibility for 5 hours lecture. (60 to Not Repeatable.         Contemporary analysis of and political systems at th in the social sciences, mod American constitutionalisr socialization, concept of t	al hours per ohysics topics a LEC 12:00 PI NCE ces (6 FICAL SCIENC RICAN GOVEF ENGL 1A or Es otal hours pe the structure a e federal, state els of justice ar n, role of media he separation	quarter.) nd problems M-12:50 PM 50) 949-732 E: INTROD RMENT & SLL 26. er quarter.) and function and local lev id models of in American of powers: le	th Th 2 UCTION To POLITICS of America els. Focus or democracy, political cus egislative, e	ics. MARASCO, DAVID www.footh 0 n Government, its c n the following topic , evolution of Americ ture, political partie: xecutive and judicia	5502 ill.edu/bss/ 5 Units onstitutional s:: paradigms can elites and s and political
1 hour lecture. (12 tot Not Repeatable.         Application of calculus to p         22009       PHYS-02AM-01         POLITICAL SCIE         Business & Social Scien         POLI 1       POLIT AMEF         Advisory: Eligibility for 5 hours lecture. (60 to Not Repeatable.         Contemporary analysis of and political systems at th in the social sciences, mod American constitutionalisr	al hours per ohysics topics a LEC 12:00 PI NCE ces (6 FICAL SCIENC RICAN GOVEF ENGL 1A or Es otal hours pe the structure a e federal, state els of justice ar n, role of media he separation	quarter.) nd problems M-12:50 PM 50) 949-732 E: INTROD RMENT & SLL 26. er quarter.) and function and local lev id models of in American of powers: le	th Th 2 UCTION To POLITICS of America els. Focus or democracy, political cus egislative, e	ics. MARASCO, DAVID www.footh 0 n Government, its c n the following topic , evolution of Americ ture, political partie: xecutive and judicia	5502 ill.edu/bss/ 5 Units onstitutional cs: paradigms can elites and s and political arry branches,
1 hour lecture. (12 tot Not Repeatable.         Application of calculus to p         22009       PHYS-02AM-01         POLITICAL SCIE         Business & Social Scien         POLI 1       POLIT         Advisory: Eligibility for 5 hours lecture. (60 to Not Repeatable.         Contemporary analysis of and political systems at th in the social sciences, mod American constitutionalisr socialization, concept of t protest and protest mover         20503       POLI-00101W FOUL-001-01W: Offered via Int fga/ for information on how to	al hours per ohysics topics a LEC 12:00 PI NCE ces (6 FICAL SCIENC RICAN GOVEF ENGL 1A or ES otal hours pe the structure a e federal, state els of justice ar n, role of media he separation nents, Civil Rig LEC ernet. After regist obegin.	quarter.) nd problems M-12:50 PM 50) 949-732 E: INTROD RMENT & SLL 26. er quarter.) and function and local lev d models of in American of powers: le hts Acts of 19 TBA tering, you musican	tin mechan Th 2 2 0 of America els. Focus of democracy, political cul egislative, e 964 and 199 TBA st refer to cour	ics. MARASCO, DAVID www.footh 0 n Government, its c n the following topic evolution of Americ ture, political partie: xecutive and judicia 11. WOOLCOCK, JOSE	5502 ill.edu/bss/ 5 Units onstitutional is: paradigms can elites and s and political ary branches, PH ONLINE v.foothill.edu/
1 hour lecture. (12 tot Not Repeatable.         Application of calculus to p         22009       PHYS-02AM-01         POLITICAL SCIE         Business & Social Scien         POLI 1       POLIT AMER         Advisory: Eligibility for 5 hours lecture. (60 to Not Repeatable.         Contemporary analysis of and political systems at thi in the social sciences, mod American constitutionalisr socialization, concept of t protest and protest mover         2003       POLI-00101W POLI-00101W: Offered via Interview	al hours per ohysics topics a LEC 12:00 PI NCE ces (6 RICAL SCIENC RICAL SCIENC RIC	quarter.) nd problems M-12:50 PM 50) 949-732 50) 940-732 50) 940-	tin mechan Th Th 22 UCTION Tr POLITICS of America els. Focus o democracy, political cul egislative, e 364 and 199 TBA strefer to cour TTh TBA	ics. MARASCO, DAVID www.footh 0 n Government, its c n the following topia , evolution of Americ ture, political partie: xecutive and judicia 11. WOOLCOCK, JOSE	5502 ill.edu/bss/ 5 Units onstitutional cs: paradigms can elites and sand political ary branches, PH ONLINE v.foothill.edu/ PH 3301
1 hour lecture. (12 tot Not Repeatable. Application of calculus to p         22009       PHYS-02AM-01         22009       PHYS-02AM-01         POLITICAL SCIE       Business & Social Scient         POLI 1       POLIT         POLI 1       POLIT         Advisory: Eligibility for 5 hours lecture. (60 to Not Repeatable.         Contemporary analysis of and political systems at th in the social sciences, mod American constitutionalisr socialization, concept of t protest and protest mover         20503       POLI-00101W Offered via Int fga/for information on how tc 20667	al hours per ohysics topics a LEC 12:00 PI NCE ces (6 FICAL SCIENC RICAN GOVEF ENGL 1A or ES otal hours pe the structure a e federal, state els of justice ar n, role of media he separation ments, Civil Rig LEC ermet. After regisi begin. LEC 10:00 AI LEC ermet. After regisi	quarter.) nd problems M-12:50 PM 50) 949-732 50) 949-732 50) 949-732 50) 949-732 50) 949-732 50) 949-732 51 50) 949-732 51 51 50) 949-732 51 51 51 50) 949-732 51 51 51 51 51 51 51 51 51 51	tin mechan Th 22 Of America els. Focus of democracy; political cul egislative, e 964 and 199 TBA st refer to cours TTh TBA Struction. TBA	ics. MARASCO, DAVID www.footh 0 n Government, its c n the following topia , evolution of Ameria ture, political partie: xecutive and judicia y1. WOOLCOCK, JOSE WOOLCOCK, JOSE WOOLCOCK, JOSE	5502 ill.edu/bss/ 5 Units onstitutional is: paradigms can elites and s and political ary branches, PH ONLINE V.foothill.edu/ PH 3301 PH ONLINE PH ONLINE

Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
POLI-001	-04Y: Hybrid class:	one weekly TBA I	hour via online ir	struction.		
20621	POLÍ-00105	LEC 08:00	AM-09:50 AM	MW	WISE, ADRIANO	3301
		LEC 08:00	AM-08:50 AM	F	WISE, ADRIANO	3301
20505	POLI-00106V	/ LEC	TBA	TBA	HEISER, MEREDITH	ONLINE
POLI-001	-06W: Offered via I	nternet. After red	nisterina. vou mu	st refer to co	urse descriptions at www.	
	nformation on how		, , , , , , , , , , , , , , , , , , ,		,	
20506	POLI-00107V		TBA	TBA	HEISER, MEREDITH	ONLINE
POLI-001	-07W: Offered via I	nternet After red	nisterina volumu		urse descriptions at www.	
	nformation on how		,istering, ) ou mu	51707070000	anse acsemptions at minim	
21479	POLI-00108		AM-09:50 AM	TTh	HICKMAN, TRACY	3203
214/2	1011001.00		AM-09:50 AM	F	HICKMAN, TRACY	3203
20873	POLI-00109Y		AM-05.50 AM	TTh	ARMITAGE, LEIGHT	
20075	FULI-001091	LEC	TBA	TBA	ARMITAGE, LEIGHT	
	09Y: Hybrid class:				ARMITAGE, LEIGHT	UN UNLINE
20874	POLI-00110W		TBA	TBA		
					ARMITAGE, LEIGHT	
			listering, you mu	st refer to co	urse descriptions at www.	.tootniii.eau
	nformation on how					
21482	POLI-00111Y		PM-01:50 PM	MW	CALLOW, SARA	3301
		LEC	TBA	TBA	CALLOW, SARA	ONLINE
POLI-001	11Y: Hybrid class: (	one weekly TBA h	our via online in	struction.		
POLI 2	CON	<b>IPARATIVE</b>	IOVERNMEN	T & POLI	TICS	4 Units

### Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in POLI 2H. 4 hours lecture. (48 total hours per guarter.) Not Repeatable.

Introductory analysis of comparative governmental systems and politics emphasizing a variety of political forms, theory of political differentiation and development, and patterns, processes and regularities among political systems in developing and developed world.

20668 POLI-002.-01Q LEC 10:00 AM-11:50 AM MW HEISER, MEREDITH 3301

POLI 2H **HONORS COMPARATIVE GOVERNMENT & POLITICS** 4 Units Prerequisites: Eligibility for ENGL 1A or ESLL 26; Honors Institute participant. Advisory: Not open to students with credit in POLI 2.

4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Introductory analysis of comparative governmental systems and politics emphasizing a variety of political forms, theory of political differentiation and development, and patterns, processes and regularities among political sysems in developing and developed world. As an honors course, it is a full seminar with advanced teaching methods focusing on major writing, reading, and research assignments, student class presentations, group discussions and interactions.

#### 20508 POLI-002H-01H LEC 10:00 AM-11:50 AM MW HEISER, MEREDITH 3301

POLI 9 POLITICAL ECONOMY Advisory: Not open to students with credit in ECON 9 or POLI 9H.

4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Analysis of the contending theoretical formulations of International Political Economy (IPE) emphasizing the interconnection between economics and politics in the broad context of a global economy and the formulation of national public policy. Economic and political Policy issues of current national and international significance are emphasized.

21481	POLI-00901Q	LEC 12:00 PM-02:15 PM	TTh	WOOLCOCK, JOSEPH	3301
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### POLI 9H HONORS POLITICAL ECONOMY

Prerequisite: Honors Institute participant.

Advisory: Not open to students with credit in ECON 9, 9H or POLI 9; eligibility for ENGL 1A or ESLL 26 recommended.

4 hours lecture. (48 total hours per quarter.)

### Not Repeatable.

Analysis of the contending theoretical formulations of International Political Economy (IPE) emphasizing the interconnection between economics and politics in the broad context of a global economy and the formulation of national public policy. Economic and political Policy issues of current national and international significance are emphasized.

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4 Units

4 Units



## FALL QUARTER 2012 COURSES

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

As an honors course, it is a full thematic seminar with advanced teaching methods focusing on extensive writing, reading, and research assignments, student lectures, group discussions and interactions. Distinguishing features include: heightened focus on and evaluation of global objectives and components of developed and developing nations, increased depth of analysis and breadth of examination, higher level of student critical thinking. Expanded learning outcomes and fuller description of these focused elements.

21480	POLI-009H-01H	LEC 12:00 PM-02:15	PM TTh	WOOLCOCK, JOSEPH	3301
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## POLI 15 INTERNATIONAL RELATIONS/WORLD POLITICS 4 Units Advisory: Eligibility for ENGL 1A or ESLL 26; not open to students with credit in POLI 15H. 4 hours lecture. (48 total hours per quarter.)

#### Not Repeatable.

Analysis of the central elements of international relations including: contending theoretical formulations of international relations, factors of sovereignty, nationalism, relations between the core, semi-periphery and peripheral countries, the role of the World Trade Organization in international trade relations, international terrorism and global warming. The international struggle for global hegemony and the impact of terrorism on world politics are systematically analyzed in the context of an increasingly unipolar world.

20919	POLI-01501	LEC 01:00 PM-02:50 PM	TTh	ARMITAGE, LEIGHTON	3015

## **P**HYSICAL SCIENCES & ENGINEERING

Physical Sciences, Mathematics & Engineering

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

## PSE 41 CLASS PRACTICES: MIDDLE SCHOOL SCIENCE 2 Units Formerly: CHEM 41

Prerequisites: Satisfactory score on the mathematics placement test or MATH 105 or 108; college level chemistry or physics course; recommendation from a math, physics, or chemistry faculty; approval by the instructor; participation in an interview session; will require a current TB test, finger printing, and background investigation.

#### Advisory: ENGL 209 or ESLL 25; Pass/No Pass; not open to students with credit in CHEM 41. 1.5 hours lecture, 2 hours laboratory. (42 total hours per quarter.) Not Repeatable.

Introduce prospective science, technology, engineering, and mathematics (STEM) teachers to the field of middle school education and the teaching and learning of science in middle school classrooms. Students are placed in local middle school classrooms to observe, participate, and assist a mentor teacher in instruction. Students also participate in a weekly seminar where relevant topics in education are discussed. Foothill students are expected to work a minimum of 18 hours (2 hrs/week x 9 weeks; will be adjusted for middle school calendar as required) in the middle school classroom during the quarter. Students will observe a successful and experienced mentor teacher, assist the mentor teacher, and provide support to ensure a positive classroom environment conducive to learning.

22006	PSE -04101	LEC 07:00 PI	1 00.15 DM	т	DEMLINGER, KIRK	5601
22000	F3E-04101	LEC 07:00 PI	VI-UO: 15 PIVI		DEWILINGER, KIRK	2001
					BELLINGER NIRK	
		LAB	IKA	TBA	DEMLINGER, KIRK	TBA

#### PSE 42 CLASS PRACTICES: ELEMENTARY SCHOOL SCIENCE 2 Units Formerly: CHEM 42

Prerequisites: PSE 41; Satisfactory score on the mathematics placement test or MATH 105 or 108; college level chemistry or physics course; recommendation from a math, physics, or chemistry faculty; approval by the instructor; participation in an interview session; will require a current TB test, finger printing, and background investigation.

Advisory: ENGL 209 or ESLL 25; Pass/No Pass; not open to students with credit in CHEM 42. 1.5 hours lecture, 2 hours laboratory. (42 total hours per quarter.) Not Repeatable.

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

Introduce prospective science, technology, engineering, and mathematics (STEM) teachers to the field of elementary school education and the teaching and learning of science in elementary school classrooms. Students are placed in local elementary school classrooms to observe, participate, and assist a mentor teacher in instruction. Students also participate in a weekly seminar where relevant topics in education are discussed. Foothill students are expected to work a minimum of 18 hours (2 hrs/week x 9 weeks; will be adjusted for elementary school calendar as required) in the elementary school classroom during the quarter. Students will observe a successful and experienced mentor teacher, assist the mentor teacher, and provide support to ensure a positive classroom environment conducive to learning.

22007	PSE-04201	LEC 07:00 PM-08:15 PM	ΙT	DEMLINGER, KIRK	5601
		LAB TB	A TBA	DEMLINGER, KIRK	TBA

PSE 43 CLASS PRACTICES: HIGH SCHOOL SCIENCE 2 Units Prerequisites: Must participate in an interview session; satisfactory score on

the mathematics placement test or MATH 105 or 108; college level chemistry or physics course; recommendation from a math, physics, or chemistry faculty and approval by the instructor; will require a current TB test, finger printing, and background investigation.

Advisory: ENGL 209 or ESLL 25; Pass/No Pass.

#### 1.5 hours lecture, 2 hours laboratory. (42 total hours per quarter.) May be taken two times for credit.

Introduce prospective science, technology, engineering, and mathematics (STEM) teachers to the field of high school education and the teaching and learning of science in high school classrooms. Students are placed in local high school classrooms to observe, participate, and assist a mentor teacher in instruction. Students also participate in the weekly seminar and discussion of learning in K-12 culture, cognitive development of students, and best means to teach appropriate science concepts at this level. Foothill students are expected to work a minimum of 18 hours (2 hrs/week x 9 weeks; will be adjusted for K-12 calendar as required) in the high school classroom during the quarter. Introduced to the concepts that as classroom assistants or teachers, they are role models to the K-12 students and there is a large responsibility inherent in assuming this role. Support creating a respectful and inclusive classroom atmosphere where children learn most effectively.

22008	PSE-04301	LEC 07:00 P LAB	M-08:15 PM TBA	T TBA	DEMLINGER, KIRK DEMLINGER, KIRK	5601 TBA
PSE 301	CLASS	ER DEVELOP SROOM OBS	ERVATIONS			1 Unit

#### 3 hours laboratory. (36 total hours per quarter.) May be taken six times for credit.

Students will refresh and develop their outlook on teaching and learning by observing exemplary faculty in a classroom setting. Students will also review the syllabus of any observed class for further insights. The faculty to be observed must first give their permission prior to the observation. Additionally, students must submit a schedule of classes to be observed to the instructor of record that detail the required six hours of classroom observation for each half unit of credit. Enrollment is limited to six times within the PSE 301 group.

20510	PSE -301X-01	LAB	TBA	TBA	STAFF, M	TBA

PSE 301Y	CAREER DEVELOPMENT THROUGH CLASSROOM OBSERVATIONS	1.5 Units

#### 4.5 hours †laboratory. (54 total hours per quarter.) May be taken six times for credit.

Students will refresh and develop their outlook on teaching and learning by observing exemplary faculty in a classroom setting. Students will also review the syllabus of any observed class for further insights. The faculty to be observed must first give their permission prior to the observation. Additionally, students must submit a schedule of classes to be observed to the instructor of record that detail the required six hours of classroom observation for each half unit of credit. Enrollment is limited to six times within the PSE 301 group.

20511	PSE -301Y-01	TBA	TBA	TBA	STAFF, M	TBA
PSE 301			OPMENT THR			2 Units

I = Online class



## FALL QUARTER 2012 COURSES

CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
6 hour	s laboratory	. (72 total ho	urs per qua	-		
		es for credit.		,		
				eaching and	d learning by observ	ving exemplary
					syllabus of any obs	
					permission prior to t	
Additio	nally, students	must submit a s	schedule of cla	sses to be o	bserved to the inst	ructor of record
					each half unit of cre	
is limite	d to six times v	vithin the PSE 3	01 group.			
20512	PSF -3017-01	TRΔ	TRA	TRΔ	STAFF M	TRA
20512	PSE -301Z-01	TBA	TBA	TBA	STAFF, M	TBA
20512	PSE -301Z-01	TBA	TBA	TBA	STAFF, M	TBA

## **P**sychology

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

For more information about the online psychology degree, visit www.foothill​global&# 8203;access.org/main/aa\_psychology.htm.

PSYC 1	GENERAL PSYCHOLOGY	5 Units
5 hours lectu	re. (60 total hours per quarter.)	
Not Ronastahl	Δ	

Not Repeatable.

Exploration of primary areas, problems and concepts of psychology. Factors influencing human behavior and experience. Methodology, physiological basis, learning cognitive processes, perception, motivation and emotion, personality, pathology, treatment, and social processes. Area overview and emphasis on experimental, personality, developmental and humanistic psychology.

21495	PSYC-00101Y	150	08:00 AM-09:50		TTh	OLIVEIRA, BRIAN	3402
21495	P310-001011	LEC	00:00 AM-09:50	TBA	TBA	OLIVEIRA, BRIAN	ONLINE
DSVC 001	-01Y: Hybrid class: on		dy TRA hour via or			ULIVEIRA, DRIAN	UNLINE
20513	PSYC-00102Y		10:00 AM-11:50		TTh	LIN, ETA	3404
20315	P310-001021	LEC	10:00 AM-11:50	TBA	TBA	LIN, ETA	ONLINE
DCVC 001	-02Y: Hybrid class: on		w TPA hour via or			LIN, ETA	UNLINE
20935	PSYC-00103W		/	TBA	TBA		
						STEFONIK, BENJAMIN descriptions at www.foo	
				oumus	l refer to course	descriptions at www.ioo	unn.eau
9a/ 101 11. 20658	nformation on how to PSYC-00104Y		08:00 AM-09:50	0.0.04	TTh		3404
0028	PSIC-001041	LEC			TBA	STEFONIK, BENJAMIN STEFONIK, BENJAMIN	
CVC 001	-04Y: Hybrid class: or			TBA		SIEFUNIK, DENJAMIN	UNLINE
0877	PSYC-00105		12:00 PM-02:1		TTh	TUTTLE, NICHOLAS	3305
0515	PSYC-00107W	LEC		TBA	TBA	LIN, ETA	ONLINE
				ou mus	t refer to course	descriptions at www.foo	thiii.eau
	nformation on how to						
0517	PSYC-00109W	LEC		TBA	TBA	MELUCCI, NANCY	ONLINE
				ou mus	t refer to course	descriptions at www.foo	thill.edu
	nformation on how to						
0518	PSYC-00110W	LEC		TBA	TBA	PILATI CORSELLI, MICH	IELLE
INE							
				ou musi	t refer to course	descriptions at <b>www.foo</b>	thill.edu,
	nformation on how to						
0669	PSYC-00112Y		10:00 AM-11:50		MW	LIN, ETA	3203
		LEC		TBA	TBA	LIN, ETA	ONLINE
	-12Y: Hybrid class: on		ly IBA hour via on	iline inst	truction.		
			·				
1496	PSYC-00113		03:00 PM-05:1		TTh	TUTTLE, NICHOLAS	3402
496			03:00 PM-05:1 06:00 PM-08:1			TUTTLE, NICHOLAS TUTTLE, NICHOLAS	3402 3402
1496	PSYC-00113				TTh		
1496 1497	PSYC-00113 PSYC-00114	LEC	06:00 PM-08:1	5 PM	TTh TTh	TUTTLE, NICHOLAS	3402
21496 21497 PSYC 4	PSYC-00113 PSYC-00114 INTRC	LEC		5 PM	TTh TTh	TUTTLE, NICHOLAS	
21496 21497 PSYC 4 Advisor	PSYC-00113 PSYC-00114 INTRO	LEC	06:00 PM-08:1! TION TO BIOI	5 PM PSYCH	TTh TTh	TUTTLE, NICHOLAS	3402
21496 21497 PSYC 4 Advisor	PSYC-00113 PSYC-00114 INTRC	LEC	06:00 PM-08:1! TION TO BIOI	5 PM PSYCH	TTh TTh	TUTTLE, NICHOLAS	3402
21496 21497 PSYC 4 Advisor 4 hours	PSYC-00113 PSYC-00114 INTRO	LEC	06:00 PM-08:1! TION TO BIOI	5 PM PSYCH	TTh TTh	TUTTLE, NICHOLAS	3402
21496 21497 PSYC 4 Advisor 4 hours Not Rep	PSYC-00113 PSYC-00114 INTRO ry: PSYC 1. s lecture. (48 to beatable.	DDUC	06:00 PM-08:1 TION TO BIOI ours per qua	5 PM PSYCH arter.)	TTh TTh IOLOGY	TUTTLE, NICHOLAS 4 U	3402 nits
21496 21497 PSYC 4 Advisor 4 hours Not Rep Examine	PSYC-00113 PSYC-00114 INTRC y: PSYC 1. s lecture. (48 to peatable. es biological aspec	LEC DDUC otal he	06:00 PM-08:19 TION TO BIOI ours per qua behavior and co	5 PM PSYCH arter.) onsciou	TTh TTh IOLOGY usness, brain	TUTTLE, NICHOLAS 4 U structures, functions,	3402 nits
21496 21497 PSYC 4 Advisor 4 hours Not Rep Examine brain-be	PSYC-00113 PSYC-00114 INTRC y: PSYC 1. s lecture. (48 to beatable. es biological aspece chavior connectio	LEC DDUC otal ho cts of h	06:00 PM-08:1 TION TO BIOI ours per qua behavior and co	5 PM PSYCH arter.) onsciou	TTh TTh IOLOGY usness, brain cal and senso	TUTTLE, NICHOLAS 4 U structures, functions, bry processes associa	3402 nits , and th ted wit
21496 21497 PSYC 4 Advisor 4 hours Not Rep Examine brain-be earning	PSYC-00113 PSYC-00114 INTRC y: PSYC 1. s lecture. (48 to beatable. es biological aspec ehavior connectio J, perception, mot	LEC DDUC otal ho ots of h on. Me civatio	06:00 PM-08:1 TION TO BIOI ours per qua behavior and co chanism and b on, emotion and	5 PM PSYCH arter.) onsciou biologic d spee	TTh TTh IOLOGY usness, brain cal and senso ch. Central a	TUTTLE, NICHOLAS 4 U structures, functions,	3402 nits , and th ted wit
21496 21497 PSYC 4 Advisor 4 hours Not Rep Examine brain-be earning	PSYC-00113 PSYC-00114 INTRC y: PSYC 1. s lecture. (48 to beatable. es biological aspece chavior connectio	LEC DDUC otal ho ots of h on. Me civatio	06:00 PM-08:1 TION TO BIOI ours per qua behavior and co chanism and b on, emotion and	5 PM PSYCH arter.) onsciou biologic d spee	TTh TTh IOLOGY usness, brain cal and senso ch. Central a	TUTTLE, NICHOLAS 4 U structures, functions, bry processes associa	3402 nits , and the ted with
21496 21497 PSYC 4 Advisor 4 hours Not Rep Examine brain-be earning processe	PSYC-00113 PSYC-00114 INTRO ry: PSYC 1. s lecture. (48 to beatable. es biological aspece ehavior connectio , perception, mot es underlying the b	LEC DDUC otal ho ots of h on. Me civatio behavi	06:00 PM-08:1 TION TO BIOI ours per qua behavior and co chanism and b on, emotion and	5 PM PSYCH arter.) Diologia d spee nd anir	TTh TTh IOLOGY Usness, brain cal and sense ch. Central a nals.	TUTTLE, NICHOLAS 4 U structures, functions, bry processes associa nd peripheral nervou	3402 nits , and the ted with s system
21496 21497 PSYC 4 Advisor 4 hours Not Rep Examine brain-be learning	PSYC-00113 PSYC-00114 INTRC y: PSYC 1. s lecture. (48 to beatable. es biological aspec ehavior connectio J, perception, mot	LEC DDUC otal ho ots of h on. Me civatio	06:00 PM-08:1 TION TO BIOI ours per qua behavior and co chanism and b on, emotion and	5 PM PSYCH arter.) onsciou biologic d spee	TTh TTh IOLOGY usness, brain cal and senso ch. Central a	TUTTLE, NICHOLAS 4 U structures, functions, bry processes associa	3402 nits , and the ted with

	Number Course ID	Activity	Title Time	Days	Instructor	Units Location	
PSYC-00401W: Offered via Internet. After registering, you must refer to course descriptions at <b>www.foothill.edu</b> / fga/for information on how to begin.							
21994	PSYC-00402	LEC 10:00	AM-11:50 AM	TTh	WHITE, ROBIN	5992	

#### PSYC 7 STATISTICS FOR THE BEHAVIORAL SCIENCES 5 Units Prerequisite: PSYC 1 or SOC 1; satisfactory score on the mathematics

placement test or MATH 105 or MATH 108.

5 hours lecture. (60 total hours per quarter.)

#### Not Repeatable.

This course is for students majoring in psychology, sociology, and other behavioral sciences. This course introduces students to the basic statistical techniques and design methodologies used in behavioral sciences. Topics include descriptive statistics; probability and sampling distributions; statistical inference and power; linear correlation and regression; chi-square; t-tests, and ANOVA. Computations will be completed by hand and with the use of statistical software. An emphasis will be placed on the interpretation and relevance of statistical findings and the application of statistical concepts to real-world problems in the behavioral and social sciences.

21498 PSYC-007.-01Q LEC 12:00 PM-02:15 PM MW STEFONIK, BENJAMIN 3402

#### PSYC 10 RESEARCH METHODS & DESIGNS 5 Units Prerequisites: PSYC 1 or SOC 1.

## Advisory: Not open to students with credit in SOC 10; MATH 10; College-level reading and writing ability.

#### 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

Survey of the various quantitative and qualitative research methods. Emphasis on the research design, planning, experimental procedures, and the collection, analysis, interpretation, and reporting of data. Laboratory emphasis on group work, data entry, and analysis of data with statistical software.

20521 PSYC-01001Q LEC 12:00 PM-01:50 PM TTh LAB 02:00 PM-03:20 PM TTh	
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4 Units

#### PSYC 14 CHILD & ADOLESCENT DEVELOPMENT

#### Advisory: College-level reading and writing ability.

Survey of human development from conception through adolescence. Emphasis on the biological, cognitive, social, and emotional changes during development. Discussion of historical and contemporary research, and theoretical perspectives pertaining to children and adolescents.

- ✓ 21592 PSYC-014.-01W LEC TBA TBA PAULOS, LINDA ONLINE PSYC-014.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/for information on how to begin.
- ✓ 21499 PSYC-014.-02W LEC TBA TBA PAULOS, LINDA ONLINE PSYC-014.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

#### PSYC 25 INTRODUCTION TO ABNORMAL PSYCHOLOGY 4 Units Advisory: College-level reading and writing ability. 4 hours lecture. (48 total hours per quarter.)

#### Not Repeatable.

Introduction to the scientific study of psychopathology. Investigation of psychological disorders from various theoretical perspectives such as biological, psychodynamic, behavioral, sociocultural, cognitive, and humanistic approaches. Survey of psychological disorders and their major causes and treatments.

	20887	PSYC-02501		10:00 AM-11:50 AM	TTh	STAFF, M	3106
~	20523	PSYC-02502W	LEC	TBA	TBA	HORAN, MICHELLE	ONLINE
	PSYC-025	02W: Offered via Inte	rnet. /	After registering, you mu	ist refer to	course descriptions at www.fc	othill.edu/
	<b>fga</b> / for inf	formation on how to	begin.	5 5.7			
	21214	PSYC-02503	LEC	10:00 AM-11:50 AM	MW	STAFF, M	8338
	PSYC 30	SOCIA	L PS	YCHOLOGY		4	Units

<sup>4</sup> hours lecture. (48 total hours per quarter.)

Not Repeatable.



## FALL QUARTER 2012 COURSES

Course N CRN		Ti tivity Tim	tle ne	Days	Instructor	Units Location
	/: Not open to st	udents with cred	it in SC	C 30; Colleg	e-level reading	and writing
ability. 4 hours	lecture. (48 to	tal hours per qu	arter.)			
	<b>eatable.</b> human behavior i	n relation to the soci	al envir	onment Foc	us on human inter	action and the
shaping o	of diverse and com	monly-shared attit	udes, b	eliefs and wo	rldviews by societ	ty, culture and
		how individuals are i ted to social cogniti				
		and discrimination,				
20524	PSYC-03001Q	LEC 12:00 PM-01:	50 PM	TTh	LIN, ETA	3308
PSYC 40		N DEVELOPMEN				5 Units
	r: ENGL 1A or equ ogy course.	iivalent; PSYC 1 or	equiva	alent high s	chool or college i	ntroductory
5 hours	lecture. (60 to	tal hours per qu	arter.)			
	<b>eatable.</b> hology of human (	development includ	es inte	llectual, socia	al and personality	development
through t	he life span. This i	ncludes comprehen	sive pre	sentation of	the issues, forces,	and outcomes
		Topics in childhoo conception, throug				
and gero	ntology, cover all	l life-span stages ai	nd imp	ortant topics	. Development is	presented in
a chrono importan	logical and seque	ential order from co pries essential to this	oncepti field of	on through	late life, while al The course provide	so presenting
amount o	of information on	developmental stag	ges cov	ering theore	tical and empirica	I foundations
		come educated, cri research, as well as co				
		s between the labor				<b>j</b> ,
20525	PSYC-04001W	LEC	TBA	TBA	HORAN, MICHEL	LE ONLINE
	01W: Offered via Inte formation on how to	ernet. After registering, beain.	you mu:	st refer to cours	e descriptions at <b>ww</b>	w.foothill.edu/
20526	PSYC-04002W	LEC	TBA	TBA	PILATI CORSELLI	MICHELLE
		ernet. After registering,	you mu:	st refer to cours	e descriptions at ww	w.foothill.edu/
fga/ for ini 20527	formation on how to PSYC-04003	begin. LEC 06:00 PM-08:	15 PM	TTh	OLIVEIRA, BRIAN	MC D6
21996	PSYC-04004	LEC 12:30 PM-02:4	45 PM	TTh	VILLANUEVA, VO	LTAIRE 3101
PSYC 49	нима	AN SEXUALITY				4 Units
4 hours	lecture. (48 to	tal hours per qu	arter.)			
•	<b>eatable.</b> cientific analysis c	of and information o	on sexu	al functionin	g and sexuality. B	asic questions
regarding	j sexual behavior,	sexual roles, anatom	ny and p	ohysiology of	sexual response, s	ocial patterns
		djustment and mala ive span of contracep				
	ral aspects of sex				.,	5,
20529	PSYC-04902W	LEC	TBA	TBA	GERRY, KATRINA	ONLINE
	02W: Offered via Inte formation on how to	ernet. After registering, beain.	you mu:	st refer to cours	e descriptions at ww	w.foothill.edu/
. <b>g</b> u, ror m		ocym				
PSYC 54		RS INSTITUTE SE	MINA	R IN PSYCH	OLOGY	1 Unit
	<i>ı: PSYC 34, 34H</i> ıisite: Honors I	nstitute particip	ant.			
Advisory	/: Not open to st	udents with cred	it in PS	SYC 34 or 34	н.	
	ecture. (12 tota eatable.	al hours per qua	r (er.)			
A semina		dings, discussions or.	and pr	ojects in psy	rchology. Specifi	c topics to be
21500	PSYC-054H-01H	LEC 02:00 PM-02:	50 PM	w	LIN, ETA	3301
PSYC 55	DCV/L	IOLOGY OF SPOR	тс			4 Units
		tal hours per qu				
			,			

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

#### Not Repeatable.

Basis and catalyst for peak sports performance. Body/mind relationship, particularly the area of peak performance in sports. Focus on relaxation, visualization, hypnosis, neuropsychology, physiology, left vs. right brain hemisphere specialization, concentration techniques, motivation, emotion and attitude improvement.

✓ 20530 PSYC-055.-02W LEC TBA TBA GERRY, KATRINA ONLINE PSYC-055.-02W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

### **R**ADIOLOGIC TECHNOLOGY

<b>Biological &amp; Health Sciences</b>	(650) 949-7538	www.foothill.edu/bio/
-		programs/radtech/

There is a selective admission process to enroll in these classes. For an application, call (650) 949-7249.

R T 51A	FUNDAMENTAL	5 OF RADIOLOGIC TECHNOLOG	YI 3 Units
Prerequisite:	R T 50.		

3 hours lecture. (36 total hours per quarter.)

Not Repeatable.

Medical and Radiographic terms. Basic positioning and anatomy related to chest, abdomen, upper and lower extremities. Intended for students accepted into the Radiologic Technology Program.

20531	R T -051A-01	LEC 08:00 AM-10:50 AM	Μ	CAMPBELL, RACHELLE	5210
RT-051A-	01: Course fee, \$4.				

R T 52A	PRINCIPLES OF RADIOLOGIC TECHNOLOGY I	3 Units
Prerequisite: R	Т 50.	
3 hours lecture	. (36 total hours per quarter.)	

Not Repeatable.

The course presents an introduction to elementary principles of x-ray physics, technique, and radiation protection. Intended for students admitted into the Radiologic Technology Program.

 20532
 R T - 052A-01
 LEC
 08:00 AM-10:50 AM
 F
 WHEELER, BONNY
 5210

 R T - 052A-01: Course fee, \$5.
 Second Se

#### R T 52D DIGITAL IMAGE ACQUISITION & DISPLAY 2.5 Units Prerequisite: R T 52C.

#### 2.5 hours lecture, .5 hours laboratory. (36 total hours per quarter.) Not Repeatable.

Designed to impart an understanding of components, principles and operation of digital imaging systems found in diagnostic radiology. Factors that impact image acquisition, display, archiving and retrieval are discussed. Compare/contrast digital and film-based systems. Principles of digital system quality assurance and maintenance. Intended for students accepted into the Radiologic Technology Program.

20661	R T -052D-01	LEC 08:00 AM-10:15 AM	W	CAMPBELL, RACHELLE	5210
		LAB 10:20 AM-10:50 AM	W	CAMPBELL, RACHELLE	5210
DT OFOD	01. Course foe CE				

R T -052D-01: Course fee, \$5.

APPLIED RADIOGRAPHIC TECHNOLOGY I 3 Units

Prerequisite: R T 53.

**RT53A** 

#### 16 hours clinical laboratory. (192 total hours per quarter.) Not Repeatable.

This course is the first in a series of four sequential courses that includes clinical participation and application of basic positioning, patient care, equipment manipulation, radiation protection and image analysis. Intended for students admitted into the Radiologic Technology Program.

• 20880	R T -053A-01	LAB 08:00 A	M-03:50 PM	TTh	KEY, SHARON	HOSP
RT-053A-0	01: Schedule sub	ject to assignment b	y clinical site.	Requirement of	192 total clinical hours.	

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

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## FALL QUARTER 2012 COURSES

Course N CRN C	lumber Course ID	Activity	Title Time	Days	Instructor	Units Location
R T 54A	B/	ASIC PATIENT C	ARE FOR IM	AGING T	ECHNOLOGY	2 Units
	isite: R T 5	i0. to students wit	h cradit in P	TEAR		
2 hours	lecture. (2	4 total hours p				
Not Rep		ont care includin	n consideratio	n for the n	hysical and psychol	onical needs of
the patie	nt and family	. Routine and em	ergency patie	nt care pro	bcedures and techni he Radiologic Techn	ques as well as
<b>20533</b> R T -054A-I	<b>R T -054A-0</b> 1 D1: Course fee, \$		AM-09:50 AM	W	KEY, SHARON	6707
3 hours Not Rep Specialize Tomogra Sectional	isites: R T lecture. (3 eatable. ed radiograp ohy. Compute anatomy of t	6 total hours p hic procedures re er applications re	per quarter. Plated to Magi lated to imag porax, abdome	netic Reso e capture, en, pelvis, v	nance Imaging and display, storage, ar vertebral column, a Zrooram	d distribution.
20534	<b>RT-062A-0</b> 1 01: Course fee, 5	LEC 12:00	PM-02:50 PM	W	KEY, SHARON	5210
clinical paradiation CT. Intend 20535	articipation a protection ar led for stude <b>RT -063A-0</b> 1	nd application of nd image analysis nts accepted into I LAB 08:00 /	f basic position 5. Emphasis on the Radiologi <b>AM-04:00 PM</b>	ning, patie utilizing a c Technolo <b>MTThF</b>	e sequential course nt care, equipment dvanced modalities gy Program. <b>KEY, SHARON</b> t of 384 total clinical h	manipulation, including MRI/ HOSP
R T 2001		ADIOLOGIC TEC				1 Unit
2 hours Not Rep		poratory. (24 to	otal hours p	er quart	er.)	
Introduct radiation providing	ion to the ra in the diagno this medical	osis and treatmen	it of disease ar ion of requirer	nd on the h	care. Focus on the ealth professionals he Radiologic Techn	responsible for
	<b>R T -200L-51</b> 1: This course first class meet	requires clinical obs	AM-09:50 AM ervation located	<b>M</b> off campus	WHEELER, BON Students will be drop	
	<b>R T -200L-52</b> 2: This course i first class meet	requires clinical obs	AM-09:50 AM ervation located	M off campus.	WHEELER, BON Students will be drop	
R T 53Al		PPLIED RADIO		I		1 Unit
3 hours Not Rep This is the application analysis a extremiti	isite: R T 5 laboratory eatable. e first in a se on of basic pos nd technical es as learned	50. 7. (36 total hou ries of three sequent sitioning, patient radiographic exp	rs per quar Jential course care, equipme periments. Em on lecture cou	<b>ter.)</b> s that incl ent manipu uphasis on	udes laboratory pa lation, radiation pro abdomen, chest, u A. Intended for stu	otection, image pper and lower
20881	RT-53AL-01	5, 5	тва	ТВА	KEA CHYDUN	TBA
20001	n 1-55AL-01	LAD	IDA	IDA	KEY, SHARON	IDA

Course	e Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
21887	R T -99601	TBA	TBA	TBA	WHEELER, BONNY	TBA

### **R**ESPIRATORY THERAPY

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

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

RSPT 50A	RESPIRATORY THERAPY PROCEDURES	4.5 Units
Prerequisite:	Admission to the Respiratory Therapy Program.	
Advisory: Eligi	bility for ESLL 26 or ENGL 1A.	
	ro E houro laboratory (06 total houro par quarter)	

#### 3 hours lecture, 5 hours laboratory (96 total hours per quarter.) Not Repeatable.

Basic hospital and respiratory therapy procedures. Vital signs, compressed gas equipment, oxygen therapy, medical asepsis, bedside pulmonary function testing, disaster and emergency procedures, back safety. This course is intended for students accepted and enrolled in the Respiratory Therapy Program.

20541	RSPT-050A-01	LEC 08:00 AM-10:50 AM	w	MILLER, LAWRENCE	5307
		LAB 01:00 PM-03:50 PM	W	MILLER, LAWRENCE	5307
		LAB 11:00 AM-12:50 PM	Т	WEE TOM, BRADFORD	5307
RSPT-050/	A-01: . Course fee, \$60	).			
20758	RSPT-050A-02	LEC 08:00 AM-10:50 AM	W	MILLER, LAWRENCE	5307
		LAB 08:00 AM-10:50 AM	Th	MILLER, LAWRENCE	5307
		LAB 11:00 AM-12:50 PM	W	ZHANG, XIAOSU	5307
RSPT-050/	A-02: Course fee, \$60.				
20759	RSPT-050A-03	LEC 08:00 AM-10:50 AM	W	MILLER, LAWRENCE	5307
		LAB 01:00 PM-03:50 PM	Th	MILLER, LAWRENCE	5307
		LAB 11:00 AM-12:50 PM	Th	ZHANG, XIAOSU	5307
RSPT_050	4-03. Course fee \$60				

RSPT-050A-03: Course fee, \$60.

#### RSPT 51A INTRODUCTION TO RESPIRATORY 2 Units ANATOMY & PHYSIOLOGY

#### Prerequisite: Admission to the Respiratory Therapy Program. 2 hours lecture. (24 total hours per quarter.)

Not Repeatable.

Anatomy of the respiratory system, ventilation, diffusion of pulmonary gases, circulatory system, and oxygen transport. This course is intended for students accepted and enrolled in the Respiratory Therapy Program.

 20542
 RSPT-051A-01
 LEC
 09:00 AM-10:50 AM
 T
 ENSANI SAEID, ARMITA
 5210

 RSPT-051A-01:
 course fee, \$2.

 5210

 5210

 5210

RSPT 52	APPLIED	SCIENCE FOR	RESPIRATORY	THERAPY	3 Units
Prerequisites:	CHEM 25	or 30A; MATH	220, or high se	chool chemistry o	or

equivalent; admission to the Respiratory Therapy Program. 3 hours lecture. (36 total hours per quarter.)

Not Repeatable.

Basic mathematics and science principles applicable to Respiratory Therapy. Includes algebra review, metric system, behavior of matter, forces, and acids and bases. This course is intended for students accepted and enrolled in the Respiratory Therapy Program.

20543	RSPT-052	01 LEC	01:00 PM-03:50 P	M T	MERRIMAN, KRISTEN	5307
RSPT 53			RESPIRATORY		2 Ur	nits
Prerequ	iisite: RSF					
2 hours	lecture. (2	24 total ho	ours per quart	er.)		
Not Repo	eatable.					
An in-dep	oth study of	drug groups	commonly enco	untered in	intensive respiratory care. This	s course

is intended for students accepted and enrolled in the Respiratory Therapy Program.

20544 RSPT-053B-01 LEC 12:00 PM-01:50 PM T MILLER, LAWRENCE 6707



## FALL QUARTER 2012 COURSES

	Number	Activity	Title	Dave	Instructor	Units
CRIN	Course ID	Activity	Time	Days	Instructor	Location
2 hou Not Re	quisite: Adm rs lecture. (2 peatable.	RIENTATION T ission to Res 4 total hours	piratory The per quarter.	erapy Pro )		2 Units
care, pr legal is	ofessionalism,	death, dying and nt's rights. This	l loss, commun	ication skil	ls, cultural diversity dents accepted and	, HIPAA, ethics,
<b>20545</b> RSPT-05	<b>RSPT-0540</b> 401: Course fee,		PM-02:50 PM	м	HANNING, BREN	IDA 5307
2 hou Not Re First in Therap decisio	quisite: Adm rs laboratory peatable. a series of sev y Program. Foc	us on Oxygen e	Respiratory urs per quar es paralleling o quipment, Ana	Therapy ter.) content tau		sessments and
<b>21446</b> RSPT-05	<b>RSPT-055A-</b> 5A-01: For first ye		TBA	TBA	HANNING, BREN	IDA TBA
Therag 2 hour Not Re Fifth in courses and He	ry: This cours by Program. rs laboratory peatable. a series of sevents in the Respira	<b>r. (24 total ho</b> r en Media instruc tory Therapy pro onitoring. This c	or students a urs per quar ction and evalu ogram. Topics	ter.) uation in to include neo	pics paralleling cor onatal and pediatri lents accepted and	ntent taught in c diseases, ECG
<b>20546</b> RSPT-05	RSPT-055E-0 5E-01: For second		TBA	TBA	HANNING, BREM	IDA TBA
2 hour Not Re Electro Cardiac	quisite: RSP rs lecture. (2 peatable. cardiogram and diagnostic and	<b>4 total hours</b> d rhythm recogn	<b>per quarter.</b> ition. Invasive ocedures. Fluid	) and non-in balance. Tl	RAPISTS wasive hemodynan	
20547	RSPT-060A-	01 LEC 02:00	PM-03:50 PM	т	MILLER, LAWRE	NCE 5210
2 hour Not Re In dept Respira Neonat	quisite: RSP rs lecture, 3 peatable. h look at Perina atory diseases cal Resuscitatio	hours laborat Ital Respiratory ( and disorders in	t <b>ory. (60 tota</b> Care. Examinat Icluding treatr fication. This c	II hours p ion and ass nent and n course is int	e <b>r quarter.)</b> essment of the neo nanagement. Prep tended for student	aration for the
20548	RSPT-061B-		AM-09:50 AM ) AM-12:50 PM	M	HANNING, BREN Hanning, Bren	
RSPT-06	1B-01: Course fee,					

Course Nu CRN Co	umber ourse ID A	ctivity	Title Time	Days	Instructor	Units Locatio
30 hours	ites: RSPT 6 laboratory. (	CAL ROTATION 1A and 70A. 360 total hou		arter.)	(	ó Units
Interpretat Participatio	on of RSPT 70A tion of increasi on in cardiopuln	ing amounts of	clinical d	ata and a co	respiratory therapy t prrelation to applied rended for students ac	therapies
	SPT-070B-01 1: Schedule subied	LAB t to assianment by	TBA clinical site.	WThFS Reauirement	MILLER, LAWRENCI	E HOSP
specializati will also be 20549 R RSPT-200L-01	on to the caree on in the field, introduced. SPT-200L-01 : Open to all stude	educational rec L-L 04:30 PM nts. The course beg	quirement:	s and future Th	respiratory therapi outlook. Clinical tasł HANNING, BRENDA	cs and skill 5307
,	50 p.m. m 100m 2	5307, with a MAND			during the first class. Cou	
ŗ	50 p.m. m 100m 5	5307, with a MAND.				
	SPT-99601	1307, with a MAND				rse fee, \$5. <b>Units</b>
21882 R Socio Business & See also Wo	ISPT-99601 LOGY & Social Science omenís Studies	TBA res (65) . Two certificate	ATORY LAB, t TBA 0) 949-732 is are availa	TBA TBA 22 able: Certific	during the first class. Cou HANNING, BRENDA www.foothil :ate of Achievement i	rse fee, SS. Units TBA I.edu/bss n Sociolog
21882 R Socio Business & See also Wo and Certific visit www.	ISPT-99601 LOGY Social Science Social Studies ate of Proficien foothillglobal	TBA TBA Tes (65) Two certificate cy in Sociology- access.org/mai	TBA 0) 949-732 s are availa Social Wel in/aa_soci	TBA TBA 22 able: Certific fare. For inf ology.htm.	during the first class. Cou HANNING, BRENDA www.foothil cate of Achievement i ormation on the onlin	Units Units TBA I.edu/bss n Sociolog ne program
21882 R Socio Business 8 See also Wc and Certific visit www.t SOC 1 5 hours le Not Repea Introductio world, and t methods, so	ISPT-99601 LOGY Social Science omenís Studies ate of Proficien foothillglobal INTRO ecture. (60 to table. n to the field of the interaction ocial institutior	TBA tes (65) . Two certificate tcy in Sociology- access.org/mai DDUCTION TO tal hours per f sociology; the so of individuals an	TBA TBA 0) 949-732 s are avail: Social Wel in/aa_soci SOCIOLO scientific st d groups ir pocesses. De	TBA TBA 22 able: Certific fare. For infi iology.htm. GY udy of hum. society. An. velopment	during the first class. Cou HANNING, BRENDA WWW.foothil cate of Achievement i ormation on the onlin an society and the con alysis of major theorie of a sociological imag	rse fee, SS. Units TBA I.edu/bss n Sociolog ne program 5 Units ntemporar s, concept:

20550	SOC -00102Y	LEC 08:00 AM-09 LEC	:50 AM TBA	TTh TBA	GIBBS STAYTE, PATE GIBBS STAYTE, PATE	
ONLINE						
<u> SOC-001</u>	-02Y: Hybrid class: on	e weekly TBA hour via	online ins	truction.		
20622	SOC-00103	LEC 08:00 AM-09	:50 AM	MW	FOX, JOHN	3305
		LEC 09:00 AM-09	:50 AM	F	FOX, JOHN	3305
20551	SOC -00104	LEC 01:00 PM-03	8:15 PM	MW	FOX, JOHN	3305
<b>√</b> 20552	SOC -00105W	LEC	TBA	TBA	GIBBS STAYTE, PATH	RICIA
ONLINE						
SOC -001.	-05W: Offered via Int	ernet. After registering	g, you mu	st refer to cou	rse descriptions at <b>www.1</b>	oothill.edu
<b>fga</b> / for ii	nformation on how to	begin.				
J 21471	SOC -00106W	LEC	TBA	TBA	LOGG, JACOUELYNN	F ONLINE

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5307

5307

HANNING, BRENDA

HANNING, BRENDA

20760 RSPT-061B-02

RSPT-061B-02: Course fee, \$15.

LEC 08:00 AM-09:50 AM M

LAB 08:00 AM-10:50 AM T

## FALL QUARTER 2012 COURSES

CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
Placen 5 hours Not Rep This cou course in behavio statistica Computa be place	uisite: PSYC 1 nent Test or M s lecture. (60 beatable. rse is for studen ntroduces studen ral sciences. Top al inference and ations will be cor	or SOC 1: ATH 105 or total hours ts majoring in hts to the bas ics include de power; linear npleted by ha tation and rele	MATH 108. per quarter. psychology, s ic statistical te scriptive statis correlation an nd and with th evance of statis	score or ociology, an chniques a tics; proba d regression e use of star tical finding	nthe Mathemati nd other behaviora nd design method bility and sampling n; chi-square; t-tes tistical software. Ar gs and the applicati	l sciences. This ologies used in g distributions; ts, and ANOVA. n emphasis will
21876	SOC -00701Q	LEC 12:00	PM-02:15 PM	MW	STEFONIK, BENJ	IAMIN 3402
<b>Not Rep</b> Theoreti of the so relations	s lecture. (48 to beatable. ical and method ocio-historical de	lological over evelopment a ılture to indivi	per quarter. view of Amer nd contempor dual, group an	ican popula ary forms o	ar culture. A critica íf popular culture in tity formation. Ana	n America. The
20553 √20554	SOC -00801 SOC -00802W		AM-11:50 AM TBA	TTh TBA	GIBBS STAYTE, I GIBBS STAYTE, I	
	-02W: Offered via li nformation on how		gistering, you mu	st refer to col	ırse descriptions at <b>wv</b>	vw.foothill.edu/
SOC 10 Prereq	RESI uisite: PSYC 1		HODS & DES	GNS		5 Units
Advisor credit in 4 hours Not Rep Survey o design, reportin	ry: MATH 10; Col n PSYC 10. s lecture, 3 ho peatable. of the various qu planning, exper	l <b>lege-level r</b> o <b>purs laborat</b> antitative an rimental proc	t <b>ory. (84 tota</b> d qualitative r cedures, and t	<b>I hours p</b> esearch me he collection	l <b>ity; not open to s</b> er quarter.) ethods. Emphasis o on, analysis, inter entry, and analysi	on the research pretation, and
Advisor credit in 4 hours Not Rep Survey of design, reportin statistica 20555	ry: MATH 10; Col n PSYC 10. s lecture, 3 ho beatable. of the various qu planning, expen ig of data. Labo al software. SOC -01001Q	llege-level ro purs laborat antitative an rimental proc ratory empha LEC 12:00 LAB 02:00	d qualitative r edures, and t asis on group v PM-01:50 PM PM-03:20 PM	I hours p esearch me he collection work, data TTh TTh	er quarter.) ethods. Emphasis o on, analysis, inter entry, and analysi STEFONIK, BENJ STEFONIK, BENJ	on the research pretation, and is of data with JAMIN 3106 JAMIN 3106
Advisor credit in 4 hours Not Rep Survey c design, reportin statistica 20555 21469 SOC-010	ry: MATH 10; Col n PSYC 10. s lecture, 3 ho beatable. of the various qu planning, exper g of data. Labo al software. SOC -01001Q SOC -01002W	llege-level ro ours laborat antitative an rimental proc ratory empha LEC 12:00 LAB 02:00 LEC LAB	d qualitative r edures, and t asis on group v PM-01:50 PM PM-03:20 PM TBA TBA	I hours p esearch me he collectio work, data TTh TTh TBA TBA	er quarter.) ethods. Emphasis o on, analysis, inter entry, and analysi STEFONIK, BENJ	on the research pretation, and is of data with JAMIN 3106 JAMIN 3106 , MARKONLINE , MARKONLINE
Advisor credit in 4 hours Not Rep Survey of design, reportin statistica 20555 21469 20555 21469 21469 20500- fga/forir SOC 11 5 hours Not Rep Sociolog professio on range value sy:	y: MATH 10; Col n PSYC 10. s lecture, 3 hc beatable. of the various qu planning, experi- ig of data. Labo al software. SOC -01001Q SOC -01001Q CW: Offered via In formation on how INTF s lecture. (60 fb beatable. gical perspective on. Historical ove e of sociological th stems and metho	Ilege-level re ours laborat antitative an rimental proc ratory empha LEC 12:00 LAB 02:00 LAB 02:00 LAB ternet. After reg to begin. RODUCTION total hours e of social wel rview of socia teory to explai ods.	tory. (84 tota d qualitative r redures, and t asis on group v PM-01:50 PM PM-03:20 PM TBA istering, you mu TD SOCIAL V per quarter. I problems and n development	I hours p esearch me he collecti work, data TTh TTh TBA strefer to cou	er quarter.) ethods. Emphasis o on, analysis, interj entry, and analysi STEFONIK, BEN, STEFONIK, BEN, BAUERMEISTER BAUERMEISTER exerciptions at wy	on the research pretation, and is of data with IAMIN 3106 IAMIN 3106 , MARKONLINE , MARKONLINE , MARKONLINE S Units d of study and nal fields. Focus r core concepts,
Advisor credit in 4 hours Not Rep Survey of design, reportin statistica 20555 21469 SoC-010 fga/for in SOC 11 5 hours Not Rep Sociolog professio on range value sys	y: MATH 10; Col n PSYC 10. s lecture, 3 ho peatable. of the various qu planning, exper- ig of data. Labo al software. SOC -01001Q SOC -01001Q SOC -01002W O2W: Offered via In formation on how INTH s lecture. (60 peatable. gical perspective of sociological th stems and methor SOC -01101W O1W: Offered via In formation on how	Ilege-level of ours laborat antitative an rimental proc ratory empha LEC 12:00 LAB 02:00 LAB 02:00 LAB 02:00 CODUCTION total hours e of social wel rview of socia neory to explai ods.	tory. (84 tota d qualitative r redures, and t asis on group v PM-01:50 PM PM-03:20 PM TBA TBA istering, you mu to SOCIAL V per quarter. If are and the s I problems and n development taket ing, you mu	I hours p esearch me he collectii work, data TTh TTh TBA strefer to cou VELFARE ocial service developme cof social servise	er quarter.) ethods. Emphasis o on, analysis, inter entry, and analysi STEFONIK, BENJ STEFONIK, BENJ BAUERMEISTER BAUERMEISTER BAUERMEISTER sea escriptions at wo	on the research pretation, and is of data with IAMIN 3106 IAMIN 3106 I, MARKONLINE WW.foothill.edu/ 5 Units d of study and nal fields. Focus r core concepts, ONLINE

Course CRN	Number Course ID	Activity	Title Time	Days	Instructor	Unit: Locatio
Equips h	uman service v	vorkers and gen	eral public wit	hknowled	fication of alcohol an ge about issues invol s well as public polic	ved in alcoh
are exar				iograms a.	wen as pasne pon	cy paradigit
20557	SOC -01901		TBA	TBA	<b>CORMIER, JEFFRE</b> Irse descriptions at www	
	formation on ho		jistennig, you mu		irse descriptions at ww	w.iootiiii.eu
SOC 20	MA	JOR SOCIAL	PROBLEMS			4 Units
4 hour	s lecture. (48	total hours		)		
	peatable.					(
					ncluding (1) the role	
		d (4) methods o			d consequences, (3) e vary.	evaluations
20624	SOC -02001	LEC 08:00	AM-09:50 AM	MW	ROBERTS, LIZ	3204
SOC 23	RA	CE & ETHNIC	RELATIONS			4 Units
	s lecture. (48 peatable.	total hours	per quarter.	)		
		frace and ethn	icity as it relate	es to intern	roup relations in the	IISA Inclusiv
					ts Movement, public	
					orical and sociologica	
of major	rity-minority re	lations with em	, phasis on the	perspective	es of African-America	ans, Hispani
Latino-I	Americans, Asi	an-Americans a	and the indige	nous Nativ	e American tribes.	Demograph
		l ethnic relatior ce, ethnicity and		nomic, pol	tical and educationa	linstitution
21478	SOC-02301		ТВА	TBA	SANLI VASQUEZ,	

#### SOC 28 **SOCIOLOGY OF GENDER** 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

This course applies sociological theories, concepts and perspectives to an understanding of gender. It focuses on how individuals think and act as gendered beings and how gender becomes an organizing principle in social life. Topics include the social construction of gender, theories of gender socialization, femininities and masculinities, gendered interactions and idoing gender, î how race, class, nation and sexuality shapes gender, and gender inequality within social institutions, including politics, the economy, family, religion, education and health care.

21470	SOC-02801	LEC 12:00 PM-01:50 PM	TTh	FOX, JOHN	3307
		AL PSYCHOLOGY tudents with credit in PS	YC 30; Co	ollege-level readir	4 Units ng and writing
ability. 4 hours	lecture. (48 t	otal hours per quarter.)			
	eatable.	in valation to the codial and	vonmont	Facus on human int	avaction and the

Survey of human behavior in relation to the social environment. Focus on human interaction and the shaping of diverse and commonly-shared attitudes, beliefs and worldviews by society, culture and social groups. Emphasis on how individuals are influenced behaviorally, emotionally, and cognitively. Topics include but not limited to social cognition, aggression, interpersonal attraction, attitudes, social influence, prejudice and discrimination, gender, person perception, and cultural norms.

20558	SOC -03001Q	LEC 12:00 PM-01:50 PM	TTh	LIN, ETA	3308
<b>SOC 40</b> 4 hours		CTS OF MARRIAGE & FA otal hours per quarter.)			4 Units
	peatable.	c conducted by family cost			

Survey of empirical studies conducted by family sociologists from varied theoretical orientations. Focus on social influences affecting the American expressions of intimate life styles related to relationships, marriage and family systems. Exposure to the methods of social research.

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4 Units

I = Online class

Off-Campus class

**5 Units** 

**5** Units

**5 Units** 

**5** Units

## FALL QUARTER 2012 COURSES

Course	Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
120550	COC 040 0		TDA	TDA		
20559	SOC -0400		TBA	TBA	LOGG, JACQUEL	
SOC-040	01W: Offered vi	a Internet. After re	qistering, you mu	ist refer to col	urse descriptions at <b>w</b>	/ww.foothill.edu
<b>fga</b> / for i	nformation on ho	ow to begin.	5 5.7			
20560	SOC -04002		) PM-04:20 PM	TTh	ROBERTS, LIZ	3305

## **S**OCIAL SCIENCE

Business & Social Sciences (650) 949-73	22 www.foothill.edu/bss/
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For more information about the online general studies/social science degree, access www. foothillglobalaccess.org/main/onlinesocsci.htm

SOSC 20 CROSS-CULTURAL PERSPECTIVES FOR 4 Units A MULTICULTURAL SOCIETY 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Analysis of the multi-ethnic forms of cultural domination and its diverse manifestation in society, emphasizing European and Third World cultures. Examination of the values and practices of democratic participation in social institutions in those cultures. Review theories, concepts and research applicable to majority-minority issues.

✓ 20561 SOSC-020.-01W LEC TBA TBA RODGERS, JO ONLINE SOSC-020.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

SOSC 79	INTRODUCTION TO COMMUNITY SERVICE	1 Unit
3 hours lab	oratory. (36 total hours per quarter.)	
May be take	n three times for credit.	

Introduction to theories and methods of effective volunteer participation in community service, including assessing community needs, role of the volunteer, relationship with public agencies.

20563	SOSC-07901	LAB	TBA	TBA	SMALL, DAPHNE	TBA
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**S**PANISH

Language Arts	(650) 949-7131	www.foothill.edu/la/
(650) 949-7250		

Courses listed with an 'S' suffix are the first half of the course. 'T' indicates the second half. The student takes two quarters to complete a quarter's work and does not receive full credit for the course until 'T' is completed. 'S' must be taken before 'T'.

# SPAN 1 ELEMENTARY SPANISH I 5 Units Advisory: Student may enroll in SPAN 1 or SPAN 1T, but not both, for credit. 5 hours lecture. (60 total hours per quarter.) Not Repeatable. Not Repeatable. 5 hours lecture. (60 total hours per quarter.)

Development and practice of elementary speaking, listening, reading and writing skills in everyday language functions, with Spanish as the primary language of instruction. Language laboratory practice to reinforce pronunciation, grammar and syntax. Study of basic geographical, historical and cultural aspects of Spanish-speaking world areas.

20564	SPAN-00101	LEC 07:35 AM-09:50 AM	TTh	COFFIN, ELVIRA	6502
20565	SPAN-00102	LEC 08:00 AM-09:50 AM	MW	BLANDINO, TOMAS	3206
		LEC 08:00 AM-08:50 AM	F	BLANDINO, TOMAS	3206

Course Number			Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
20566 6307	SPAN-00103	LEC 10:00	AM-11:50 AM	MW	CRESPO-MARTIN	, PATRICIA
		LEC 10:00	AM-10:50 AM	F	CRESPO-MARTIN	, PATRICIA
6307						
20567	SPAN-00104	LEC 12:00	PM-01:25 PM	TThF	COFFIN, ELVIRA	6409
20568	SPAN-00105	LEC 01:30	PM-03:50 PM	TTh	<b>RIVERA-MONTAN</b>	EZ, JULIO
6306						
21380	SPAN-00106	LEC 06:00	PM-08:15 PM	MW	RIVERA-MONTAN	EZ, JULIO
63 <mark>06</mark>						

#### SPAN 2 ELEMENTARY SPANISH II Prerequisite: SPAN 1 or one year of high school Spanish.

5 hours lecture. (60 total hours per quarter.)

#### Not Repeatable.

Further development and practice of elementary speaking, listening, reading and writing skills in everyday language function, with Spanish as the primary language of instruction. Language laboratory practice to reinforce pronunciation, grammar and syntax. Study of basic geographical, historical and cultural aspects of Spanish-speaking world areas.

20569 4221	SPAN-00201	LEC 07:35 AM-09:50 AM	MW	CRESPO-MARTIN, PATRICIA
20570 6307	SPAN-00202	LEC 06:00 PM-08:15 PM	TTh	RIVERA-MONTANEZ, JULIO

#### SPAN 3 ELEMENTARY SPANISH III

Prerequisite: SPAN 2 or two years of high school Spanish.

5 hours lecture. (60 total hours per guarter.)

Not Repeatable.

Further development and practice of elementary speaking, listening, reading and writing skills in everyday language functions, with focus on greater structural accuracy and communicative competence, and with Spanish as the language of instruction. Language laboratory practice to reinforce pronunciation, grammar and syntax. Study of basic geographical, historical and cultural aspects of Spanish-speaking world areas.

#### SPAN 4 INTERMEDIATE SPANISH I

Prerequisite: SPAN 3 or three years of high school Spanish. 5 hours lecture. (60 total hours per quarter.)

#### Not Repeatable.

Introduction to the reading and discussion of texts dealing with the literature, arts, geography, history and culture of the Spanish-speaking world. Review and further development of the grammatical structures of first-year Spanish with emphasis on building communicative competence and expanding vocabulary about familiar topics and idiomatic usage. Emphasis on present indicative and subjunctive. Writing and reading assignments based upon topics discussed in class.

20572	SPAN-00401Q		10:00 AM-11:50 AM	TTh	COFFIN, ELVIRA	6502
		LEC	11:00 AM-11:50 AM	F	COFFIN, ELVIRA	6502

#### SPAN 5 INTERMEDIATE SPANISH II

Prerequisite: SPAN 4 or four years of high school Spanish. 5 hours lecture. (60 total hours per quarter.)

#### Not Repeatable.

Further expansion of the reading and discussion of texts dealing with the literature, arts, geography, history and culture of the Spanish-speaking world. Review and further development of the grammatical structures of first-year Spanish with emphasis on building communicative competence and expanding concrete vocabulary about new topics, and idiomatic usage. Emphasis on past tenses and past subjunctive. Writing and reading assignments based upon topics discussed in class.

20573	SPAN-00501Q		10:00 AM-11:50 AM 11:00 AM-11:50 AM	TTh F	COFFIN, ELVIRA COFFIN, ELVIRA	6502 6502
SPAN 6 Preregu	INTER Jisite: SPAN 5.	MED	IATE SPANISH III			5 Units

I = Online class



## FALL QUARTER 2012 COURSES

<u></u>	Number		Title			Units
		tivity	Time	Days	Instructor	Location
Not Re Extensiv culture gramma	of the Spanish-spe	ussion of aking wo nd expar	f texts dealing with orld, with emphases ision of abstract v	th the litera sis on literat ocabulary,	ture, arts, geograph ture and art. Practic and idiomatic usage	e of advanced
20574	SPAN-00601Q		:00 AM-11:50 AM :00 AM-11:50 AM	TTh F	COFFIN, ELVIRA COFFIN, ELVIRA	6502 6502
Adviso 4 hour Not Re Review in first-y the diffe	uisite: SPAN 3. ry: May be taken s lecture. (48 to peatable. and development of year Spanish with a erence between spo	<b>concurr</b> <b>tal hou</b> foral and ttention oken and , and the	rs per quarter. listening commun to fluency, vocab literary Spanish a country. Discussic	<b>V 4.</b> ) ulary, idiom Is well as the on and analy	ls in the targeted fur n, and pronunciatior e variation in langua sisis of cultural and hi	ı. Emphasis on ge depending
20575	SPAN-013A-01Q	LEC 06	:00 PM-09:50 PM	W	CRESPO-MARTIN	, PATRICIA
SPAN 1	3B INTER Juisite: SPAN 13		TE CONVERSAT	ION II		4 Units
Not Re Continu the targ and pro the vari analysis and/or f of diver:	eted functions stu nunciation. Empha ation in language c of cultural historica ilms. Develop critic se cultures.	. Review died in fi asis on tl dependir al and po al thinkir	and development irst-year Spanish he difference bet ig upon the topic, litical issues base ng skills by compa	ý t of oral and with attent ween spoke the setting d on authen ring differen	listening communi ion to fluency, voca en and literary Spar 1, and the country. E tic texts, current nev nt viewpoints and di	bulary, idiom, nish as well as Discussion and vs broadcasts, ifferent values
20576 54 <mark>09</mark>	SPAN-013B-01Q	LEC 06	:00 PM-09:50 PM	W	CRESPO-MARTIN	, PATRICIA
Adviso 4 hour Not Re Continu an envir as diffe and cho	uisite: SPAN 13 ry: May be taken s lecture. (48 to peatable. ation of SPAN 13B. onment of increasi rent from the usag oosing the cultural tations and history	B. concurr tal hou Designed ngly chal ge of for ly approj	rs per quarter. I to give students lenging language mal, written and priate register for	<b>15.</b> ) practice in c situations. I literary lan r a given sit	oral/aural communi Practice on idioms a nguage. Work on d uation. Discussion d ding that of the Lati	nd vocabulary ifferentiating of the cultural
20577	SPAN-014A-01Q	LEC 06	:00 PM-09:50 PM	w	CRESPO-MARTIN	, PATRICIA
Adviso 4 hour	4B ADVA Juisite: SPAN 14 ry: May be taken s lecture. (48 to peatable.	A. concurr		16.		4 Units
Continu an envii current	ation of SPAN 14A. ronment of increas material: politics, li	ingly cha iterature	llenging languag , art, music, film.	e situations Critical anal	aural/ oral communi 5. Evaluation and res ysis of the cultural n opulation of the U.S	ponse to real, nanifestations

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

the cultural values inherent in conversation. Integration of cultural competency into conversation skills: what's appropriate in a given culture (in terms of register, vocabulary and values) and in a given setting within that culture.

20578 SPAN-014B-01Q LEC 06:00 PM-09:50 PM W CRESPO-MARTIN, PATRICIA 6409

## **S**PECIAL EDUCATION

Business & Social Sciences (6

(650) 949-7322

www.foothill.edu/bss/

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

## SPED 50 INTRODUCTION TO ADAPTIVE FITNESS TECHNIQUES 4 Units 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Designed to give fitness professionals the knowledge and skills necessary to work with the disabled and/or older adult client in an adaptive fitness setting. Provides requisite information about the field of adaptive fitness. Understanding the impact disability has on psycho-social and physical aspects of life. Addresses empathy, fundamentals of fitness therapy, muscles and movement, contraindicated exercises, programming for gait training, balance, and fitness as well as transfer techniques.

20579	SPED-05001	LEC 08:30 AM-04:20 PM	S	KNOPF, KARL	2830
		LEC 08:30 AM-04:20 PM	S	KNOPF, KARL	2830
SPED-050.	-01: class will meet th	he following six Saturdays: 9/29	, 10/6,	. 10/13, 12/1, 12/8 and 12/15, 2012.	

## SPED 56 FUNCTIONAL ASPECTS OF ADAPTIVE FITNESS 4 Units 4 hours lecture. (48 total hours per quarter.) Not Repeatable. 4 Units

Explores the fundamental theories of functional fitness. The course will differentiate between exercise for health, appearance and function. This course will help students identify chronic conditions and then formulate a functional exercise program. Case studies and sample exercise routines will be part of the student portfolio. The conditions addressed in this course will range from Arthritis to Parkinson Disease.

 20580
 SPED-056.-01
 LEC 06:00 PM-09:50 PM
 T
 KNOPF, KARL
 3308
 SPED-056.-01: For Fall 2010, class will meet on 9/25, 10/16, 10/30, 11/19 and 12/4 from 9:00-4:00 pm.
 3308

## SPED 61 INTRODUCTION TO DISABILITIES 4 Units Advisory: Eligibility for ENGL 1A; When offered as an online course, the student should be proficient with the use of a computer, internet, email and ETUDES.

4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Overview of all major categories and characteristics of disabilities. Physical, Sensory, Developmental and Learning Disabilities discussed. Cultural/experiential aspects of disabilities from the perspectives of disabled individuals explored through readings and guest speakers. Contrasts disabled with nondisabled culture including cross-cultural perspectives of the disabled experience. Emphasis placed on recognition of strengths and abilities to provide strategies for instruction and accommodations.

#### ✓ 20581 SPED-061.-01W LEC TBA TBA WONG, RUSSELL ONLINE

# SPED 62 PSYCHOLOGICAL ASPECTS OF DISABILITY 4 Units Advisory: Eligibility for ENGL 1A; familiarity with the Internet & word processing. 4 hours lecture. (48 total hours per quarter.) Not Repeatable. Not Repeatable. 10 miliarity with the Internet & word processing.

Psychological aspects of disability, including psychosocial, cultural, and physical considerations of disability and illness. Examines the effects of illness and disability on the individual, family, and society as a whole. Focuses on the historical and current perspectives on illness and disability, the interventions and resources available, and future trends in the field. Discussions include a wide range of disabilities.

Unless otherwise noted in the schedule, **Fall Quarter 2012 classes run September 24 to December 14, 2012.** All courses are Title 5 Degree applicable credit courses unless otherwise noted. All fee payments are due at time of registration. Instructors are not obligated to hold a seat for the student who is enrolled but does not attend the first class meeting. The course listings in this PDF were accurate as of August 20. Course listing and footnote information may have significantly changed. For the most accurate, current course listings, always access the class schedule.

6

6

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Off-Campus class

Evening classes are shaded.

## Fall Ouarter 2012 Courses

Course	Number		Title			Units
CRN	Course ID	Activity	Time	Days	Instructor	Location
✓ 21880	SPED-0620	01W LEC	TBA	TBA	WONG, RUSSELL	ONLINE

#### INTRODUCTION TO AQUATIC EXERCISE **SPED 73** 4 Units 4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Provides the adaptive fitness specialist with the knowledge and practical skill to teach an adaptive fitness water exercise class to all segments of the population. Applied exercise anatomy, applied water exercise physiology, water exercise physics, aquatic exercise choreography, programming for water exercise, health risk appraisal, water safety concerns, special populations, exercise motivation and shallow and deep water design. Prepares the student to take the Aquatics Exercise Association Exam.

21017	SPED-07301	LEC 06:00 PM-09:50 PM	Th	KNOPF, KARL	3308

## **T**HEATRE ARTS

**Fine Arts & Communication** THTR 1 THEATRE ARTS APPRECIATION

4 Units

(650) 949-7262

Advisory: Not open to students with credit in DRAM 1.

4 hours lecture. (48 total hours per quarter.)

Not Repeatable.

Live performance in an electronic age - an overview of the status of live theatre including its historical, cultural and spiritual roots.

THTR-001.-01W LEC TBA TBA MC LEOD, BRUCE ONLINE ✓ 20893 THTR-001.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ faa/ for information on how to beain.

#### THTR 7 INTRODUCTION TO DIRECTING 4 Units

Advisory: Instructor approval based on audition/interview; not open to students with credit in DRAM 7.

Corequisite: Completion of or concurrent enrollment in THTR 81.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

#### May be taken three times for credit.

The qualifications of the director; the choice of plays for production; auditions and methods of casting; preparation of the play script; building the rehearsal schedule; fundamentals of composition, movement, stage business and characterization as applied to the directing of plays.

21632	THTR-00701	LEC 01:00 PM-03:50 PM	т	BERGMANN, JANIS	1001
		LAB 02:30 PM-05:20 PM	Th	BERGMANN, JANIS	1001

#### THTR 20A ACTING I

4 Units

Advisory: Not open to students with credit in DRAM 20A. 3 hours lecture, 2 hours lecture-laboratory. (60 total hours per quarter.) Not Repeatable.

Introduction to the craft of acting, including theory and technique emphasizing body movement, voice production, articulation, characterization principles of motivation, scene analysis, cultural empathy through standard theatre games, exercises, monologues, scenes and the background research thereof.

20705	THTR-020A-01	 10:00 AM-11:15 AM 11:30 AM-12:20 PM	MW MW	CAREY, MILISSA CAREY, MILISSA	1001 1001

INTRODUCTION TO TECHNICAL THEATRE THTR 21 1 Unit Advisory: Concurrent enrollment in THTR 21A; not open to students with credit in DRAM 21.

1 hour lecture. (12 total hours per guarter.)

Not Repeatable.

An introduction to the theory and techniques used in the production of scenery, properties, lighting, costumes and sound for stage, film and television.

	Units
CRN Course ID Activity Time Days Inst	ructor Location

J 20583 THTR-021.-01W LEC MCLEOD, BRUCE ONLINE TBA TBA THTR-021.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

#### THTR 21A **SCENERY & PROPERTY CONSTRUCTION** 3 Units Advisory: Not open to students with credit in DRAM 21A.

Corequisites: THTR 21. 6 hours lecture-laboratory. (72 total hours per quarter.)

#### Not Repeatable.

Practical experience in creating and using scenery and properties for department dramatic presentations. Safe use of basic hand and power tools used in the construction of scenery and properties for the stage.

20584	THTR-021A-01	L-L	01:30 PM-04:20 PM	TTh	MC LEOD, BRUCE	8002
THTR 2 <sup>°</sup>			DIATE SCENERY & Y CONSTRUCTION		:	3 Units
Prerequ	uisite: THTR 2	1 <b>A</b> .				
			nts with credit in D			
	s lecture-laboi leatable.	ator	y. (72 total hours p	er qu	arter.)	
		Pra	tical experience in cr	eating	and using scenery and pr	onerties for
					d power tools used in the o	
	ry and properties					
20585	THTR-021B-010	L-L	01:30 PM-04:20 PM	TTh	MC LEOD, BRUCE	8002
THTR 2 <sup>-</sup>	1C ADV/	ANCE	D SCENERY &		:	3 Units
	PRO	PERT	IES CONSTRUCTION			
	uisite: THTR 2					
			nts with credit in D			
	taken four tim		y. (72 total hours p credit	er qu	arter.)	
				eating	and using scenery and pr	operties for
					ls, rigging and construction	
used in t	he construction of	ofscer	ery and properties fo	the sta	ige.	
20586	THTR-021C-01Q	L-L	01:30 PM-04:20 PM	TTh	MC LEOD, BRUCE	8002
THTR 3		DAMI	NTALS OF STAGE N	ANAG	<b>EMENT</b>	2 Units
	y: THTR 71				TD 344 34D 346	
Advisor	'Y: IHIK 20A OI to with credit in		urrent enrollmen M 71, THTR 71, or 71	CIN I H V	TR 21A, 21B, or 21C; n	ot open to
			nours per quarter.			
	eatable.		·····			
					function for the theatre. Fu	
					al process. Practices in	production
administ	tration through t	ne use	of stage managemen	t forms		
21627	THTR-03101	LEC	01:00 PM-01:50 PM	MW	MC LEOD, BRUCE	3308
THTR 33	3 ACTO	R'S \	VORKSHOP		:	3 Units
Formerl	y : THTR 54					
	uisite: THTR 2					
				(48 to	tal hours per quarter.	.)
	taken six times			TR 201	20B and 20C through in	ornorating
extensive		the pe	rformance of selected		from plays of various types	
21631	THTR-03301	LFO	06:30 PM-08:20 PM	м	BERGMANN, JANIS	1501
					Dentality JANIS	1301

L-L 08:30 PM-10:20 PM M BERGMANN, JANIS 1501



## Fall Ouarter 2012 Courses

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

#### THTR 43B **CONTEMPORARY METHODOLOGIES IN ACTING** 4 Units Advisory: Instructor approval based on audition/interview.

Corequisite: Completion of or concurrent enrollment in THTR 81.

3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

#### May be taken two times for credit.

A deepened exploration of the craft of the experienced actor. The focus of the class is to enable the actor to have a more iin the momentî experience of acting through improvisational work and exposure to the iTrigger Approachî and/or similar acting methodologies in combination with scene work. The goal in turn is to reduce anticipation and fear, deepen and expand character exploration, enhance ability to listen and connect with others on stage, and ultimately create more spontaneous, rich and interesting performances.

21633	THTR-043B-01	LEC 03:30 PM-05:20 PM	Μ	BERGMANN, JANIS	1001
		LEC 02:00 PM-02:50 PM	W	BERGMANN, JANIS	1001
		LAB 03:00 PM-05:50 PM	w	BERGMANN, JANIS	1001

#### **PRODUCTION PROJECTS IN THEATRE** 2 Units THTR 46A Formerly: THTR 50

1 hour lecture, 1 hour lecture-laboratory, 2 hours laboratory. (48 total hours per quarter.)

#### May be taken six times for credit.

This course teaches the full development of an organic, original production from inception to performance. Under the guidance and supervision of the instructor who initiates the process, students will be entirely charged to produce a full-length production consisting of several studentgenerated short plays. Student responsibilities will extend to the areas of writing, acting, directing, lighting design, costume design, scenery and properties design, sound design, make-up design and publicity. The quarter culminates with several public performances.

21666	THTR-046A-01	LEC	11:00 AM-11:50 AM	Μ	BERGMANN, JANIS	8002
		ĿL	11:00 AM-11:50 AM	W	BERGMANN, JANIS	8002
		LAB	12:00 PM-12:50 PM	MW	BERGMANN, JANIS	8002

#### THTR 46B **LEADERSHIP & ORGANIZATION FOR PRODUCTION** 2 Units Formerly: THTR 50B

Prerequisite: THTR 46A.

1 hour lecture, 1 hour lecture-laboratory, 2 hours laboratory. (48 total hours per quarter.)

#### May be taken six times for credit.

This course teaches the necessary leadership and organizational skills for the full development of an organic, original production from inception to performance. Advanced students will take charge in producing a full-length production consisting of several student-generated short plays. Student responsibilities will extend to the areas of group coordination and organization in writing, acting, directing, lighting design, costume design, scenery and properties design, sound design, stage management and technical responsibilities, make-up design and publicity. The quarter culminates with several public performances.

21669	THTR-046B-01Q	LEC	11:00 AM-11:50 AM	Μ	BERGMANN, JANIS	8002
		L-L	11:00 AM-11:50 AM	W	BERGMANN, JANIS	8002
		LAB	12:00 PM-12:50 PM	MW	BERGMANN, JANIS	8002

#### **THTR 48B SINGING FOR THE ACTOR**

2 Units

#### Prerequisite: Concurrent enrollment in or completion of THTR 81; Instructor approval based on audition/interview.

1 hour lecture, 2 hours lecture-laboratory. (36 total hours per quarter.) Not Repeatable.

This course is a practical introduction to the fundamentals of singing for the musical theatre stage. Students will explore the principals of healthy vocal production in solo and/or ensemble singing to develop the singing voice through exercises and repertoire from the Standard American Musical Theatre. In addition to vocal and musical preparation, songs will be developed with strong emphasis on character development and communication.

21663	THTR-048B-01	LEC 04:00 PM-05:00 PM	Т	CAREY, MILISSA	1001
		L-L 05:00 PM-05:50 PM	Т	CAREY, MILISSA	1001
		L-L 01:00 PM-01:50 PM	Th	CAREY, MILISSA	1001

<b>Course Number</b>		Title			Units
CRN Coursell	D Activity	Time	Days	Instructor	Location

#### **THTR 49 REHEARSAL & PERFORMANCE** 2 Units

Prerequisite: Enrollment subject to audition. 3 hours lecture-laboratory, 2 hours laboratory for 2 units of credit. (60 total hours per quarter.)

#### May be taken six times for credit.

Supervised participation in scheduled productions of the Theatre Arts Department, in cast or crew. Enrollment in each course is for the duration of the production. Enrollment is limited to six times within the THTR 49 group.

20589 THTR-049.-01 LAB TBA TBA MC LEOD, BRUCE TBA THTR-049.-01: For information, contact Bruce McLeod via email: mcleodbruce@foothill.edu

#### THTR 49Y **REHEARSAL & PERFORMANCE 6 Units**

Advisory: Not open to students with credit in DRAM 49Y.

#### 6 hours lecture-laboratory, 9 hours laboratory. (180 total hours per quarter.) May be taken six times for credit.

Supervised participation in scheduled productions of the Drama Department, in cast or crew. Enrollment in each course is for the duration of the production. Enrollment is limited to six times within the THTR 49 group.

20910	THTR-049Y-01	TBA	TBA	TBA	MC LEOD, BRUCE	TBA	
		TBA	TBA	TBA	MC LEOD, BRUCE	TBA	
THTR-049Y-01: Audition required. This class is populated by the cast of the Fall Production. For information, contact							
Bruce McLeod via email: mcleodbruce@foothill.edu							

THTR 81	CONTEMPORARY ISSUES IN	1 Unit
	PERFORMANCE SEMINAR	

#### Advisory: Instructor approval based on audition/interview.

1 hour lecture, .5 hours laboratory. (18 total hours per quarter.)

May be taken six times for credit.

**THTR 99X** 

A seminar in directed readings, discussions, performance analysis and projects encompassing contemporary performance trends and the business of the entertainment industry. Specific topics to be determined by the instructor.

20590	THTR-08101	LEC 02:00 PM-02:50 PM	Μ	BERGMANN, JANIS	1001
		LAB 02:50 PM-03:20 PM	Μ	BERGMANN, JANIS	1001

### **THEATRE WORKSHOP**

Advisory: Pass/No Pass; course may be subject to instructor approval or audition; enrollment is limited to six times within the THTR 99 group.

#### 3 hours lecture-laboratory, 13.5 hours laboratory. (198 total hours per quarter.) May be taken six times for credit.

A laboratory course in stage production, culminating in a practical theatre production. Areas of study and investigation include acting voice and diction, movement, dance, theatre styles, stage management and stage crafts. Culminates in a full-scale production performed for a public audience.

21682 THTR-099X-010 TBA TBA TBA MC LEOD, BRUCE TBA THTR-099X-01Q: Instructor permission required prior to enrollment. For information, contact Bruce McLeod via email: mcleodbruce@foothill.edu

## **V**ETERINARY TECHNOLOGY

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

programs/vettech/

**6 Units** 

There is a selective admission process required prior to enrolling in these courses. For an application, access www.foothill.edu/bio/programs/vettech. Selective admission process does not apply to the Veterinary Assistant Certificate courses (VT 52A, 52B, 88A, 88B)

INTRODUCTION TO VETERINARY TECHNOLOGY VT 51 1.5 Units 1 hour lecture, 2 hours lecture-laboratory. (36 total hours per quarter.)

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## FALL QUARTER 2012 COURSES

of Repeatable.         prerequisite for admission to the Veterinary Technology Program. Orientation to the prograguirements and curriculum. Survey of the role of the veterinary assistant and registered veterin. It had professionalism. Laws and regulations governing veterinary technicians. Introduction to ba inmal care skills and clinical procedures.         1426       VT-051-01       LEC 03:00 PM-03:50 PM       M       GREGORY, SANDRA       850         T53A       MEDICAL TERMINOLOGY       1 Unit         reequisite: Admission to the Veterinary Technology Program.       hours lecture-laboratory. (24 total hours per quarter.)       0       Init rerequisite: Admission to the Veterinary Technology Program.         hours lecture-laboratory. (24 total hours per quarter.)       0       Repeatable.       guided self-study of medical terminology as a fundamental communication skill. Basic word pa nd rules of word construction. A review of common medical terms pertaining to the different bo systems, with emphasis on those terms peculiar to veterinary medicine.       850         0591       VT-053A-01       LL       11:00 AM-11:50 AM       NW       DEPAOLO, KATHLEEN       850         7-053A-01:       Requires admission to VT Program.       753       INTRODUCTION TO SWINE HEALTH MANAGEMENT       2 Units         dvisory:       Must admetations, and hands-on experiences All instruction will take pla nt he farm at Hidden Villa Farm Intern.       Nour lecture-laboratory. (36 total hours per quarter.)       ot Repeatable.         o	CRN	Number Course ID	Activity	Title Time	Days	Instructor	Units Location
prerequisite for admission to the Veterinary Technology Program. Orientation to the progra- rquirements and curriculum. Survey of the role of the veterinary assistant and registered veterin. Exclusion in the workplace. Survey of employment opportunities and areas of specialization. Eth animal care skills and clinical procedures. 1426 VT-051-01 LEC 03:00 PM-03:50 PM M GREGORY, SANDRA 850 L-L 04:00 PM-05:50 PM M GREGORY, SANDRA 850 T 53A MEDICAL TERMINOLOGY 1 Unit rerequisite: Admission to the Veterinary Technology Program. hours lecture-laboratory. (24 total hours per quarter.) of Repeatable. guided self-study of medical terminology as a fundamental communication skill. Basic word pa nd rules of word construction. A review of common medical terms pertaining to the different bo stems, with emphasis on those terms peculiar to veterinary medicine. 5951 VT-053A-01 L-L 11:00 AM-11:50 AM MW DEPAOLO, KATHLEEN 850 7-053A-01: Requires admission to VT Program. Tors I INTRODUCTION TO SWINE HEALTH MANAGEMENT 2 Units divisory: Must be a student in good standing in the Veterinary Technology Program current Hidden Villa Farm Intern. hour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.) of Repeatable. series of lectures, live demonstrations, and hands-on experiences All instruction will take pla n the farm at Hidden Villa Farm Intern. hour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.) of Repeatable. series of lectures, live demonstrations, and hands-on experiences All instruction will take pla n the farm at Hidden Villa Introduction to the principles of husbandry and health management current Hidden Villa Farm Intern. hour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.) of Repeatable. Series of lectures, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours er quarter.) ot Repeatable. MOXCOUGALI, MAUREN AMATOMY & SURIES PHYSIOLOGY FOR THE VETERINARY PETER, KARL HDNVL t-033F-01: Errollment limited to Hidden Villa student-interns. Non-			Activity		Duys	mstructor	Location
L1 04:00 PM-05:50 PM M       GREGORY, SANDRA       850         T53A       MEDICAL TERMINOLOGY       1 Unit         rerequisite: Admission to the Veterinary Technology Program.       hours lecture-laboratory. (24 total hours per quarter.)       01         ot Repeatable.       guided self-study of medical terminology as a fundamental communication skill. Basic word pain drules of word construction. A review of common medical terms pertaining to the different book stems, with emphasis on those terms peculiar to veterinary medicine.         0591       VT-053A-01       L-L       11:00 AM-11:50 AM       MW       DEPAOLO, KATHLEEN       850         7-053A-01: Requires admission to VT Program.       T       2 Units       dvisory: Must be a student in good standing in the Veterinary Technology Program current Hidden Villa Farm Intern.       Nour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.)       ot Repeatable.         series of lectures, like demonstrations, and hands-on experiences All instruction will take plat the farm at Hidden Villa. Introduction to the principles of husbandry and health management fswine. Breed identification; housing and restraint; nutrition and feeding; common infection is sease and vaccinations; common internal and external parasite management; common veterinar edicines and food animal restrictions; breeding, gestation, and parturition. Course intended tudents will be dropped.         0782       VT-053F-01       LEC       TBA       PETER, KARL       MDNVL         TostaF-01: Enrollment limited to Hidden Villa student-interns. Non-HV stud	A prerect requirer technici and pro	quisite for adn ments and curri ian in the work fessionalism. L	iculum. Survey o place. Survey of e aws and regulat	f the role of the employment of tions governing	veterinary pportunitie	assistant and registe s and areas of special	red veterinary lization. Ethics
rerequisite: Admission to the Veterinary Technology Program. hours lecture-laboratory. (24 total hours per quarter.) ot Repeatable. guided self-study of medical terminology as a fundamental communication skill. Basic word pa hor rules of word construction. A review of common medical terms pertaining to the different borstems, with emphasis on those terms peculiar to veterinary medicine. <b>0591</b> VT-053A-01 L-L 11:00 AM-11:50 AM MW DEPAOLO, KATHLEEN 850 T-053A-01: Requires admission to VT Program. <b>T 53F</b> INTRODUCTION TO SWINE HEALTH MANAGEMENT 2 Units dvisory: Must be a student in good standing in the Veterinary Technology Program current Hidden Villa Farm Intern. hour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.) ot Repeatable. series of lectures, live demonstrations, and hands-on experiences All instruction will take plan the farm at Hidden Villa. Introduction to the principles of husbandry and health manageme f swine. Breed identification; housing and restraint; nutrition and feeding; common infection isease and vaccinations; common internal and external parasite management; common veterina redicines and food animal restrictions, breeding, gestation, and parturition. Course intended tudents enrolled in the Veterinary Technology Program. <b>0782</b> VT-053F-01 LEC TBA TBA PETER, KARL HDNVL L-L TBA TBA PETER, KARL HDNVL T-053F-01: Enrollment limited to Hilden Villa student-interns. Non-HV students will be dropped. <b>T 54A</b> COMPARATIVE VETERINARY ANATOMY & 5 Units <b>PHYSIOLOGY FOR THE VETERINARY TECHNICIAN</b> rerequisites: V T 51 or equivalent; CHEM 30A or equivalent. hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours er quarter.) ot Repeatable. omparative veterinary anatomy and physiology for veterinary technicians. This course covine the clinically relevant veterinary anatomy and physiology including a discussion of the similarit nd fifterences among the major domestic species. Emphasis is placed on the normal struct nd function of the major or	21426	V T -05101					
0591       VT-053A-01       L-L       11:00 AM-11:50 AM       MW       DEPAOLO, KATHLEEN       850         7-053A-01: Requires admission to VT Program.       TS3F       INTRODUCTION TO SWINE HEALTH MANAGEMENT       2 Units         dvisory: Must be a student in good standing in the Veterinary Technology Program current Hidden Villa Farm Intern.       Nour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.)       Series of lectures, live demonstrations, and hands-on experiences All instruction will take plate the farm at Hidden Villa. Introduction to the principles of husbandry and health management fswine. Breed identification; housing and restraint; nutrition and feeding; common infectio isease and vaccinations; common internal and external parasite management; common veterinaredicines and food animal restrictions; breeding, gestation, and parturition. Course intended tudents enrolled in the Veterinary Technology Program.         0782       VT-053F-01       LEC       TBA       TBA       PETER, KARL       HDNVL HDNVL         T-053F-01: Enrollment limited to Hidden Villa student-interns. Non-HV students will be dropped.       S       Units         T 54A       COMPARATIVE VETERINARY ANATOMY & S       S       Units         PHYSIOLOGY FOR THE VETERINARY TECHNICIAN       S       Units         rerequisites: V T 51 or equivalent; CHEM 30A or equivalent.       hours ledurer.)       S       Units         nours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours er quarter.)       ot Repeatable.	Prereq 2 hour 2 hour Not Re A guide and rule	quisite: Adm 's lecture-lal peatable. d self-study of es of word cons	ission to the poratory. (24 medical termino truction. A revie	Veterinary T total hours   logy as a funda w of common r	per quarte amental cor nedical terr	<b>er.)</b> nmunication skill. Ba ms pertaining to the	isic word parts
T 53F       INTRODUCTION TO SWINE HEALTH MANAGEMENT       2 Units         dvisory: Must be a student in good standing in the Veterinary Technology Program current Hidden Villa Farm Intern.       hour lecture, 2 hour lecture-laboratory. (36 total hours per quarter.)         ot Repeatable.       series of lectures, live demonstrations, and hands-on experiences All instruction will take plan the farm at Hidden Villa. Introduction to the principles of husbandry and health management fswine. Breed identification; housing and restraint; nutrition and feeding; common infection is asea and vaccinations; common internal and external parasite management; common veterinaredicines and food animal restrictions; breeding, gestation, and parturition. Course intended in the Veterinary Technology Program.         0782       VT -053F-01       LEC       TBA       TBA       PETER, KARL       HDNVL         0782       VT -053F-01       LEC       TBA       TBA       PETER, KARL       HDNVL         0782       VT -053F-01       LEC       TBA       TBA       PETER, KARL       HDNVL         0782       VT -053F-01       LEC       TBA       TBA       PETER, KARL       HDNVL         0783       PHYSIOLOGY FOR THE VETERINARY ANATOMY & PETER, KARL       HDNVL       TotsaF-01:       Environmenterinary anatomy and physiology for veterinary technicians. This course cover equisters:       V T 51 or equivalent; CHEM 30A or equivalent.       hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours er quarter.)	20591	V T -053A-01	L-L 11:00	) AM-11:50 AM			.EEN 8507
T-053F-01: Enrollment limited to Hidden Villa student-interns. Non-HV students will be dropped.         T 54A       COMPARATIVE VETERINARY ANATOMY & 5 Units PHYSIOLOGY FOR THE VETERINARY TECHNICIAN         trerequisites: V T 51 or equivalent.         dvisory: ENGL 1A, ESLL 26 or equivalent; CHEM 30A or equivalent.         hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours er quarter.)         ot Repeatable.         omparative veterinary anatomy and physiology for veterinary technicians. This course cove he clinically relevant veterinary anatomy and physiology including a discussion of the similarit nd differences among the major domestic species. Emphasis is placed on the normal structu and function of the major organ systems as the foundation for understanding pathology a he pathophysiology of disease. This course is intended for students enrolled in the Veterinar echnology Program.         0592       VT -054A-01       LAB 12:50 PM-02:50 PM LEC 02:00 PM-03:50 PM       MACDOUGALL, MAUREEN844 MACDOUGALL, MAUREEN846         0761       VT -054A-02       LAB 12:50 PM-02:50 PM LEC 02:00 PM-03:50 PM       MACDOUGALL, MAUREEN844	nedicin	nes and food ar ts enrolled in th	nimal restriction ne Veterinary Teo LEC	s; breeding, ge chnology Prog TBA	estation, an ram. TBA	nd parturition. Cours	e intended for HDNVLA
PHYSIOLOGY FOR THE VETERINARY TECHNICIAN           trerequisites: V T 51 or equivalent.           dvisory: ENGL 1A, ESLL 26 or equivalent; CHEM 30A or equivalent.           hours lecture, 1 hour lecture-laboratory, 2 hours laboratory. (84 total hours er quarter.)           ot Repeatable.           omparative veterinary anatomy and physiology for veterinary technicians. This course cover the clinically relevant veterinary anatomy and physiology including a discussion of the similarit and differences among the major domestic species. Emphasis is placed on the normal structure function of the major organ systems as the foundation for understanding pathology a epathophysiology of disease. This course is intended for students enrolled in the Veterinary echnology Program.           0592         VT -054A-01         LAB 12:50 PM-02:50 PM M MACDOUGALL, MAUREEN8840           0761         VT -054A-02         LAB 12:50 PM-02:50 PM M MACDOUGALL, MAUREEN844           0761         VT -054A-02         LAB 12:50 PM-02:50 PM M MACDOUGALL, MAUREEN844	V T - 053F	-01: Enrollment					
iot Repeatable.         comparative veterinary anatomy and physiology for veterinary technicians. This course covers the clinically relevant veterinary anatomy and physiology including a discussion of the similarit and differences among the major domestic species. Emphasis is placed on the normal structure of the major organ systems as the foundation for understanding pathology a the pathophysiology of disease. This course is intended for students enrolled in the Veterinare conclusion of the second structure of the second structure of the major organ systems as the foundation for understanding pathology a the pathophysiology of disease. This course is intended for students enrolled in the Veterinare conclusion of the second structure of the second structu	Prereq Adviso 1 hour	Pi quisites: V T ry: ENGL 1A, E 's lecture, 1	HYSIOLOGY FO 51 or equival SLL 26 or equi	OR THE VETE lent. valent; CHEN	RINARY T I 30A or eq	ECHNICIAN Juivalent.	
LEC 02:00 PM-03:50 PM TTh MACDOUGALL, MAUREEN840 L-L 12:00 PM-12:50 PM M MACDOUGALL, MAUREEN850 0761 VT -054A-02 LAB 12:50 PM-02:50 PM W GREGORY, SANDRA 850 LEC 02:00 PM-03:50 PM TTh MACDOUGALL, MAUREEN840	Not Re Compar the clini and diff and fun	<b>peatable.</b> rative veterina ically relevant ferences amon nction of the n hophysiology	veterinary anato g the major dor najor organ syst	omy and physic nestic species tems as the fo	ology incluo . Emphasis undation f	ding a discussion of t is placed on the nor or understanding p	he similarities mal structure athology and
0761 V T -054A-02 LAB 12:50 PM-02:50 PM W GREGORY, SANDRA 850 LEC 02:00 PM-03:50 PM TTh MACDOUGALL, MAUREEN840			I AR 12-50	PM-02:50 PM	М	GREGORY SANDI	DA 9507
		V T -054A-01	LEC 02:00			MACDOUGALL, N	AUREEN8402
T 55 ANIMAL MANAGEMENT & CLINICAL SKILLS I 4 Units	Technol		LEC 02:00 L-L 12:00 LAB 12:50 LEC 02:00	0 PM-12:50 PM 0 PM-02:50 PM 0 PM-03:50 PM	M W TTh	MACDOUGALL, N MACDOUGALL, N GREGORY, SANDI MACDOUGALL, N	IAUREEN8402 IAUREEN8507 RA 8507 IAUREEN8402

Not Repeatable.

Intended for the pre-clinical training of veterinary technology students and unregistered veterinary assistants. Orientation to the Veterinary Technology Program. Occupational health and safety. Animal handling and restraint. Administration of medication. Assessing dehydration

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

and basic fluid administration. Introduction to anesthetic equipment, procedures and recovery. Principles of aseptic technique, sanitation, disinfection and sterilization. Principles of surgical nursing and instrumentation. Euthanasia, grief and pet loss support. Principles of animal behavior, socialization, basic obedience and common behavior problems. Wound healing, basic wound care and suture material.

20593	VT-05501	LEC 12:00 PM-01:15 PM	TTh	PETER, KARL	8403
		LAB 08:00 AM-10:50 AM	Т	TERRY, KATHARINE	8507
VT-055	01: Requires admiss	ion to Vet Tech Program. Course f	ee, \$10.		
20762	VT-05502	LEC 12:00 PM-01:15 PM	TTh	PETER, KARL	8403
		LAB 08:00 AM-10:50 AM	Th	TERRY, KATHARINE	8507
VT-055	02: Requires admiss	ion to Vet Tech Program. Course 1	ee, \$10.		

#### / T 70 FUNDAMENTALS OF VETERINARY 4 Units DIAGNOSTIC IMAGING

Prerequisite: Admission to the Veterinary Technology Program. 3 hours lecture, 3 hours laboratory. (72 total hours per quarter.)

#### Not Repeatable.

Introduction to the principles of veterinary radiography and ultrasonography for veterinary technician students, including radiographic and ultrasonographic terminology. Physics of X-ray and ultrasound production and interaction with matter. Occupational safety and radiation protection. Proper use and maintenance of standard and digital x-ray equipment. Radiographic exposure factors, technique chart development and usage, and patient positioning required for production of diagnostic radiographs. Processing of radiographic film. Discussion of equipment materials and special radiographic studies common in veterinary practice. Radiographic exposure troubleshooting and common artifacts.

20594	VT-07001	LAB 08:00 AM-10:50 AM LEC 08:00 AM-09:15 AM	M TTh	GREGORY, SANDRA PETER, KARL	8507 8402
VT-070 <b>20763</b>	01: Course fee, \$10. V <b>T -07002</b>	LAB 08:00 AM-10:50 AM	W	GREGORY, SANDRA	8507
VT-070-	02• Course fee, \$10	LEC 08:00 AM-09:15 AM	TTh	PETER, KARL	8402

#### VT 75A ANIMAL CARE SKILLS I

Prerequisite: Admission to the Veterinary Technology Program. 3 hours laboratory. (36 total hours per quarter.)

#### Not Repeatable.

Practical application of animal care skills and principles of animal care and management using techniques and knowledge learned in the veterinary technology program. Opportunity to participate in the health care team involved in the care, management and husbandry of program livestock, companion animals and laboratory animals. Emphasis will be on the basic principles and application of clinical facility management, care of resident teaching animals, and routine maintenance duties.

20595	V T -075A-01	LAB	TBA	TBA	PETER, KARL	8507
VT-075A-	01: Requires admi	ssion to VT program	. Mandatory	Orientatio	on Friday, 9/28, 3:30-6:30pm in	VTLAB. A
total of 36	hours of animal ca	re done in 18 two-h	our shifts sch	eduled du	rina the auarter.	

#### / T 81 CLINICAL PATHOLOGY METHODS

**5 Units** 

1 Unit

Prerequisite: Admission to the Veterinary Technology Program. 4 hours lecture, 3 hours laboratory. (84 total hours per quarter.) Not Repeatable.

Fundamental studies of laboratory techniques and procedures involved in evaluating veterinary clinical samples. Areas of study include hematology, urinalysis, coagulation assessment, blood biochemistry and immunological testing, serology, clinical parasitology, and cytology. The veterinary technician's role in sample collection, sample storage and handling, and performance of analytic procedures will be emphasized. Skills are developed in the use of laboratory equipment, laboratory safety and management, and quality control and quality assurance.

20596	V T -08101	LEC 12:00 PM-01:50 PM LAB 12:30 PM-03:20 PM	MW T	DEPAOLO, KATHLEEN TERRY, KATHARINE	8609 8507
VT-0810	1: Course fee, \$10.				
20764	VT-08102	LEC 12:00 PM-01:50 PM LAB 01:30 PM-04:20 PM	MW Th	DEPAOLO, KATHLEEN TERRY, KATHARINE	8609 8507
VT-081-0	2. Course fee \$10			,	

' T -081.-02: Course fee, \$10.

• = Off-Campus class

## FALL QUARTER 2012 COURSES

Course N CRN	Number Course ID	Activity		itle ne	Days	Instructor	Units Location
<b>V T 83</b> Prerequ	PHA uisite: Admis	RMACO sion to	LOGY FOR the Veterin	TECHN nary Te	IICIANS echnolo		4 Units
<b>Not Rep</b> Introduc medication on comm	ons. Overview o	c princip f the acti ises of sp	les of veterir ions and inter	nary ph ractions	armacolo of the ma	ogy. Preparation and ajor classes of drugs, tended for students	with emphasi
20597	V T -08301	LEC	10:00 AM-11:	50 AM	TTh	MACDOUGALL,	MAUREEN8338
3 hours	ADV uisite: Admiss laboratory. ( eatable.	sion to		nary Te	echnolo	gy Program.	1 Unit
advance participa Emphasi:	d techniques a te in the health o	nd know are team 1 of first-	/ledge gaine n in a supervis year student	d throu sory role	ugh class with inci	l care and manageme room instruction. C reased organizationa ples of facilities ma	)pportunity to I responsibility
	<b>VT -087A-01</b> 01: Mandatory Ori hour shifts, plus 12					<b>GREGORY, SAND</b> B. A total of 36 hours of ity related duties.	
V T 91 Proroqu	<u>cu</u>		TEDNCULD				3 Units
15 hour Not Rep Off-camp veterinar to follow and critic	Jisite: Admiss is laboratory. eatable. ous practical cli y facilities super directions from cal thinking ski	sion to (180 to nical wo rvised by doctors a Ils. Pract	ork experience licensed vete and staff with cical applicat	ce for V erinarian increas	<b>arter.)</b> Teterinary Ins and ver ing indep Knowledg	r Technology Progra terinary technicians. endence and exhibit ie, skills, and attituc	am students in Students begin good judgmen des acquired in
15 hour Not Rep Off-camp veterinar to follow and critic the conce administ anesthes 20751	uisite: Admis: s laboratory. eatable. bus practical cli y facilities super directions from cal thinking ski urrent second y ration of media iology and com VT-09101	sion to (180 to vised by doctors a lls. Pract vear prog cation ar mon clin	the Veterin tal hours p ork experience licensed vete and staff with cical applicat gram course and sample co ical procedur	ce for V erinarian increas ion of k work: p illection res. TBA	eterinary is and veri ing indep snowledg patient a n; assistir TBA	r Technology Progra terinary technicians. endence and exhibit le, skills, and attituc ssessment skills, an ig in radiology, clini TERRY, KATHAR	am students in Students begi good judgmen des acquired i imal restraint ical pathology INE CLINIC
15 hour Not Rep Off-camp veterinar to follow and critic the conc administ anesthes 20751 VT-091C	uisite: Admis: s laboratory. eatable. bus practical cli y facilities super directions from cal thinking ski urrent second y ration of media iology and com VT-09101	sion to (180 to inical wo vised by doctors a lls. Pract vear prog cation ar mon clin LAB nthly mee	the Veterin tal hours p ork experience licensed vete ind staff with cical applicat gram course and sample co ical procedur	ce for V erinarian increas ion of k work: p illection es. <b>TBA</b>	arter.) deterinary ns and ver ing indep (nowledg patient a n; assistir TBA (nator, TBA.	r Technology Progra terinary technicians. endence and exhibit le, skills, and attituc ssessment skills, an ig in radiology, clini TERRY, KATHAR Requirement for 15 hr.	am students in Students begi good judgmen des acquired i imal restraint ical pathology INE CLINIC
15 hour Not Rep Off-camp veterinar to follow and critic the conc administ anesthes 20751 V T-091C	uisite: Admis: s laboratory. eatable. bus practical cli y facilities super directions from cal thinking ski urrent second y rration of medic iology and com VT-09101 Df: Mandatory mo.	sion to (180 to inical wo vised by doctors a lls. Pract vear prog cation ar mon clin LAB nthly mee	the Veterin tal hours p ork experience licensed vete ind staff with cical applicat gram course and sample co ical procedur	ce for V erinarian increas ion of k work: p illection es. <b>TBA</b>	arter.) deterinary ns and ver ing indep (nowledg patient a n; assistir TBA (nator, TBA.	r Technology Progra terinary technicians. endence and exhibit le, skills, and attituc ssessment skills, an ig in radiology, clini TERRY, KATHAR Requirement for 15 hr.	am students in Students begin good judgmen des acquired in imal restraint ical pathology INE CLINIC
15 hour Not Rep Dff-camp veterinar to follow and critic the conce administ anesthes 20751 ( <i>T</i> -0910 180 hrs/qt	uisite: Admis: s laboratory. eatable. bus practical cli y facilities super directions from cal thinking ski urrent second y rration of medic iology and com VT-09101 Df: Mandatory mo.	sion to (180 to inical wo vised by doctors a lls. Pract vear prog cation ar mon clin LAB nthly mee	the Veterin tal hours p ork experience licensed vete ind staff with cical applicat gram course and sample co ical procedur	ce for V erinarian increas ion of k work: p illection es. <b>TBA</b>	arter.) deterinary ns and ver ing indep (nowledg patient a n; assistir TBA (nator, TBA.	r Technology Progra terinary technicians. endence and exhibit le, skills, and attituc ssessment skills, an ig in radiology, clini TERRY, KATHAR Requirement for 15 hr.	am students i Students begi good judgmer des acquired i imal restrain ical pathology INE CLINIC s/wk, or a total o
15 hour Not Rep Off-camp veterinar to follow and critic the conci administ anesthes 20751 VT-091(1 180 hrs/qt	uisite: Admis: s laboratory. eatable. ous practical cli y facilities super directions from cal thinking ski urrent second y ration of medic iology and com VT -09101 DT: Mandatory mo. r, in an approved in VT -99601	sion to (180 to nical we vised by doctors a lls. Pract vear prog ation ar mon clin LAB nthly mee nternship. TBA	the Veterin tal hours p ork experience licensed vete ind staff with cical applicat gram course and sample co ical procedur	ce for V erinarian increas ion of k work: p illection res. TBA n Coordin ect to ass	erter.) (eterinary) ns and ver ing indep nowledg patient a n; assistir <b>TBA</b> nator, TBA. ignment by	r Technology Progra terinary technicians. endence and exhibit te, skills, and attituc ssessment skills, an ig in radiology, clini <b>TERRY, KATHAR</b> <i>Requirement for 15 hr.</i> <i>clinical site.</i>	am students in Students begi good judgmen des acquired in imal restraint ical pathology INE CLINIC S/Wk, or a total of Units TBA
15 hour Not Rep Off-camp veterinar to follow and critic the conci administ anesthes 20751 VT-091(1 180 hrs/qt	uisite: Admis: s laboratory. eatable. bus practical cli y facilities super directions from cal thinking ski urrent second y iology and com VT-09101 DI: Mandatory mo. r, in an approved in VT-99601	sion to (180 to nical we vised by doctors a lls. Pract vear prog ation ar mon clin LAB nthly mee nternship. TBA	the Veterin tal hours p ork experience licensed vete ind staff with cical applicat gram course and sample co ical procedur	TBA	arter.) deterinary ns and vet ing indep inowledg patient a n; assistir TBA mator, TBA. ignment by TBA	r Technology Progra terinary technicians. endence and exhibit te, skills, and attituc ssessment skills, an ig in radiology, clini <b>TERRY, KATHAR</b> <i>Requirement for 15 hr.</i> <i>clinical site.</i>	am students i Students begi good judgmen Jes acquired i imal restraint ical pathology INE CLINIC S/Wk, or a total of Units
15 hour Not Rep Off-camp veterinar to follow and critic the conce administs anesthes 20751 VT-091-0 180 hrs/qt 21884 21884 21884 21884 21884 Fine Art VART 1 Advisory Four hour Not Rep A survey The cours	uisite: Admis: s laboratory. eatable. ous practical cli y facilities super directions from cal thinking skii urrent second y. ration of medir iology and com VT -09101 DT: Mandatory moo. r, in an approved ii VT -99601 VT -99601 VT -99601 S & Communic INTI y: Not open to ours lecture, a eatable. of the language	sion to (180 to nical we vised by doctors a lls. Pract vear prog ation ar mon clin LAB nthly mee nternship. TBA TBA	the Veterin tal hours p ork experience licensed vete and staff with icial applicat gram course d sample co ical procedur <i>ting with Interr Schedule subje</i> (650) 9 (650) 9 FION TO FIL ts with cred ur laborato logy, theory iccion to the co	TBA TBA TBA TBA TBA TBA TBA TBA TBA TBA	rter.) reterinary rs and vet ing indep rnowledg patient a r; assistir TBA rator, TBA. ignment by TBA TBA TBA TBA TBA TBA TBA TBA	r Technology Progra terinary technicians. endence and exhibit te, skills, and attituc ssessment skills, an ig in radiology, clini <b>TERRY, KATHAR</b> <i>Requirement for 15 hr.</i> <i>clinical site.</i>	am students i Students begi good judgmen imal restraint ical pathology INE CLINIC S/Wk, or a total of Units TBA othill.edu/fa 4 Units ) as an art form

Course Number			Title		Units	
CRN	Course ID	Activity	Time	Days	Instructor	Location
101		LAB 11:50	AM-12:50 PM	М	TRIPP CALDWEL	, KRISTIN
101 ⁄ 20600	VART-00102V	V LEC	TBA	TBA	TRIPP CALDWEL	, KRISTIN
ONLINE		LAB	TBA	TBA	TRIPP CALDWEL	, KRISTIN
ONLINE		LAB	TBA	TBA	TRIPP CALDWEL	., KRIS

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

#### VART 2A HISTORY OF FILM 1895-1945 Advisory: Not open to students with credit in F TV 2A.

#### 4 Units

Four hours lecture, one hour laboratory. (60 total hours per quarter.) Not Repeatable.

Survey of the development of motion pictures from beginning to the I940s. Emphasis on understanding evolution of international filmmaking.

<b>√</b> 21565	VART-002A-01W	LEC	TBA	TBA	TRIPP CALDWELL, KRISTIN			
ONLINE								
1		LAB	TBA	TBA	TRIPP CALDWELL, KRISTIN			
ONLINE								
VART-002A-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/								
<b>fga/</b> for in	formation on how to l	begin.						

VART 2B HISTORY OF FILM 1945-CURRENT 4 Units Advisory: Not open to students with credit in F TV 2B.

#### Four hours lecture, one hour laboratory. (60 total hours per quarter.) Not Repeatable.

Critical analysis of film as an art form with emphasis on film evolution from the 1940s to the present.

<b>√</b> 20601	VART-002B-01W	LEC	TBA	ТВА	ERICKSON-FEINSTEIN, CYDNEY
ONLINE					
$\checkmark$		LAB	TBA	TBA	ERICKSON-FEINSTEIN, CYDNEY
ONLINE					

VART-002B-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin.

#### VART 3 AMERICAN CINEMA

#### Advisory: Not open to students with credit in F TV 3.

Four hours lecture, one hour laboratory. (60 total hours per quarter.) Not Repeatable.

Introduction to American Film as a component of art, history, culture and business. How Hollywood has shaped an industry that has come to reflect many aspects of the American experience. American cinematic history, terminology, economic structure and cultural importance. Skills and insight into watching films critically. Development of analysis and writing skills.

<b>√</b> 20602	VART-00301W	LEC	TBA	TBA	ERICKSON-FEINSTEIN, CYDNEY
ONLINE					
1		LAB	TBA	TBA	ERICKSON-FEINSTEIN, CYDNEY
ONLINE					

VART-003.-01W: Offered via Internet. After registering, you must refer to course descriptions at **www.foothill.edu**/ fga/ for information on how to begin.

#### 4 Units

4 Units

VART 30 DIGITAL VIDEO EDITING I Formerly: VART 84

Advisory: Not open to students with credit in F TV 84 or VART 84; must demonstrate basic computer proficiency; students must register for VART 150X for facility access outside of class times.

3 hours lecture, 2.5 hours lecture-laboratory. (66 total hours per quarter.) May be taken three times for credit.

Basic instruction on the use of the computer for video and film editing using AVID Media Composer and/or Final Cut Pro software. The theory and practice of cinematic editing which is explored through projects, screenings, class exercises, and demonstration. Topics include montage, pace and rhythm, openings, cutting dialogue, use of sound.

✓ 21714	VART-03001W	LEC	TBA	TBA	WARD, ROBERT	ONLINE
1		LAB	TBA	TBA	WARD, ROBERT	ONLINE



Evening classes are shaded.

## Fall Quarter 2012 Courses-

**Course Number** Title Units CRN Course ID Activity Time Days Instructor Location VART-030.-01W: Offered via Internet. After registering, you must refer to course descriptions at www.foothill.edu/ fga/ for information on how to begin. **WEB VIDEO** VART 51 4 Units Formerly: VART 15 3 hours lecture, 2.5 hours lecture-laboratory. (66 total hours per quarter.) May be taken three times for credit. An introduction to new developments in the use of video on the internet. The course covers a variety of internet media concepts such as compression, streaming, podcasting, and RSS feeds. Students study both technical and aesthetic considerations for web video. ----.....

✓	21629 VARI-05101W	LEC	IBA	IBA	WARD, ROBERT	ONLINE
1		LAB	TBA	TBA	WARD, ROBERT	ONLINE
	VART-05101W: Offered via Inte	ernet. After registering	, you mu	st refer to	course descriptions at www.fe	oothill.edu/
	fga/ for information on how to	begin.				

## Women's studies

	Business & Social Sciences		(650) 9	49-732	22		www.foothill.edu/bss/		edu/bss/	
		: Eligibility lecture. (4	for ENGL	<b>TION TO W</b> ( 1A or ESLL 2 ours per qu	6.		DIES		41	Jnits
	Examinat evolution in compa effects of	tion and dev of the curren rison to those	nt women e of men, lism and th	t of the goal 's movement of various cu ne women's m	in light Itural a	of the ind ethn	impact ar ic heritag	d contributi e. Includes a	ions of apprai	f women, sal of the
	20605	WMN -0050	01 LEC	01:00 PM-02:	50 PM	MW	PL	ATTS, GEORG	IA	3404
~	WMN-005.	WMN -0050 -02W: Offered v formation on ho	via Internet.	After registerin	<b>TBA</b> g, you mi	<b>TBA</b> Ist refer t		VISON, DOLO scriptions at w		
	WMN 36       SPECIAL PROJECTS IN WOMEN'S STUDIES       1 Unit         Advisory: Enrollment is limited to six times within the WMN 36 group.       1       1         1 hour lecture for each unit of credit. (12 total hours per quarter.)       May be taken six times for credit.       1         Advanced readings, research and/or project in women's studies. Specific topics determined in       1       1									
		ion with instr								

20607	WMN -03601	LEC	TBA	TBA	DAVISON, DOLORES	TBA
WMN-036	501: For students int	erested in w	vorking on Foothill's	Women	's History Month Celebration. Conta	ct Dolores
Davison a	t ( <b>650</b> ) 949-7196 or v	ia email at l	DavisonDolores@t	oothill.e	edu.	

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