



Summer
Session
catalog 2014



UNIVERSITY
of HAWAI'I®
HILO

COLLEGE OF CONTINUING
EDUCATION AND
COMMUNITY SERVICE

A LIVING, LEARNING LABORATORY OUR ISLAND ENVIRONMENT:



HOW TO REACH US

***By Email**

ccecs@hawaii.edu

***By Telephone**

(808) 974-7664, Monday-Friday, 8:00 a.m.-4:30 p.m., Hawai'i Standard Time (HST)

***By Fax**

(808) 933-8863

***By Mail**

SUMMER SESSION 2014

University of Hawai'i at Hilo - CCECS

200 W. Kawili Street

Hilo, HI 96720-4091

***In Person**

College of Continuing Education & Community Service (CCECS)

Maluhia Place, 891 Ululani Street, Second Floor, Hilo (behind Public Safety Building)

Monday-Friday, 8:00 a.m.-4:30 p.m. (HST)

Closed weekends and holidays

***On the web**

General Information, hilo.hawaii.edu/depts/summer/

Online application form, hilo.hawaii.edu/studentaffairs/admissions/

Registration starts on April 1, 8:00 a.m. HST

To register, go to myuh.hawaii.edu

(Academic Services on MyUH Portal service is unavailable nightly from 2-6:00 a.m.)

Payment Deadline

Due upon registration.

SUMMER SESSION TERMS

Summer Session I: May 27 – June 20, 2014 (June 11 is King Kamehameha Holiday)

Summer Session II: June 23 – August 1 2014 (July 4 is Independence Day Holiday)

Special Schedule: Various start and end dates between May 18 – August 7, 2014

Marine Science Photos courtesy of John Coney • Campus photos courtesy of James Rubio • Canoe photo courtesy of UH Hilo Canoe Club

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ACADEMIC CALENDAR

Registration for all courses begins on April 1, 2014 at 8:00 am HST

Summer Session I

May 27 – June 20, 2014

- May 9 (F) Decisions on whether a Summer Session I course will be conducted
- May 27 (T) Summer Session I begins**
- May 28 (W) Last day to receive 100% tuition refund
- May 28 (W) Last day to register for courses by 4:00 p.m. (HST)
- May 28 (W) Last day to declare Credit/No-Credit. Turn form in to the Office or the Registrar, Student Services Building.
- May 30 (F) Last day to withdraw from courses without "W" by 11:00 p.m. (HST)
- May 30 (F) Last day to receive 50% tuition refund. No refund after this date.
- June 10 (T) Last day to withdraw with "W" grade on transcripts
- June 11 (W) Holiday: King Kamehameha Day
- June 20 (F) Summer Session I ends**
- June 23 (M) Deadline for final grades for all Summer Session I courses, 12:00 p.m.

Summer Session II

June 23 – August 1, 2014

- June 13(F) Decisions on whether a Summer Session II course will be conducted.
- June 23 (M) Summer Session II begins**
- June 25 (W) Last day to receive 100% tuition refund
- June 25 (W) Last day to register for credit courses by 4:00 p.m. (HST)
- June 25 (W) Last day to declare Credit/No-Credit option. Turn form in to the Office of the Registrar, Student Services Building.
- June 30 (M) Last day to receive 50% tuition refund. No refund after this date.
- June 30 (M) Last day to withdraw from courses without "W" by 11:00 p.m. (HST)
- July 4 (F) Holiday: Independence Day
- July 16 (W) Last day to withdraw from courses with "W" grade on transcripts.
- August 1 (F) Summer Session II ends**
- August 4 (M) Deadline for final grades for all Summer Session II courses, 12:00 p.m.

Special Session

Dates and Time varies, see Course Listing for detailed information

Refund Policy for Courses with Special Schedules

- 100% refund if withdrawal is made prior to the first day of instruction.
- 50% refund if withdrawal is made up to 20% of the instruction period.
- Call CCECS at (808) 974-7664 for detailed information.

Note: Students may access their grades through STAR. Grade reports are not sent to students. Students may obtain an official transcript of their academic record by filing a written request at the Business Office. A fee of \$5 is charged in advance for each transcript requested.

Credit Courses

Key to Campus Buildings

BO	Business Office	Olelo	Hale Oleleo
CAB	College of Agriculture, Forestry and Natural Resource Management Building	PB	Portable Building
CH	College Hall	STB	Science and Technology Building
K	Edith Kanakaole Hall	UCB	University Classroom Building
LS	Life Science Building	W	Wentworth Building
MC	Manono Campus	320C	Athletics
MSB	Marine Science Building	WWW	Online courses

Campus building locations are shown on maps on the inside front and back covers

Key to Days of the Week

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday

Course Listing

For detailed information and updates, please go to <https://www.sis.hawaii.edu/uhdad/avail.classes?i=HIL&t=201440>

CRN	CR	Course No.	SEC	Title	Days	Times	Dates	Room	Instructor
12024	3	AG 230	001	Sustainable Agriculture	MTW	9:00a-12:00p	5/27-6/20	Pahoa	B Searles
12170	3	AGBU 194	001	SpTop: Develop an Agribusiness	TR	3:00p -5:45p	6/23-8/1	BO 17	M Eileen
12048	3	ANTH 100	001	Cultural Anth	Online		5/27-6/20	WWW	L Wolforth
12111	3	ANTH 100	002	Cultural Anth	Online		6/23-8/1	WWW	L Wolforth
12171	3	ANTH 324	001	Culture, Sex And Gender	Online		5/27-6/20	WWW	L Morrison
12173	3	ANTH 347	001	Pidgins And Creoles	Online		5/27-6/20	WWW	S Romaine
12028	3	ART 101	001	Intro To Visual Arts	Online		6/23-8-1	WWW	S Visaya
12026	3	ART 109	001	Intro To Drawing & Painting	MTWR	9:30a-12:30p	6/23-8/1	MC 395-1	J Goebel
12027	3	ART 300	001	Intermed Studio Seminar	MTWR	9:30a-12:30p	6/23-8/1	MC 395-1	J Goebel
12194	3	ART 308	001	Creative Digital Photography	MTWR	1:00p-4:00p	6/23-8/1	MC 394-2	A Kramarz
12046	3	ASTR 110	001	General Astronomy	Online		5/27-6/20	WWW	J Hamilton
12047	3	ASTR 150	001	Life in The Universe	Online		5/27-6/20	WWW	J Hamilton
12087	3	BIOL 125	001	Intro Cell & Molecular Biol	Online		6/23-8/1	WWW	J Guillen
12041	3	BIOL 175	001	Introductory Biology I	MTWRF	10:30a-12:45p	5/27-6/20	W 9	T Hawkins
12042	1	BIOL 175L	001	Introductory Biology I Lab	TR	1:00p-5:00p	5/27-6/20	LS 15	T Hawkins
12089	3	BIOL 176	001	Introductory Biology II	MTWRF	9:40a-11:10a	6/23-8/1	W 9	T Hawkins
12090	1	BIOL 176L	001	Introductory Biology II Lab	TR	1:00p-4:00p	6/23-8/1	LS 15	T Hawkins
12196	2	BIOL 194L	001	SpTop: Molecular Gen Lab Techn	TR	1:00p-5:00p	6/23-8/1	LS 16	A Veillet
12200	3	BIOL 243	001	Human Anatomy & Physiology I	Online		5/27-6/20	WWW	J Guillen
12039	1	BIOL 243L	001	Human Anatomy & Physio I Lab	WF	9:00a-1:00p	5/27-6/20	LS 16	J Guillen
12040	3	BIOL 275	001	Fund Microbiology	Online		5/27-6/20	WWW	J Awaya
12038	1	BIOL 275L	001	Microbiology Lab	TR	9:00a-1:00p	5/27-6/20	LS 16	D Vicente
12088	3	BIOL 280	001	Biostatistics	Online		6/23-8/1	WWW	J Guillen
12210	3	BIOL 281	001	General Ecology	MTWRF	11:20a-1:50p	6/23-8/2	W 9	J Bennett
12075	3	BUS 100	001	Intro To Business	Online		5/27-6/20	WWW	K Furumo
12091	3	CHEM 114	001	Intro Chemistry	MTWRF	10:00a-11:30a	6/23-8/1	STB 118	N Crist
12092	1	CHEM 114L	001	Intro Chem Lab	TR	1:00p-5:00p	6/23-8/1	STB 305	N Crist
12133	3	CHEM 124	001	General Chemistry I	MTWRF	10:00a-11:45a	5/19-6/20	STB 225	C Simmons
12134	1	CHEM 124L	001	Gen Chemistry I Lab	MW	1:00p-5:00p	5/19-6/20	STB 305	C Simmons
12135	3	CHEM 125	001	General Chemistry II	MTWRF	10:00a-11:45a	6/23-7/25	STB 225	C Simmons

CRN	CR	Course No.	SEC	Title	Days	Times	Dates	Room	Instructor
12136	1	CHEM 125L	001	Gen Chemistry II Lab	MW	1:00p-5:00p	6/23-7/25	STB 305	C Simmons
12043	3	CHEM 241	001	Organic Chem I	MTWRF	10:00a-12:15p	5/27-6/20	STB 226	N Furumo
12044	1	CHEM 241L	001	Organic Chem I Lab	TR	1:00p-5:00p	5/27-6/20	STB 307	S Vaduvescu
12137	3	CHEM 242	001	Organic Chem II	MTWRF	10:00a-12:15p	6/23-7/18	STB 226	N Furumo
12138	1	CHEM 242L	001	Organic Chem II Lab	TR	1:00p-5:00p	6/23-7/18	STB 307	S Vaduvescu
12031	3	COM 100	001	Human Comm in Diverse Society	Online		5/27-6/20	WWW	R Morel
12076	3	COM 240	001	WI/Professional Communication	Online		6/23-8/1	WWW	C Osterwalder
12032	3	COM 241	001	Health, Culture and Diversity	Online		5/27-6/20	WWW	R Morel
12077	3	COM 270	001	Intro to Theories of Human Com	Online		6/23-8/1	WWW	S Miura
12030	3	COM 344	001	WI/Sustainability, Com&Culture	Online		5/27-6/20	WWW	C Becker
12078	3	COM 359	001	Intercultural Communication	Online		6/23-8/1	WWW	S Miura
12033	3	COM 375	001	Nonverbal Communication	Online		5/27-6/20	WWW	S Miura
12176	3	COM 420	001	WI/Family Communication	Online		6/23-8/1	WWW	C Becker
12178	3	COM 441	001	WI/Leadership & Communication	Online		6/23-8/1	WWW	C Becker
12029	3	COM 451	001	WI/Communication & Ethnography	Online		5/27-6/20	WWW	C Becker
12093	3	CS 141	001	Discrete Math for Comp Sci I	MTWRF	1:00p-2:30p	6/23-8/1	CH 11	M Peterson
12094	3	CS 150	001	Intro To Computer Science I	MTWRF	9:40a-11:10a	6/23-8/1	CH 11	M Peterson
12085	3	DRAM 318	001	WI/Playwriting	MTWRF	9:40a-11:10a	6/23-8/1	UCB 104	J Mattos
12074	3	ECON 340	001	Money & Banking	Online		5/27-6/20	WWW	J Thompson
12202	3	ED 310	001	Foundations of Education	Online		5/27-6/20	WWW	D Barrett
12203	2	ED 640	001	Learner Development	Online		6/23-7/2	WWW	J Ray
12204	2	ED 640	002	Learner Development	Online		6/23-7/2	WWW	J Ray
12205	1	ED 642	001	Learning Differences II	Online		7/7-7/10	WWW	J Ray
12206	1	ED 642	002	Learning Differences II	Online		7/7-7/10	WWW	J Ray
12207	1	ED 643	001	Learning Environments I	Online		6/12-6/13	WWW	J Zulich
12208	1	ED 643	002	Learning Environments I	Online		6/16-6/17	WWW	J Zulich
12214	1	ED 660	001	Professional Responsibility I	Online		7/28-8/7	WWW	C McNaughton
12215	1	ED 660	002	Professional Responsibility I	Online		7/28-8/7	WWW	C McNaughton
12216	1	ED 670	001	Field Experience I	Online		7/28-8/7	WWW	C McNaughton
12217	1	ED 670	002	Field Experience I	Online		7/28-8/7	WWW	C McNaughton
12079	3	ENG 209	001	WI/Writing for Business	Online		6/23-8/1	WWW	A Vasconcellos
12080	3	ENG 209	002	WI/Writing for Business	Online		6/23-8/1	WWW	A Vasconcellos
12084	3	ENG 225	001	Writng for Sci & Technology	Online		6/23-8/1	WWW	S Dansereau
12035	3	ENG 286B	001	Intro to Poetry Writing	Online		5/27-6/20	WWW	T Ballard
12081	3	ENG 287	001	WI/Introduction to Rhetoric	Online		6/23-8/1	WWW	K Mollegaard
12211	3	ENG 318	001	WI/Playwriting	MTWRF	9:40a-11:10a	6/23-8/1	UCB 104	J Mattos
12082	3	ENG 345	001	WI/Children & Literature	Online		6/23-8/1	WWW	K Mollegaard
12174	3	ENG 347	001	Pidgins And Creoles	Online		5/27-6/20	WWW	S Romaine
12186	3	ENG 356	001	Language and Gender	Online		5/27-6/20	WWW	Y Ohara
12051	3	ENSC 100	001	Intro to Environmental Science	MWF	9:00a-12:15p	5/27-6/20	UCB 245	J Davis
12197	3	FIN 220	001	Personal Finance	MWF	2:30p-4:00p	6/23-8/1	UCB 114	V Devine
12113	3	GEOG 101	001	Geog & Nat Environ	Online		6/23-8/1	WWW	M Shuey
12112	3	GEOG 102	001	World Regional Geography	Online		6/23-8/1	WWW	J Davis
12052	3	GEOG 335	001	Geog Of Oceania	Online		5/27-6/20	WWW	J Davis
12049	3	GEOG 480	001	Geog Info Sys & Visualization	Online		5/27-6/20	WWW	R Perroy
12157	4	HAW 101	001	Elementary Hawaiian I	MTWRF	9:30a-12:20p	5/27-6/20	Olelo 207	A Kiyuna
12162	4	HAW 102	001	Elem Hawaiian II	MTWRF	10:00a-11:45a	6/23-8/1	Olelo 207	A Kiyuna
12054	3	HIST 151	001	World History: To 1500	MTWRF	8:00a-10:15a	5/27-6/20	UCB 112	M Bitter
12114	3	HIST 151	002	World History: To 1500	Online		6/23-8/1	WWW	V Parham
12055	3	HIST 152	001	World History: From 1500	MTWRF	10:30a-12:45p	5/27-6/20	UCB 112	M Bitter

CRN	CR	Course No.	SEC	Title	Days	Times	Dates	Room	Instructor
12053	3	HIST 274	001	History of Hawai'i	Online		5/27-6/20	WWW	K Inglis
12195	3	HIST 394H	001	SpTop/WI: Athletics & Health	MTWRF	10:30a-12:45p	5/27-6/20	UCB 118	K Inglis
12158	3	HWST 111	001	Hawaiian `Ohana	MTWRF	10:00a-12:10p	5/27-6/20	Olelo 202	K Kawaiaea-Harris
12163	3	HWST 111	002	Hawaiian `Ohana	MTWRF	10:00a-11:20a	6/23-8/1	Olelo 202	K Kawaiaea-Harris
12159	3	HWST 213	001	Hawaiian Ethnozoology	TWR	9:30a-12:45p	5/27-6/20	Olelo 211	H Enos
12164	3	HWST 213	002	Hawaiian Ethnozoology	TWR	10:00a-12:15p	6/23-8/1	Olelo 211	H Enos
12058	1	KES 144	001	Ocean Safety	WFS	varies	5/27-6/20	320C-118	H Fragas
12059	3	KES 308	001	Science Behind Trng Athletes	Online		5/27-6/20	WWW	L Gotshalk
12056	3	KES 310	001	Basic Motor Learning	Online		5/27-6/20	WWW	H Barkhoff
12115	3	KES 310	002	Basic Motor Learning	Online		6/23-8/1	WWW	H Barkhoff
12060	3	KES 340	001	Science: Diet & Weight Cntrl	Online		5/27-6/20	WWW	L Gotshalk
12117	3	KES 344	001	Musculoskeletal Physiology	Online		6/23-8/1	WWW	L Gotshalk
12193	3	KES 360	001	Olympism and Olympic Studies	MTWRF	11:00a-1:00p	5/27-6/20	320C-118	E D'Artibale
12118	3	KES 368	001	Sports and Exercise Nutrition	Online		6/23-8/1	WWW	L Gotshalk
12057	3	KES 370	001	Sport Psychology	Online		5/27-6/20	WWW	H Barkhoff
12116	3	KES 370	002	Sport Psychology	Online		6/23-8/1	WWW	H Barkhoff
12167	1	KHAW 490	001	Base-level Fluency Hawn Med Ed	Online		5/27-6/20	WWW	S Trapp
12073	3	LING 102	001	Introduction to Linguistics	Online		5/27-6/20	WWW	S Saft
12175	3	LING 347	001	Pidgins And Creoles	Online		5/27-6/20	WWW	S Romaine
12185	3	LING 356	001	Language and Gender	Online		5/27-6/20	WWW	Y Ohara
12104	3	MARE 110	001	Current Issues in Marine Sci	Online		6/23-8/1	WWW	L Muehlstein
12101	3	MARE 140	001	Intro to Hawaiian Coral Reefs	MTRF	10:00a-11:50a	6/23-8/1	MSB 104	JS Turner
12102	1	MARE 140L	001	Intro Hawaiian Coral Reefs Lab	M	1:00p-5:00p	6/23-8/1	MSB 104	JS Turner
12103	3	MARE 171	001	Marine Biology-Diversity	MTRF	8:00a-9:50a	6/23-8/1	MSB 104	JS Turner
12045	3	MARE 240	001	Small Boat Operations/Research	TR	1:00p-5:00p	5/27-6/20	MSB 104	M Childers
12096	3	MARE 250	001	Statistical Apps in Marine Sci	TR	1:00p-5:00p	6/23-8/1	MSB 103	J Turner
12139	3	MARE 264	001	Quest	MTWRFSU	8:00a-10:00p	5/19-5/31	Ke`ei	L Parr
12169	3	MARE 294	001	SpTop: SEM Elem Analysis	MTRF	10:00a-12:15p	5/27-6/20	MSB 101	J Adolf
12140	3	MARE 364	001	Advanced Quest	MTWRFSU	8:00a-10:00p	5/18-5/31	Ke`ei	L Parr
12097	3	MARE 380	001	Nat. Hist. of Sharks and Rays	MTRF	8:00a-9:50a	6/23-8/1	MSB 103	J Turner
12098	1	MARE 380L	001	Nat. Hist. of Sharks Lab	F	6:00p-10:00p	6/23-8/1	MSB 104	J Turner
12099	3	MARE 490	001	Marine Reptile Conserv Ecology	MTRF	10:00a-11:50a	6/23-8/1	MSB 103	J Turner
12100	1	MARE 490L	001	Marine Reptile Consvr Ecol Lab	W	1:00p-5:00p	6/23-8/1	MSB 104	J Turner
12105	3	MATH 103	002	Intro to College Algebra	Online		6/23-8/1	WWW	B Wissman
12108	4	MATH 104	001	Precalculus Math	MTWRF	12:30p-2:30p	6/23-8/1	CH 6	M Anderson
12161	4	MATH 205	001	WI/Calculus I	MTWRF	10:30a-12:30p	6/23-8/1	UCB 245	R Figueroa-Centeno
12109	4	MATH 206	001	Calculus II	MTWRF	10:00a-12:00p	6/23-8/1	CH 6	M Anderson
12110	3	MATH 311	001	WI/Intro Linear Algebra	Online		6/23-8/1	WWW	R Figueroa-Centeno
12128	3	NURS 348	001	Human Pathophysiology	Online		5/27-8/1	WWW	J Flood
12050	3	NURS 372	001	Spirituality in Health Care	Online		5/27-6/20	WWW	J Flood
12201	3	NURS 375	001	Applied Human Nutrition	Online		5/27-8/1	WWW	S Haumea
12151	3	NURS 606	001	Rural Health Promotion	Online		5/27-8/1	WWW	K Daub
12152	3	NURS 606L	001	Rural Health Promotion Lab	Online		5/27-8/1	WWW	A Davis
12219	3	NURS 608L	001	Prim Care of Older Adults Lab	Online		5/27-6/20	WWW	C Mukai
12218	3	NURS 613	001	Program Develop/Evaluation	Online		5/27-8/1	WWW	K Daub
12086	3	PHIL 100	001	Intro to Philosophy	Online		6/23-8/1	WWW	C Bardwell-Jones
12036	3	PHIL 316	001	WI/Science, Technology & Society	Online		5/27-6/20	WWW	C Bardwell-Jones
12037	3	PHIL 345	001	Symbolic Logic	Online		5/27-6/20	WWW	C Bardwell-Jones
12212	7	PHPS 601	001	Integrated Pharmacotherapy I	Online		5/19-8/4	WWW	J Steinman
12213	2	PHPS 607	001	Psychopharmacology Practicum	Online		5/19-8/4	WWW	J Steinman

CRN	CR	Course No.	SEC	Title	Days	Times	Dates	Room	Instructor
12063	3	POLS 322	001	Criminal Justice	Online		5/27-6/20	WWW	S Marusek
12064	3	POLS 324	001	WI/Criminology	Online		5/27-6/20	WWW	S Marusek
12062	3	POLS 335	001	Envir Politics & Policy	Online		5/27-6/20	WWW	K Young
12147	3	POLS 391	001	Internship	Online		5/27-8/1	WWW	T Belt
12148	6	POLS 391	002	Internship	Online		5/27-8/1	WWW	T Belt
12149	9	POLS 391	003	Internship	Online		5/27-8/1	WWW	T Belt
12120	3	PSY 100	001	Survey Of Psy	Online		6/23-8/1	WWW	E Heuer
12122	4	PSY 213	001	Statistical Techniques	Online		6/23-8/1	WWW	E Yudko
12071	3	PSY 320	001	Developmental Psy	Online		5/27-6/20	WWW	V Skorikov
12123	3	PSY 321	001	Psy Of Personality	Online		6/23-8/1	WWW	S Herman
12119	3	PSY 322	001	Social Psychology	Online		6/23-8/1	WWW	A Nagurney
12229	3	PSY 323	002	WI/Community Psychology	Online		3/23-8/1	WWW	A Nagurney
12069	3	PSY 324	001	Abnormal Psychology	Online		5/27-6/20	WWW	S Kim
12121	3	PSY 350	001	Cognitive Psychology	Online		6/23-8/1	WWW	E Heuer
12065	3	PSY 377	001	Counseling Psychology	Online		5/27-6/20	WWW	B Kim
12070	3	PSY 451	001	Adult Behavior Therapy	Online		5/27-6/20	WWW	S Kim
12124	3	PSY 471	001	Child Abuse and Neglect	Online		6/23-8/1	WWW	S Herman
12066	3	PSY 475	001	WI/Asian American Psychology	Online		5/27-6/20	WWW	B Kim
12141	4	PSY 601	001	Applied Multivariate Statistic	Online		6/9-8/1	WWW	E Yudko
12067	3	PSY 611	001	Lifespan Human Development	Online		5/27-6/20	WWW	C Higa-McMillan
12125	3	PSY 612	001	Career Development	Online		6/23-8/1	WWW	S Herman
12127	3	SOC 100	001	WI/Principles Of Sociology	Online		6/23-8/1	WWW	L Hern
12126	3	SOC 260	001	Social Problems	Online		6/23-8/1	WWW	L Ruppanner
12129	3	SOC 280	001	Statistical Reasoning	MTWRF	9:00a-10:00a	5/27-8/1	UCB 331	A Okinaka
12130	1	SOC 280L	001	Lab in Statistical Reasoning	TR	10:00a-11:50a	5/27-8/1	UCB 103	A Okinaka
12180	3	SOC 300	001	Family in World Perspective	Online		6/23-8/1	WWW	L Ruppanner
12179	3	SOC 320	001	Social Stratification	Online		6/23-8/1	WWW	L Ruppanner
12209	3	SOC 324	001	WI/Criminology	Online		5/27-6/20	WWW	S Marusek
12131	3	SOC 325	001	WI/Sociology Of Disaster	Online		5/27-8/1	WWW	T Curtis
12132	3	SOC 357	001	WI/Intro to Family Therapy	Online		5/27-8/1	WWW	T Curtis
12192	3	SOC 365	001	Sociology of Deviance	TR	1:00p-3:15p	5/27-6/20	UCB 331	M Brown
12153	3	SOC 391	001	Internship	tba	tba	5/27-8/1	tba	T Curtis
12154	4	SOC 391	002	Internship	tba	tba	5/27-8/1	tba	T Curtis
12155	5	SOC 391	003	Internship	tba	tba	5/27-8/1	tba	T Curtis
12156	6	SOC 391	004	Internship	tba	tba	5/27-8/1	tba	T Curtis
12183	3	SOC 494	001	SpTp/WI/Gender&Sex Am Pop Cult	TR	5:00p-9:00p	6/23-8/1	UCB 331	L Hern
12025	3	SOIL 304	001	Tropical Soils	MW	11a-11:50a (LEC), W 12p-2:30p (LAB)	6/23-8/1	CAB 203 KEAUKA	P Niemeyer
12160	3	TOUR 350	001	Intro to Sustainable Tourism	MTWRF	12:30p-2:00p	6/23-8/1	UCB 114	C Pahinui
12072	3	WS 151	001	Intro Gender & Women's Studies	Online		5/27-6/20	WWW	A Gregg
12181	3	WS 300	001	Family in World Perspective	Online		6/23-8/1	WWW	L Ruppanner
12182	3	WS 321	001	Social Stratification	Online		6/23-8/1	WWW	L Ruppanner
12172	3	WS 324	001	Culture, Sex And Gender	Online		5/27-6/20	WWW	L Morrison
12187	3	WS 356	001	Language and Gender	Online		5/27-6/20	WWW	Y Ohara
12177	3	WS 420	001	Family Communication	Online		6/23-8/1	WWW	C Becker
12184	3	WS 494	001	SpTp/WI/Gender&Sex Am Pop Cult	TR	5:00p-9:00p	6/23-8/1	UCB 331	L Hern

*hybrid courses

ADMISSIONS

Admission Requirements

Admission to Summer Session is open to high school graduates and individuals 18 years of age or older. Applicants are not required to submit high school transcripts/college entrance test scores or college transcripts. Admission to the Summer Session does not constitute admission to a regular semester as a degree candidate.

High school sophomores, juniors, and seniors are encouraged to enroll in summer classes. Sophomores and juniors are asked to work with their high school counselor to complete the Application form <http://hilo.hawaii.edu/studentaffairs/admissions/>.

All students are expected to have satisfied prerequisites for the course(s) in which they enroll and are reminded that grades earned in college courses during the summer may affect their admission to college in the future. Students whose native language is not English must demonstrate English proficiency.

Who Needs to Apply?

Current UH Hilo student in good academic standing	No
Current UH Hilo student graduating Spring 2014 from UH Hilo	Yes
Current UH System student, other than UH Hilo, in good academic standing	Yes
Prospective Fall 2014 or former student	Yes

Submit an Application?

No
Yes
Yes
Yes

Application Deadlines

Please apply five (5) working days prior to the start of the course.

How to Apply

No application fee is required.

1. Submit an online application or submit a paper application by mail, fax or in person. Allow at least 5 working days for processing.

WEB: <http://hilo.hawaii.edu/studentaffairs/admissions/>.

MAIL: UH Hilo Admissions – Summer 2014

200 W. Kawili Street

Hilo, HI 96720-4091

FAX: (808) 932-7446

IN PERSON: UH Hilo Admissions window, Student Affairs Building

International students need to complete the application form online at: http://www.uhh.hawaii.edu/studentaffairs/admissions/forms/uhh_app.php. There is no application fee charged during the summer. International students must also complete the Supplementary Information Form for Foreign Students online at: <http://www.uhh.hawaii.edu/forms/index.php>. Normal processing time for international applications is 7-10 business days. The Form I-20 will be sent by global priority or international express mail.

2. Once your application is processed and your information is entered into the student database, you will be notified by email regarding your enrollment status. Once admitted, please go to www.hawaii.edu/account to create a UH username and email account, and to activate your UH email account. Please check this account often or forward it to an email address you check frequently. Any correspondence from the school will be sent via this account.

If you have any questions about your application, please call the Admissions Office at (808) 932-7446 (or toll-free at 1-800-897-4456), or email them at uhhadm@hawaii.edu. International students should email their questions to the Interim Director of Admissions, Amy "Mahealani" Jones at amyj@hawaii.edu.

For problems with login or password, please contact the UH ITS Help Desk at help@hawaii.edu or call (808) 956-8883 or toll free from the neighbor islands at (800) 558-2669, Monday-Thursday from 8:00 a.m.-9:30 p.m. and Friday from 8:00 a.m.-4:30 p.m.



Registration

Go to www.uhh.hawaii.edu, click on MyUH, log in by typing your UH username and password.

- Click on Registration in left column under
- Click on "Add/Drop"
- Click on the pull down box next to "Term"
- Highlight "Summer 2014" and select it.
- Click on "Submit"
- Click on the pull down box under "Institution"
- Select "University of Hawaii at Hilo"
- Enter your 5-digit CRN
- Click on "Submit Changes"

Note: If the registration is complete, you will see the note "Registered on Web." If there is a problem which prevents you from registering for the class, you will get a "Registration Errors" message. One reason for this message is regarding prerequisites. If you are a visiting student and have taken the prerequisites from another college or university, contact the CCECS office at (808) 974-7664 to discuss your situation with the summer session coordinator.

Once you register, print a copy for your records; this printout is your confirmation that you are registered for these courses.

Registration Assistance

For assistance with UH Login, password or MyUH website problems view the ITS website at <http://www.hawaii.edu/its/students.html> or the ITS Help Desk: help@hawaii.edu, phone 1 (800) 558-2669.

For assistance with Laulima, contact the Laulima office at <https://laulima.hawaii.edu/portal> and click on Request Assistance. (Laulima is the learning and collaborative server used for enhancing face-to-face courses, conducting fully online courses, and facilitating collaborative groups.)

If you need answers on admissions questions, contact Admissions Office at (808) 932-7446 or 1 (800) 897-4456.

If you have other registration problems, contact the Office of the Registrar at (808) 932-7634.

If you have general summer session registration problems, contact CCECS at (808) 974-7764.

Auditing

Persons wishing to participate in University courses for informational instruction only may apply by completing the auditor's application form, <http://hilo.hawaii.edu/registrar/forms.php>, no earlier than the first day of instruction. Permission of the instructor is required and standard tuition and fees apply. Auditors receive no credit, and they do not take course examinations.

Credit/No-Credit Option (CR/NC)

Students, provided that they are not on academic probation, may exercise their option to take a maximum of two (2) courses per semester on a "credit/no credit" basis. Courses completed

under the CR/NC option may not be used to satisfy the requirements for a major, minor, or certificate, and no more than 12 semester hours in such courses may be counted toward the requirements for a degree. However, this exclusion does not apply to courses that are offered only on a CR/NC basis; these may be counted toward the requirements for a major, minor, or certificate and toward the requirements for a degree.

Once the CR/NC option has been exercised for a course, the designation may not be removed. To qualify for "credit," the work of the student must be at least at the "C-" (1.7) level. The CR/NC option must be exercised by the date designated for this purpose in the UH Hilo Academic Calendar.

Form available at <http://hilo.hawaii.edu/registrar/forms.php>.

Cancelled Classes and Refunds

The University's ability to offer the courses in this catalog depends upon sufficient enrollment. Courses with insufficient enrollment will be cancelled. Decisions on whether courses will be held for Summer Session I is May 9; decisions on whether courses will be held for Summer Session II is June 13. Verify updated class information (status of classes, including cancellations) by checking your schedule (MyUH "Review My Class Schedule"). Also frequently monitor your UH email for any messages. If your class is cancelled, you may select an alternate course. Otherwise, a 100% refund is issued in approximately six weeks. Go to eRefund at <http://hawaii.edu/news/docs/eRefunds.pdf> to learn how to sign up online for a refund direct deposit to your checking or saving account.

Credit Load

Summer courses are accelerated and often meet every day. For both undergraduates and graduates, we recommend enrollment in no more than a total of 12 credits. If you wish to take additional credit hours, you must get prior approval from the dean of your college. If you are an unclassified student, you may seek approval from the dean of CCECS. Contact CCECS at (808) 974-7664 for information.

Withdrawing from Classes

You are responsible for reviewing the Academic Calendar and meeting all deadlines for drops, withdrawals, and refunds. Not attending or discontinuing participation without officially dropping or withdrawing may result in your receiving an "F" or "NC" grade. Drop your course(s) before it begins to avoid financial or academic penalties.

After the "last day to withdraw," NO withdrawals (partial or complete) are permitted, except in unusual and extenuating circumstances beyond your control. Contact your college for appeal instructions. All unclassified undergraduate students and visiting students need to contact CCECS at (808) 974-7664.

Financial aid students must notify the Financial Aid Office at (808) 932-7449 when dropping or withdrawing from a course.

Directed Reading / Directed Studies

Directed Reading and Directed Studies require the sponsorship of a member of the faculty and approval by the relevant department, and a description of the work to be undertaken, which, in turn, requires planning in advance of the registration period. Sufficient time, therefore, must be allowed for such planning and for obtaining the necessary faculty approvals.

While a Directed Reading or Directed Studies project normally is student-initiated, early interaction with faculty is essential in the development of a mutually acceptable project description. At a minimum, such a description should contain an outline of the study topic, specification of the work to be done and the materials to be read, the credit to be given, the type and frequency of faculty-student contact, and a statement of the evaluative criteria to be used by the faculty member.

A student may register for not more than six semester hours of Directed Reading and/or Directed Studies per semester with not more than three semester hours granted for any single such course. Not more than twelve credits received from Directed Reading and/or Directed Studies courses may be applied toward a bachelor's degree. The Directed Reading proposal form is available in division and college offices or may be downloaded at <http://hilo.hawaii.edu/registrar/forms.php>. Once completed, the original form must be submitted to the Office of the Registrar.

Financial Obligations

Students who have not satisfactorily adjusted their financial obligations (tuition and fees, traffic violations, library fines, locker fees, laboratory breakage charges, transcript fees, loans past due, rental payments, etc.) may be denied transcripts, diplomas, and registration. A copy of the "Rules and Regulations Governing Delinquent Financial Obligations Owed the University of Hawai'i," issued by the Board of Regents, is on file in the Business Office or online at <http://www.svpa.hawaii.edu/svpa/apm/treas/a8731.pdf>

High School Students (Running Start/ Early Admission Program)

The Running Start/Early Admission Program is intended to encourage highly motivated and academically talented high school juniors or seniors to advance in their schooling by supplementing their regular high school work with selected college courses. Interested applicants must comply with the regular admissions application process. After consultation with their high school counselor and the University Admissions staff, qualified candidates may be admitted on a part-time, non-degree status. Continuation in the Early Admission Program depends upon the maintenance of a 2.0 grade point average at

the University and approval of the University in consultation with the high school counselor. Federal financial aid is not available for Running Start/Early Admission students. A student seeking Running Start/Early Admission should submit the following items to the Admissions Office: a) a letter of recommendation from the principal, teacher, or the guidance counselor; b) an official high school transcript and c) scores from the Scholastic Aptitude Test. Details available at http://hilo.hawaii.edu/studentaffairs/admissions/adm_reqts_early.php

Math Placement Exam

Students may need to take the Math Placement Exam prior to taking certain designated math courses. The math placement exam is not required for students who plan to enroll in MATH 100, 121, or 206 and higher. (Transfer students or new students who plan to enroll in MATH 206 or high must speak with a math faculty member before registration for any such course.) Please allow one hour for the exam and bring a calculator along with your photo ID and student ID number. Please refer to the individual course descriptions to determine which apply. Math Placement exams are offered in the math lab on an ongoing basis throughout the spring semester. Contact the Math Lab at (808) 932-7531 to schedule a time to take the test. If you are not a continuing student, you may need to take the exam before you can take the class. Website: <http://hilo.hawaii.edu/kilohana/mathpe.php>. Please contact CCECS at (808) 974-7664 for more information or if you are having difficulty enrolling in your math course.

Transfer Credits

Summer Session students who are regularly enrolled at other colleges and universities and who intend to transfer credits from UH Hilo to their home institutions are encouraged to secure advance approval of their UH Hilo course selections from their home institutions. Even though courses at UH Hilo are fully accredited and are generally accepted for transfer credit, decisions on transferability rest with the receiving college or university.

Writing Intensive (WI) Courses

A WI course is a discipline-specific content course in which writing plays a major, integrated role. A "WI" preceding the course title in the schedule of courses designates writing intensive courses. Website: <http://www.uhh.hawaii.edu/academics/wi/>

Writing Placement Exam

The Writing Placement Exam is a timed essay exam that determines what level writing course you will be assigned to if you do not possess SAT-W or ACT scores. Website: <http://www.uhh.hawaii.edu/academics/wpe/>.

Tuition and Fees

Tuition and fees rates for Summer 2014 are:

Undergraduate Tuition - resident	\$258 per credit hour
Undergraduate Tuition – non-resident	\$366 per credit hour*
Graduate Tuition	\$514 per credit hour
Graduate Nursing – resident	\$635 per credit hour
Graduate Nursing – non-resident	\$1,269 per credit hour
Student Life Center Fee	\$35
Student Activity Fee	\$2

*For Summer 2014, the Board of Regents has approved a special rate for the Western Undergraduate Exchange (WUE) and for Pacific Island students. The rate is \$312 per credit.

Lab and Other Fees

A number of courses carry additional fees. Please refer to the course descriptions for information.

College Administrative Fee

Some courses do not have tuition cost, but have a \$129 (1/2 of one undergraduate, resident credit) Administrative Fee per course. This fee is non-refundable and non-transferable.

Student Fees

A \$35 Student Life Center fee and a \$2 student activity fee are assessed to all students enrolling in credit courses. An on-campus activity is planned during the Summer Session.

Tuition Waivers for Faculty and Staff

Tuition waivers are available to regular or temporary employees who are designated as 0.5 FTE or more on their appointment forms. Tuition may be waived for up to six credits; eligible faculty or staff using the waiver are responsible for a \$129 (1/2 of one undergraduate, resident credit) non-refundable administrative fee for each course.

Payments

Students are not sent a bill. For registration to be official, however, all tuition and fees must be paid at time of registration.

Tuition and fee payments can be made by:

MyUH Online: Pay by MasterCard, VISA, or any credit card accepted by the Discover Network (Discover, Diners, and JCB) pinless debit card or web check (checking or savings account). Registered students may sign up for an installment payment plan for the fall and spring terms. Log on to MyUH for more details. The payment plan is not available during the summer terms.

Mail: Make checks payable to "University of Hawai'i at Hilo" and mail to: UH Hilo Cashier's Office, 200 W. Kawili St., Hilo, HI 96720. Mail payments must be RECEIVED by the appropriate payment deadline. You should allow a minimum of 5 days for delivery prior to the deadline. Do not use Campus Mail. To ensure proper crediting to your account, write your UH number on the bottom left corner of the check.

In Person: Pay by cash, check, money order, or cashier's check at any campus business/cashier's office.

Parents and Other Authorized Users: If you have been set up as an Authorized User, you may logon to the Authorized User site with your email address and password provided to you.

EFT: The University of Hawai'i does not accept wire transfers or e-mail payments from individual students.

Financial Liability Policy

Enrollment at the University of Hawai'i signifies consent to, and acceptance of, all policies and procedures governing enrollment, including financial liability. Students who fail to remit payment when due, agree to pay the University of Hawai'i all reasonable costs for collection, including collection agency, attorney's, and court fees.

REMEMBER: If we do not receive your payment, a financial obligation "hold" may be placed on your student record. If you no longer wish to be registered, please drop the course(s) before the end of the 100% refund period to avoid financial or academic penalties.

Financial Support

Financial Aid for Summer Sessions Visiting Students

Contact the Financial Aid Office at your university or college for information about summer financial aid availability and procedures BEFORE registering for classes.

UH-Hilo Financial Aid Office

200 W. Kawili Street

Hilo, HI 96720-4091

Ph: (808) 932-7449

Email: uuhfao@hawaii.edu

Website: <http://hilo.hawaii.edu/studentaffairs/finaid.php>

Financial Aid for Current UH Hilo Students

UH Hilo students who received financial aid in the spring semester may be considered for financial aid from UH Hilo in the summer. If you receive financial aid during the summer, contact the Financial Aid Office before dropping below full-time or withdrawing from a summer session. Telephone: (808) 932-7449; website: <http://hilo.hawaii.edu/studentaffairs/finaid.php>

Veteran Administration (VA) Benefits

If you are a veteran seeking VA educational benefits (including certification) consult the VA Regional Office or the Campus VA representative at (808) 932-7634, or visit website: <http://hilo.hawaii.edu/registrar/veteran.php> before registering for courses. Not all courses are recognized for educational benefits by the VA.

Grades

The grading system: A, A-, B+, B, B-, C+, C, C-, D, F, CR (Credit), NC (No Credit), W (Withdraw), and I (Incomplete).

Students will access their grade results through the MyUH Web site: <https://myuh.hawaii.edu/>.

Transcripts

Paper copies are not sent to students. Students may obtain an official transcript of his/ her academic record by filing a written request at the Business Office. A fee of \$5 is charged in advance for each transcript requested. Additional information and a form are available at http://www.uhh.hawaii.edu/forms/transcript_request_form.pdf

Summer Session at UH Hilo on Hawai'i Island

Come and celebrate this summer at UH Hilo, one of the "coolest places to work, play, study, party and live." (Outside magazine) Imagine yourself in a charming suburban town, amid people from numerous cultural backgrounds. You are surrounded by lush green landscapes, deep blues of the Pacific Ocean and bright colors of tropical flowers and Hawaiian print textiles. Residents reflect their pleasure living here by the many smiles you see. You are in the hometown of the University of Hawai'i at Hilo on the Big Island of Hawai'i. UH Hilo welcomes you to explore the world-class educational environment around which the university has grown.

Hilo, with approximately 45,000 people, has the friendly atmosphere of a small town with the amenities a college person expects from a university town -- shopping centers, movie theaters, an array of restaurants to suit all tastes and pocketbooks, community service organizations, and events to please those interested in culture and the arts.

The Big Island is blessed with unusual lava beaches, beautiful waterfalls and botanical gardens, an approachable and fascinating active volcano nearby in Hawai'i Volcanoes National Park, and the 14,000-foot Mauna Kea, which has both the best observatories in the world for studying celestial bodies and snow in the winter for those who like to ski Hawaiian-style.

At UH Hilo, we are privileged to live in the middle of the world's greatest earth science laboratory where students can safely and effectively study active volcanoes, the ocean and its bounty of marine life, astronomy from one of the world's greatest vantage points, and a splendid array of fascinating and varied meteorological, biological and climatic phenomena.

UH Hilo, fully accredited by the Western Association of Schools and Colleges, is part of the Hawai'i system of higher education. UH Hilo emphasizes accessibility to facilities and instructors in a small campus atmosphere. UH Hilo faculty and staff have uniquely tapped the rich cultural heritage and environmental resources of the island in programs offered by the Kalakaua Marine Education Center, the Center for the Study of Active Volcanoes, and the Space Sciences Center.

UH Hilo and the Big Island offer just the right blend of small town hospitality and worldly sophistication. The Big Island is the perfect place to spend the summer learning about the wonders of our island environments...the land, the sea, the sky, and the people.

We invite you to come and share in the excitement of Hawai'i Island!



GETTING TO HILO

You are encouraged to consult with your travel agent or airline offices for the best fares. You also are encouraged to make your travel arrangements well in advance because summer is a very popular time for travel to Hawai'i.

Please make sure when doing your travel arrangements that your final destination is listed as ITO (Hilo).

Getting Around

If you made arrangements for campus housing, take a taxi to the UH Hilo main campus. There are several taxicab companies listed in the yellow pages of the phone book. Be sure to have the map from the Summer Session catalog in hand to help the driver find the residence halls. Approximate fare is \$15.

Bus service is not available from the airport. The County of Hawai'i operates buses on a limited/fixed schedule over much of the rest of the island. The fare is between \$1.00 and \$7.50 with your valid student identification card, depending on how far you ride.

Once you are on the UH Hilo campus, you may purchase share ride taxi coupons and bus tickets from the Campus Center Information Desk.

Although there are nearby convenience stores, the campus is approximately three miles from the ocean and the closest mall.

CAMPUS SERVICES

Books and Materials

Textbooks and materials required for each course may be purchased from the UH Hilo Bookstore

(808-932-7394) from 8:00 a.m. to 4:30 p.m. Monday through Friday. Website: <http://hilo.hawaii.edu/uhh/about/bookstore.php>

Counseling Services

The goal of Counseling Services is to assist individuals in defining and achieving personal, academic, and career goals through a variety of counseling services. Services are available on both a walk-in and appointment basis. For an appointment, call (808) 932-7465. Website: <http://www.uhh.hawaii.edu/studentaffairs/counseling/>

Food Service

Sandwiches, salads, snacks and beverages will be available at the Mookini Coffee Cart on the Campus Center Plaza for both Summer Session I and II. The Hale Kehau Dining Room will be open during Summer Session II.

Summer Ai Hilo

Summer Art Institute - UH Hilo Art Department

Summer Art Institute is an intense, six week studio art program offered in the summer session at UH Hilo. Enrollment is open to a limited number of students, teachers, and artists.

Historically, the Art Department at the University of Hawai'i at Hilo has attracted students who appreciate the opportunity to pursue higher education grounded within an intimately scaled program. For artists, UH Hilo's location in a lush, tropical landscape shaped by the formidable forces of nature provides inspiration in every direction.

The program offers participants many opportunities to interact with world-class visiting artists and faculty, view special exhibits, attend artist lectures, and participate in focused art workshops. This year's six week program will feature offerings through the Art Department in the areas of printmaking, mixed media, digital photography, and art appreciation. Individuals seeking art experiences, but not a degree, may take the course as an unclassified student without enrolling in a degree program.

Featured this summer are: John Hitchcox, Crystal Wagner, and Jon Goebel.

For more information, go to <http://hilo.hawaii.edu/~art/summer-art-institute/>.

Housing

The housing application is available at <http://hilo.hawaii.edu/housing/>

There will be an application fee of \$10 and a security deposit of \$100.

Session I housing is available from May 19 to June 21 for \$404.25.

Session II housing is available from June 22 to August 2 for \$502.25

For more information Housing at:

Student Housing Office

University of Hawai'i at Hilo

200 W. Kawili Street

Hilo, Hawai'i 96720-4091

Phone: (808) 932-7403

Email: uhhouse@hawaii.edu

Website: <http://hilo.hawaii.edu/housing/>

Off-campus Housing

Off-campus housing is also available at the same website, <http://hilo.hawaii.edu/housing/>.

Library

The Library will be open throughout the Summer Session, hours will be posted at <http://library.uhh.hawaii.edu/>.

Student Life Center

The goal of the Student Life Center provides students with a wide variety of opportunities for recreation, fitness and wellness. The Center strives to provide an open, safe environment for recreation, learning, and social interaction while meeting user demands. <http://www.uhh.hawaii.edu/rec/center/>

Special Programs and Events

Fitness for Life: More Than Just Another Exercise Program

The University of Hawai'i at Hilo's Fitness for Life targets not only a person's physical health, but strives to bring about an overall sense of wellbeing and balance in one's life. Offering a variety of classes designed with something for everyone, this is truly lifelong learning at its best! Check out our non-credit recreation and leisure offerings for the summer and learn something without the stress of being graded.

Contact CCECS, 808-974-7664, for course listing and registration information, or visit us online at www.uhh.hawaii.edu/academics/ccecs/fitness





Marine Science on the Big Island

The Marine Science Summer Program at the University of Hawai'i at Hilo is designed to take full advantage of the "Big Island" of Hawai'i's variety of marine environments ranging from deep ocean to coral reef to estuary. An exciting array of ocean activities is planned. These activities are designed to stimulate the student's interest, provide experience-oriented learning and take full advantage of the island's exotic offerings.

The Island of Hawai'i is a treasure of unique diversity. With its sometimes snow-capped mountain peaks, pasturelands, lush tropical rain forests, rainbow arched valleys, and active volcanoes, the Big Island has been described as a tropical mini-continent. An internationally renowned site for astronomical observation, the island is also home of the world-famous Hawaiian Volcanoes Observatory. The island boasts beaches of black, white or green sand providing uncrowded access to pristine waters. Scientists and visitors alike are afforded the possibility of observing glowing red lava flowing into the sea from coastal vents. The Big Island of Hawai'i is twice the size of all the other Hawaiian Islands put together and unsurpassed in beauty by any other island in the Hawaiian chain. From its people who carry with them the spirit of "Aloha" to the richness of its lands, the Big Island of Hawai'i is the perfect place to spend the summer learning about the wonders of the sea.

The University of Hawai'i at Hilo, fully accredited by the Western Association of Schools and Colleges, is a part of the Hawai'i system of higher education. Its programs emphasize accessibility to facilities and instructors in a small campus atmosphere. Teaching is a priority concern of all UH Hilo Faculty. Professors are encouraged to involve students in their own research and publications; as a result, UH Hilo students do very well in graduate school. UH Hilo Marine Science Faculty has tapped the rich cultural heritage and environmental resources of the Big Island in such programs as the Marine Science Department, the Marine Science Summer Program, the Kalakaua Marine Education Center, and the Marine Option Program.

With its combination of an ideal environment, excellent curriculum, outstanding instructors, its new laboratory and classroom building, and research/teaching vessel, the UH Hilo Summer Marine Science Program is one of the best opportunities in the nation for undergraduates to study marine science. In recognition of this exceptional summer program the UH Hilo Summer Marine Science Program has received an "Award for Excellence of Program" from the Western Association of Summer School Administrators, an organization representing over 80 member universities in the western U.S., Canada, and Mexico.

For a special marine science brochure, contact:

UH Hilo CCECS at (808) 974-7664, FAX (808) 933-8863, e-mail summer@uhh.hawaii.edu,

Web site <http://www.uhh.hawaii.edu/academics/ccecs/> or <http://www.kmec.uhh.hawaii.edu> or write to:

Summer Program in Marine Science

University of Hawai'i at Hilo - CCECS

200 West Kawili Street

Hilo, HI 96720-4091



UNIVERSITY OF HAWAI'I AT HILO

Summer Session Application Form

UNIVERSITY
of HAWAI'I

HILO

PLEASE TYPE OR PRINT CLEARLY IN INK. COMPLETE BOTH SIDES OF THIS FORM, DETACH, AND SUBMIT IT TO THE ADMISSIONS OFFICE

SEMESTER ENTERING <input type="checkbox"/> SUMMER 2014	SOCIAL SECURITY NUMBER OR STUDENT ID NO. ____/____/____	LEGAL NAME: FAMILY / LAST	FIRST / GIVEN	FULL MIDDLE	ANY OTHER NAMES USED ON TRANSCRIPTS, ETC.
GENDER <input type="checkbox"/> MALE <input type="checkbox"/> FEMALE	BIRTHDATE month / day / year ____/____/____	BIRTHPLACE (city, state or foreign country)	CITIZENSHIP <input type="checkbox"/> USA <input type="checkbox"/> OTHER _____ <small>(specify country)</small>		NON-US CITIZENSHIP-VISA TYPE (attach copy of greencard) <input type="checkbox"/> 1 STUDENT VISA <input type="checkbox"/> 2 IMMIGRANT-DATE REC _____ <input type="checkbox"/> 3 OTHER (specify) _____

NAME OF HIGH SCHOOL GRADUATED / WILL GRADUATE FROM	STATE / COUNTRY	MONTH / YEAR GRADUATED / WILL GRADUATE
--	-----------------	--

YOUR CURRENT MAILING ADDRESS – NUMBER STREET	CITY	PROVINCE	STATE OR COUNTRY	ZIP/ POSTAL CODE	UNTIL: month/day/year	PHONE <small>(home)</small> _____ <small>(work)</small> _____
YOUR PERMANENT MAILING ADDRESS – NUMBER STREET	CITY	PROVINCE	STATE OR COUNTRY	ZIP/ POSTAL CODE	PHONE	

E MAIL _____

ETHNICITY (circle one)

AA AI CA MX	African or Black American Indian Caucasian or White Mixed Race (two or more)	AI CH FI JP KO LA	Asian Indian Chinese Filipino Japanese Korean Laotian	TH VI OA HW SA TO	Thai Vietnamese Other Asian Hawaiian Samoan Tongan	GU MC OP MP OT	Guamanian or Chamorro Micronesian Other Pacific Islander Mixed Pacific Islander Other
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LIST YOUR CHOICE OF CAMPUSES, MAJORS, AND CERTIFICATES/DEGREES YOU ARE SEEKING

CAMPUS	MAJOR	CERTIFICATE/DEGREE
1. University of Hawai'i at Hilo	Unclassified	
2.		

LIST EVERY COLLEGE, UNIVERSITY, BUSINESS AND POST-SECONDARY SCHOOL ATTENDED, INCLUDING ANY UH CAMPUS, AND THE ONE YOU ARE CURRENTLY ENROLLED IN, IF ANY

NAME OF INSTITUTION (Do not use initials) LIST MOST RECENT FIRST	ATTENDED / ATTENDING	CITY / STATE OR CITY / COUNTRY	ATTENDED / ATTENDING		NAME OF DEGREE, DIPLOMA OR CERTIFICATE	MONTH / YEAR EXPECTED OR RECEIVED
			FROM MONTH / YR	THROUGH MONTH / YR		
						____/____
						____/____
						____/____
						____/____
						____/____

COMPLETE THIS SECTION IF YOU ARE CURRENTLY ENROLLED IN A COLLEGE OR UNIVERSITY (attach additional sheet if necessary)

NAME OF COLLEGE OR UNIVERSITY CURRENTLY ATTENDING	CREDIT HOURS	LOCATION (CITY/STATE)	TERM/YEAR CURRENTLY ENROLLED IN
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APPLICANT'S CERTIFICATION

I certify that the answers and responses provided for all of the items on the **University of Hawai'i at Hilo Application Form** are complete and true to the best of my knowledge and belief. I understand that providing incomplete, incorrect, or false information may result in the rescission of my admission and subject me to the requirements and/or disciplinary measures as provided under the University's **Student Conduct Code**. Furthermore, I understand that I may be required to produce certified documents relative to the determination of my residency status and that the provision of incorrect information regarding my residency declaration will also subject me to the requirements and/or disciplinary measures provided for in the University's rules and regulations governing the determination of residency for admission and tuition purposes.

Date: _____ Signature: _____

Do you wish to claim state residency? Yes No If yes, continue on reverse side

Name: _____
Last First MI

RESIDENCY DECLARATION

APPLICANT NAME: _____
Print Legal Last Name First Name Full Middle Name

SECTION A - I claim legal residency in the State (or country) of: _____

YES NO Check the Appropriate Box.

- I have been present in Hawai'i continuously for the last 13 months
- My Parent(s)/Legal Guardian(s) claimed me on their Personal Income Tax for another state this past year
- I have filed a Hawai'i Individual Tax Return as a Resident for the last two years
- I registered to vote in the State of Hawai'i
- I voted in the last election in the State of Hawai'i

If you are less than 19 and unmarried, please answer the following questions based on your Parent or Legal Guardian:

My Parent/Legal Guardian:

- Claims legal Residency in the State of Hawai'i
- Has been present in Hawai'i continuously for the last 13 months
- Has filed a Hawai'i Individual Tax Return as a Resident for the last two years
- Is registered to vote in the State of Hawai'i
- Voted in the last election in the State of Hawai'i
- Is a US citizen
- If not a US citizen, has been a Permanent Resident for more than one year (attach copy of green card)

Relationship to Applicant: _____

Parent/Legal Guardian Signature: _____ Date: _____

If your Legal Guardian is court appointed, submit a copy of the court order with this application.

SECTION B - College Enrollment

This past year, I enrolled in a publicly supported college or university outside the State of Hawai'i. YES NO (If NO, skip to Section C)

I paid the following tuition at that institution: Resident Nonresident Resident due to nonresident exemption based on: _____

SECTION C - Exemptions from the Nonresident Tuition, leave blank if it does not apply.

- I am a full-time faculty or staff member of the University of Hawai'i, or a spouse or legal dependent of such person (Attach employment contract)
- I am Hawaiian and a resident of another state (Attach an official copy of your Birth Certificate, and if necessary, that of your parents/grandparents documenting Hawaiian ancestry)
- I am a citizen of _____ which has no public institution of higher education granting baccalaureate degrees (See page 7)
- I am a member or authorized dependent of a member of the U.S. armed forces, on active duty, stationed in Hawai'i (complete verification below)
- I am a member of the Hawai'i National Guard or Hawai'i-based Reserves (complete verification below)

VERIFICATION OF U.S. ARMED FORCES – attach Military Orders

Permission is hereby granted to release information to UH Campus:

Member's Relationship to Applicant:

Applicant's Signature: _____

Self Spouse

Military Member's Signature: _____

Parent Other (specify) _____

To be completed by the Member's Commanding Officer:

Name, Rank, & Branch of Service of member of the U.S. Armed Forces on active duty stationed in Hawai'i, or member of the Hawai'i National Guard or Hawai'i-based Reserves

Estimated Date (mm/dd/yyyy): _____

Rotation from Hawai'i or separation from military service, whichever is earlier (Do Not Use "Indefinite" Or Leave Blank)

Signature of Commanding Officer Date

Rank and Branch of Service in Hawai'i

Print Name

Phone Number of Branch of Service in Hawai'i

Course Description

AGRIBUSINESS (AGBU)

AG 194, Special Topics: Developing an Agribusiness

This intensive course will be based out of Polestar Gardens in the Puna District, outside of Pahoehoe. We will visit and participate with sustainable farmers throughout the Big Island to explore best sustainable practices related to culture, place and people. At the heart of course is a commitment to awakening responsibility through loving relationships with land and people. This course is a response to the growing interest and need to grow our own food without imported expensive fertilizers and to provide interested community members and students with knowledge and experience that is needed to live sustainable thriving lives.

AGRICULTURE (AG)

AG 230, Sustainable Agriculture, 3 credits

Evaluation of conventional and alternative farming methods in the U.S., Polynesia, Southeast Asia, Africa and Latin America from a long-term perspective. Analysis of the effects of those practices on environmental quality, agrosystems, and food security. Consideration of conflicting values and resolution. (GenEd/IntReq: GCC)

ANTHROPOLOGY (ANTH)

ANTH 100, Cultural Anthropology, 3 credits

Humans as cultural and social beings. The major concepts and conclusions of cultural anthropology. Biological, social, and linguistic foundations of culture. Basic research methodology.

ANTH 324, Culture, Sex and Gender, 3 credits

A cross-cultural examination of the development of gender systems and gender roles. Consideration of sex roles and activities as part of the larger gender system. Pre: ANTH 100 or instructor's consent. Same as WS 324.

ANTH 347, Pidgins and Creoles, 3 credits

A study of the world's pidgins and creoles; the origin and nature of pidgins and creoles; the relationship of Hawaiian Creole English to other Creoles in the world; the link between the developments of a Creole and language acquisition. Recommended: LING 102 or 121 (Introduction to Linguistics). Same as ENG 347, LING 347.

ART

ART 101, Introduction to Visual Arts, 3 credits

Slide/lecture course and introduction to the visual arts in their various forms and expressions.

ART 109, Intro To Drawing & Painting, 3 credits

Studio experiences for non-majors. Emphasis on formal concepts in drawing and painting. The course incorporates various drawing and painting media into exercises, projects, and lectures to develop personal expression. \$100 lab fee payable upon registration.

ART 300, Intermediate Studio Seminar, 3 credits

Studio explorations in a variety of media including mixed media. Presentations, critiques, and assigned readings for the purpose of comparative study and discussion. Pre: Foundation Program Studios (ART 121, 122, 123, 124) and completion of two semesters of 200-level art studios. May be retaken for a total of 9 credits. \$100 lab fee payable upon registration.

ART 308, Creative Digital Photography, 3 credits

This course is designed to develop and expand ideas about photographic representation by expanding students' range of interests and uses of the medium. Both digital imaging techniques and silver-based materials are explored with an eye toward expansion and experimentation. Projects include invented persona writing, pinhole pictures, the body and expressive gesture, cross-media appropriation, and an independent project. May be repeated for up to 9 credits. Pre: ART 123.

ASTRONOMY (ASTR)

ASTR 110, General Astronomy, 3 credits

A survey of modern astronomy intended for non-science majors; the structure and evolution of the solar system, stars, stellar systems, and the Universe. If students desire to take ASTR 110, 180, and 181, they may receive credit for ASTR 110 only if it is taken prior to taking ASTR 180 (Principles of Astronomy I) and ASTR 181 (Principles of Astronomy II).

ASTR 150, Life in the Universe, 3 credits

The possibility that life might exist elsewhere in the universe has fascinated human beings ever since our ancestors first gazed into the starry sky. In this course, the question for extraterrestrial life is considered from astronomical, biological, and sociological perspectives. Topics include planets, stars and galaxies, the Big Bang, the origin and evolution of life on Earth, searches for extraterrestrial life, and more. A non-mathematical course for non-science majors who want to explore astronomy.

BIOLOGY (BIOL)

BIOL 125, Intro Cell & Molecular Biol, 3 credits

Introduction to cell and molecular biology for majors in the natural and health sciences. Cell structure and function, the molecular basis of life, metabolic pathways, classical and molecular genetics, the molecular and biological evolution of the universe. Pre: high school biology (or BIOL 101), high school chemistry (or CHEM 114).



BIOL 175, Introductory Biology I, 3 credits

Principles of cell structure, replication, and metabolism. Classical and molecular genetics, and evolution. Biodiversity of prokaryotes, viruses, fungi, and plants. Plant structure and function. Biology 175 and 176 are offered both semesters, and students may enroll in either (but not both) during the fall or spring semester.

BIOL 175L, Introductory Biology I Lab, 1 credit (lab)

Laboratory exercises covering cell structure, replication, and metabolism; classical and molecular genetics; evolution; and biodiversity of prokaryotes, viruses, fungi, and plants. Lab should be taken concurrently with BIOL 175. \$25 lab fee payable upon registration.

BIOL 176, Introducing Biology II, 3 credits

Biodiversity of animal-like protists, invertebrates, and vertebrates. Animal tissues, sensory reception and integration, endocrine systems, support and movement, circulation and immunity, gas exchange, digestion, kidney function, reproduction and development. Population and community ecology, energy flow and biogeochemical cycles. BIOL 175 and 176 are each taught both semesters, and students may enroll in either (but not both) during either fall or spring semesters.

BIOL 176L, Introductory Biology II Lab, 1 credit (lab)

Laboratory for Introductory Biology II. Laboratory exercises covering structure, function, and natural history of animal-like protists, invertebrates and vertebrates; structure and function of animal tissues; reproduction and development; and community ecology. BIOL 176L should be taken concurrently with BIOL 176. \$25 lab fee payable upon registration.

BIOL 194L, Molecular Genetics Lab Techniq, 2 credits (lab)

A laboratory class that will cover practical molecular research skills and best practices. The main topics to be covered are Genomic DNA Extraction, Polymerase Chain Reaction, DNA sequencing, DNA genotyping, and computer data analysis. No Pre-requisites needed for this class. \$250 lab fee payable upon registration.

BIOL 243, Human Anatomy and Physiology I, 3 credits

The anatomy and physiology of the major human organ systems and physiological processes.

BIOL 243L, Human Anatomy and Physiology Lab, 1 credit (lab)

Laboratory for study of human anatomy (including microscopic) and physiology. \$35 lab fee is payable upon registration.

BIOL 275, Fundamentals of Microbiology, 3 credits

A survey of microbiology with emphasis on bacteria, viruses, infectious diseases and their control. Pre: one semester of college chemistry. Recommended: at least one semester of BIOL 101 (General Biology), 175, or 176.

BIOL 275L, Microbiology Lab, 1 credit (lab)

Required laboratory for Fundamentals of Microbiology. \$60 lab fee payable upon registration.

BIOL 280, Biostatistics, 3 credits

Statistical analysis as applied to research in the Biological Sciences. Theory and applications of statistics; experimental design; basic statistical concepts; hypothesis testing; parametric and non-parametric analyses. Group and independent projects, computer analysis of data.

BIOL 281, General Ecology, 3 credits

General ecological and evolutionary principles. Relationship of plants and animals to their environments. Processes regulating growth and evolution of populations. Community structure and ecosystem function. Pre: BIOL 175 or 176. High school algebra or equivalent is strongly recommended.

BUSINESS (BUS)

BUS 100, Introduction to Business, 3 credits

A study of business functions, methods of business operation, types of business ownership, and the role of business organizations in contemporary society.

CHEMISTRY (CHEM)

CHEM 114, Introductory Chemistry, 3 credits

Introduction to basic chemical principles. Pre: competence in high school algebra as demonstrated by a) the math placement test or b) the first 20 questions of the ACS chemistry placement exam. (Both exams are offered at UH Hilo.)

CHEM 114L, Introductory Chemistry Laboratory, 1 credit (lab)

Introduction to basic chemical laboratory principles and techniques. Pre: concurrent registration in CHEM 114. \$20 lab fee payable upon registration.

CHEM 124, General Chemistry I, 3 credits

A mathematically rigorous introduction to chemistry designed for majors in the natural sciences. Topics covered include measurement and problem solving, structure of atoms, molecules, and compounds; chemical equations, chemical quantities and aqueous reactions; behavior of gases; thermochemistry; quantum-mechanical model of the atom; periodic property of the elements; chemical bonding. Pre: Passing core on the chemistry placement exam.

CHEM 124L, General Chemistry I Laboratory, 1 credit (lab)

Experiments illustrating the fundamental principles and techniques of chemistry. Pre: concurrent registration in CHEM 124 or prior credit for CHEM 124. \$20 lab fee payable upon registration.

CHEM 125, General Chemistry II, 3 credits

A mathematically rigorous continuation of CHEM 124. Topics covered include liquids, solids and intermolecular forces; properties of solutions; chemical kinetics and equilibrium; acids and bases; aqueous ionic equilibrium; free energy and thermodynamics; electrochemistry. Pre: a grade of "C" (not "C-") or better in CHEM 124.

CHEM 125L, General Chemistry II Laboratory, 1 credit (lab)

Experiments illustrating the fundamental principles and techniques of chemistry. Pre: concurrent registration in CHEM 125. \$20 lab fee payable upon registration.

CHEM 241, Organic Chemistry I, 3 credits

The study of carbon compounds. Topics include molecular structure, stereochemistry, molecular spectroscopy, reactions and methods of preparation of principal classes of organic compounds. Reaction mechanisms. Pre: CHEM 125 and 125L or instructor's consent.

CHEM 241L, Organic Chemistry I Laboratory, 1 credit (lab)

Techniques of organic chemistry, including synthesis and qualitative analysis. Applications include spectroscopy and chromatography. Pre: concurrent registration in CHEM 241. \$20 lab fee payable upon registration.

CHEM 242, Organic Chemistry II, 3 credits

The study of carbon compounds. Topics include molecular structure, stereochemistry, molecular spectroscopy, reactions and methods of preparation of principal classes of organic compounds. Reaction mechanisms. Pre: CHEM 241 and 241L or instructor's consent.

CHEM 242L, Organic Chemistry II Laboratory, 1 credit (lab)

Techniques of organic chemistry, including synthesis and qualitative analysis. Applications include spectroscopy and chromatography. Pre: concurrent registration in CHEM 242. \$20 lab fee payable upon registration.

COMMUNICATION (COM)

COM 100, Human Comm in Diverse Society, 3 credits

The role of human communication in meeting the task and social needs of a multicultural society. Emphasis on communication concepts, principles, and cultural issues in interpersonal, small group, organizational, public, mediated, and global contexts.

COM 240, Professional Communication, 3 credits

An overview of the various approaches to organizations, communication, public relations, leadership, and interviewing. Professional presentation, writing, small group problem solving and consulting skills are developed. Also addressed are diversity, technology, and globalization issues.

COM 241, Health, Culture and Diversity, 3 credits

This course is an overview of the study of health communication. It is aimed to provide exposure to concepts and principles in the field, focusing on advocacy and individual awareness in current events. Topics will include the dynamics shared between health care providers and patients, the role of mass media, promotion of public health campaigns, and culturally diverse approaches to health care.

COM 270, Introduction to Theories of Human Communication, 3 credits

Examination of the theoretical foundations of the human communication discipline. Coverage of traditional and contemporary theories in such areas as interpersonal, small group, organizational, intercultural, public and mass communication.

COM 344, WI/Sustainability, Communication & Culture, 3 credits

Diverse theories and perspectives related to sustainability, communication and culture are examined. Sustainability is related to global and local cultures, the development of healthy individuals, relationships, organizations, communities. The ways that rhetoric, media, and new technologies may be used to promote sustainability are examined.

COM 359, Intercultural Communication, 3 credits

Linguistics and nonverbal variables that influence the effectiveness of cross-cultural communication. (GenEd/IntReq: H/A/P)

COM 375, Nonverbal Communication, 3 credits

The nonverbal dimensions of human communication.

COM 420, Family Communication, 3 credits

Foundational concepts and theories are introduced. Communication dynamics within families are explored. Narrative, functional, interpretive, and systems approaches to family communication are included. Cultural influences are examined. Conditions necessary for optimal family functioning are addressed. (same as WS 420)

COM 441, Leadership & Communication, 3 credits

Relationships between communication and leadership including a consideration of relevant theories, concepts, tools, and skills. Leadership and communication are examined in relation to organizational culture, change, diversity, technology, and decision making. Pre: COM 200 and 251 or instructor's consent.

COM 451, WI/Communication and Ethnography, 3 credits

Study of ethnography as a qualitative research method. Opportunities to collect data in the field by participating and observing (writing field notes, videotaping, and/or audio taping), interviewing (videotaping or audio taping), and investigating text (documents, diaries, photographs, films, etc.) are provided. New ethnographic form such as autoethnography, co-constructive narrative, interactive interviewing, creative non-fiction, poetry, fiction and performance are introduced.

COMPUTER SCIENCE (CS)

CS 141, Discrete Math for Comp Sci I, 3 credits

Includes logic, sets, functions, matrices, algorithmic concepts, mathematical reasoning, recursion, counting techniques, probability theory. Not open to students with credit in Math 310. Pre: MATH 104 or MATH 104F and MATH 104G.

CS 150, Intro To Computer Science I, 3 credits

Intended for Computer Science majors and all others interested in the first course in programming. An overview of the fundamentals of computer science emphasizing problem solving, algorithm development, implementation, and debugging/testing using an object-oriented programming language. Co-req: MATH 104 or MATH 205.

DRAMA (DRAM)

DRAM 318, WI/Playwriting, 3 credits

Basic course in writing for the stage. Development of theme, action, and characterization for the one-act play form. Pre: instructor's consent. Same as ENG 318.

ECONOMICS (ECON)


ECON 340, Money and Banking, 3 credits

Relation of monetary system to price level, employment and income; nature and functions of money and banking; role of money in international trade and inflation. Pre: ECON 131 (Introduction to Macroeconomics).

EDUCATION (ED)

ED 310, Foundations of Education, 3 credits

Introduction to the practice of thinking and the development of intelligence within the complexities of a diverse and transforming society. Historic aspects of education are explored along with philosophical and political movements so students understand education's potential. Critical thinking skills are de-



veloped to help students think seriously about education as a potential career and to prepare them for admission into the Teacher Education Program cohort. Required for admission into the Teacher Education Program cohort. Must be taken for grade. Pre: GPA of 2.5 and junior standing, or instructor's consent.

ED 640, Learner Development, 2 credits

Introduction to theories of learner development, including cognitive, linguistic, emotional, personality, and moral/prosocial development of students (grades K-12). Exploration of developmentally appropriate and challenging learning experiences. Pre: Admission to the UH Hilo's Master of Arts in Teaching (MAT) degree program.

ED 642, Learning Differences II, 1 credit

Application of inclusive instruction that acknowledges the influence of individual experiences, talents and prior learning, as well as language, culture, family and community values on student learning. Pre: Admission to the MAT program and ED 641.

ED 643, Learning Environments I, 1 credit

Introduction to theory and practice of classroom management at the elementary and secondary school levels. Exploration of student motivation and effective communication techniques as related to the establishment of a positive and caring learning environment. Pre: Admission to the UH Hilo's Master of Arts in Teaching (MAT) degree program.

ED 660, Professional Responsibility I, 1 credit

Overview of professional licensure standards and professional attributes. Professional development through field experiences in local schools. Pre: Admission to the UH Hilo's Master of Arts in Teaching (MAT) degree program.

ED 670, Field Experience I, 1 credit

Practical application of theories of learner development, learning environments, and teaching methods and strategies in local schools. Supervised observation and teaching with emphasis on lessons and unit planning and instruction. Pre: Admission to the UH Hilo's Master of Arts in Teaching (MAT) degree program.

ENGLISH (ENG)

ENG 209, Writing for Business, 3 credits

Working from logical and rhetorical principles, this course prepares students to write in the informative, analytical, and persuasive modes required for their major field and in their careers. Intended for students majoring in Business and related fields. Includes a formal research project and report. Pre: C or better in ENG 100, ENG 100T, ESL 100, or ESL 100T.

ENG 225, Writing for Sci & Technology, 3 credits

Working from logical and rhetorical principles, this course prepares students to write about science and technology in their academic disciplines and careers. Assignments include synthesis, process analysis, and argumentation. Intended for students majoring in the applied and natural sciences. Includes a formal research project and report. Pre: C or better in ENG 100, ENG 100T, ESL 100 or ESL 100T.

ENG 286B, Intro to Poetry Writing, 3 credits

An introduction to composing poetic verse. The course will introduce students to basic metrical patterns, rhyme schemes, and forms (including the sonnet, the cinquain, and the villanelle). Students will also undertake a study of key debates in the history of poetry, from both a western and non-western perspective. Pre: C or better in ENG 100, ENG 100T, ESL 100 or ESL 100T.

ENG 287, Introduction to Rhetoric, 3 credits

Survey of rhetorical history, studies and practices from classical to contemporary. Discussion of social, political, legal and ethical aspects of rhetoric and rhetorical theory. Pre: C or better in ENG 100, ENG 100T, ESL 100, or ESL 100T.

ENG 318, WI/Playwriting, 3 credits

Writing one-act plays for the stage and for radio. Examining and applying the requirements and uniqueness of writing for the stage play and for the radio-drama. Pre: ENG 100, ENG 100T (Expository Writing with Tutorial Assistance), ESL 100 (Expository Writing for Non-Native Speakers), or ESL 100T (Expository Writing for Non-Native Speakers with Tutorial Assistance). Same as DRAM 318.

ENG 345, Children & Literature, 3 credits

Literature in English for and by children, with special emphasis on the ways in which literature promotes social, emotional, and intellectual development. Pre: C or better in ENG 100, ENG 100T, ESL 100, ESL 100T or instructor's consent.

ENG 347, Pidgins and Creoles, 3 credits

A study of the world's pidgins and creoles with special reference to the Pacific region; the origin and nature of pidgins and creoles; the relationship between Hawai'i Creole English to other Creoles in the world. The link between the development of a Creole and language acquisition. Recommended: LING 102 or 121 (Introduction to Linguistics). Same as ANTH 347, LING 347.

ENG 356, Language and Gender, 3 credits

Students engage in the analysis of gender as it relates to language and society. Provides students with analytic resources for thinking critically about the relationship between language and social practice. Students gather and analyze data based on current theories. Pre: C or better in ENG 100, ENG 100T (Expository Writing with Tutorial Assistance), ESL 100 (Expository Writing for Non-Native Speakers), or ESL 100T (Expository Writing for Non-Native Speakers with Tutorial Assistance) and LING 102, or instructor's consent. Same as LING 356, WS 356.

ENVIRONMENTAL STUDIES/SCIENCE (ENSC)

ENSC 100, Intro to Environmental Science, 3 credits

Introductory course linking the human and physical/ chemical/biological world. Emphasis on current global and local issues related to pollution, biodiversity, ecosystem services, climate change, resource consumption and sustainability. Focus on critical thinking and the integration of both natural and social science perspectives in understanding and addressing environmental issues.

FINANCE

FIN 220, Personal Finance, 3 credits

A managerial concept is applied to personal financial affairs; traditional life-cycle approach is structured in terms of a personal balance sheet model; begins with various tools and techniques of planning and ends with the ultimate disposition of the estate; brief case problems are used for illustration. Pre: Sophomore standing.

GEOGRAPHY

GEOG 101, Geog & Nat Environ, 3 credits

Survey of the earth's physical environment, including distribution and associations between energy, climate, vegetation, and landforms. Human interrelationships with the physical landscape.

GEOG 102, World Regional Geography, 3 credits

Geographic survey of the world's major cultural regions. Processes of spatial integration and differentiation of economic, geo-political, and cultural landscapes. Natural resource distribution and the contrasts and linkages between the developed and under-developed world.

GEOG 335, Geog Of Oceania, 3 credits

Physical and human geography of the Pacific Islands region including Australia and New Zealand (excluding Hawai'i). Topics include: regional marine and terrestrial resources; human settlement and landscape transformation; population political geography; economic development, and resource management and environmental issues. (GenEd/IntReq: H/A/P, HPP)

GEOG 480, Geog Info Sys & Visualization, 3 credits (lec., lab)

Introduction to basic concepts and skills for using Geographic Information Systems (GIS) to analyze and visualize geospatial data. Topics covered include: computer representation of geographic information, construction of GIS databases, geospatial analysis and applications. Additional focus on visualization skills including cartographic principles and techniques. Pre: GEOG 201 or instructor's consent.



HAWAIIAN LANGUAGE (HAW)

HAW 101, Elementary Hawaiian I, 4 credits

Development of listening, speaking, reading and writing and analytical skills at the elementary level of auxiliary language. Taught within the context of the contemporary culture of the Hawaiian people. (GenEd/IntReq: H/A/P)

HAW 102, Elementary Hawaiian II, 4 credits

Continuation of HAW 101. Pre: HAW 101 or placement exam. (GenEd/IntReq: H/A/P)

HAWAIIAN STUDIES (HWST)

HWST 111, Hawaiian 'Ohana, 3 credits

The culture of the Hawaiian people as expressed in the home and family. The position of the family as the basis of the larger Hawaiian society and culture. Both ancient and modern aspects covered; extensive use of Hawaiian terminology.

HWST 213, Hawaiian Ethnzoology, 3 credits

Hawaiian fishes, birds, and other creatures: their identification, their place in the heritage of the Hawaiian people, methods of capture, their practical uses; extensive use of Hawaiian terminology. (GenEd/IntReq: H/A/P, HPP)

HISTORY (HIST)

HIST 151, World History: To 1500, 3 credits

History of the world from prehistoric origins to 1500. Satisfies General Education World Cultures Requirement.

HIST 152, World History: From 1500, 3 credits

History of the world from 1500 to the present. Satisfies General Education World Cultures Requirement.

HIST 274, History of Hawai'i, 3 credits

A survey course in the history of the Hawaiian Islands from Polynesian origins to contemporary multi-cultural society. Traces the impact of major events and historical figures upon Hawaiian society and also considers the Hawaiian response to these changes.

HIST 394H, Special Topics: Athletics & Health in Hawaiian History, 3 credits

This course surveys the history of `alapa & ola (athletics & health) in Hawaiian history – including historical concepts of well-being, diet, and lifestyle; the historical context and significance of Makahiki; sports activities such as surfing, paddling, sledding and their historical context and significance; and the history and significance of warrior training and martial arts in Hawai'i.

KE'ELIKOLANI HAWAIIAN LANGUAGE (KHAW)

KHAW 490, Base-level Fluency Hawn Med Ed, 1 credit

A review and strengthening of Hawaiian language fluency skills with focus on the applicability to Hawaiian medium education. Must be taken CR/NC. Conducted in Hawaiian. Pre: HAW 303 or simultaneous enrollment.

KINESIOLOGY AND EXERCISE STUDIES (KES)

KES 144, Ocean Safety, 1 credit (lab)

Gain an appreciation and awareness of the ocean habitat within the District of Hilo as well as develop general ocean safety skills.

KES 308, Science Behind the Training of Athletes, 3 credits

Basic understanding of training theory and the physiological and biomechanical factors that determine muscle strength and conditioning progression, including timing in training factors in exercise selection, and injury prevention.

KES 310, Basic Motor Learning, 3 credits

Basic understanding of the principles of motor learning and performance in a variety of contexts including teaching, coaching, design of performer-friendly equipment and work environments, and everyday motor skill learning.

KES 340, Science: Diet & Weight Cntrl, 3 credits

This course presents a basic understanding of the multiple factors involved with body weight control and health. This course centers on the important scientific factors of body weight control, including energy balance, basal metabolism, hunger versus appetite, nutritional function and needs, nature versus nurture of obesity, treatment of obesity, physical activity and it's importance in weight control and maintenance. Eating disorders and medical interventions such as gastric bypass surgery will be presented.

KES 344, Musculoskeletal Physiology, 3 credits

Basic understanding of human musculoskeletal physiology from the perspective of internal function, with emphasis on aerobic and anaerobic metabolism during muscular function. Pre: KES 343

KES 360, Olympism and Olympic Studies, 3 credits

This course aims to provide students with specialized knowledge on issues related to the Olympic Games and in particular on the values and meanings behind them. The course focuses on Olympism and the three pillars of the Olympic Movement: Education, Sports, and Culture.

KES 368, Sports and Exercise Nutrition, 3 credits

This course will introduce the student to the importance of nutrition in the field of exercise sciences. The purpose of this course is to bridge between nutritional concepts and exercise concepts, and the practical applications. Pre: KES 207.

KES 370, Sport Psychology, 3 credits

Survey of methods and findings in the application of psychological principles in sport. Topics include arousal and anxiety, cognitive processes, team performance, coaching behavior and techniques to maximize sports performance. Same as PSY 370.

LINGUISTICS (LING)

LING 102, Introduction to Linguistics, 3 credits

A broad introduction to general linguistics: survey of phonology, morphological, syntactic, and semantic analysis, and historical and comparative linguistics. Formerly LING/ENG 203.

LING 347, Pidgins and Creoles, 3 credits

A study of the world's pidgins and Creoles with special reference to the Pacific region; the origin and nature of pidgins and Creoles; the relationship of Hawaiian Creole English to other Creoles in the world; the link between the development of a Creole and language acquisition. Recommended: LING 102 or 121. (Same as ANTH 347 and ENG 347) (GenEd/IntReq: H/A/P)

LING 356, Language and Gender, 3 credits

Students engage in the analysis of gender as it relates to language and society. Provides students with analytic resources for thinking critically about the relationship between language and social practice. Students gather and analyze data based on current theories. Pre: ENG/ESL 100 or 100T and LING 102, or instructor's consent. (Same as ENG 356 and WS 356)

MARINE SCIENCE (MARE)

MARE 110, Current Issues in Marine Sci, 3 credits

Introduction to marine science via the controversies and problems facing our ocean environment. Topics may include coastal population growth, sonar, fisheries, dolphin-safe tuna, cruise ship waste, global warming, mercury in fish, beach erosion, alien species, and coral reef decline. Designed for non-majors. This course applies toward general education requirements in the Natural Sciences.

MARE 140, Introduction to Hawaiian Coral Reefs, 3 credits

Explore the underwater world of the Big Island of Hawai'i while learning about unique marine ecosystems found nowhere else on Earth. Students will acquire an appreciation for local aquatic fauna in the classroom including the basics of marine biology and natural history. Pre: Concurrent enrollment in MARE 140L required. This is an introductory course and lab with no pre-requisites.

MARE 140L, Introduction to Hawaiian Coral Reefs Lab, 1 credit (lab)

Students will enter the natural laboratory that is Hawai'i and investigate coral reefs, coastal beaches and tide pool systems with mask, snorkel and fins. Learn to identify common marine inhabitants while enjoying an unparalleled educational experience under the sea. Concurrent enrollment in MARE 140 required. \$250 lab fee payable upon registration.

MARE 171, Marine Biology - Diversity, 3 credits

Marine organisms: classification, structure, physiology, ecology and adaptations to the marine environment. This course satisfies College of Arts and Sciences General Education Natural Science requirement. This is an introductory course, however a previous biology course is recommended. Same as BIOL 171.

MARE 240, Small Boat Operations in Research, 3 credits

This course is intended to provide the novice boater with the skills needed to safely operate and conduct research from a small boat. Topics include: state and federal regulations, safety, navigation, small boat handling, and conducting research operations. The course will consist of lectures, lab sessions, and time on the water in a small boat. Participants must be able to swim. Pre: instructor's consent. \$250 lab fee payable upon registration.

MARE 250, Statistical Apps in Marine Sci, 3 credits

Hands-on approach to designing field experiments, collection of ecological data, analysis of data on computers using statistical methods, and presentation of results. Requires completion of a project using data collected in the field followed by the preparation of both written and oral reports. Pre: MARE/BIOL 171 or MARE 201, or instructor's consent.

MARE 264, Quantitative Underwater Ecological Surveying Techniques (QUEST), 3 credits

The application of commonly utilized nearshore underwater ecological surveying techniques using SCUBA. Intensive two-week course combining lecture and field work. Data will be collected in the field, reduced, analyzed and presented in an oral report. Pre: Authorization as a scientific diver in training before start of course and instructor's consent. \$700 lab fee is payable upon registration (includes room and board).

MARE 294, Special Topics: Scanning Electron Microscope Elementary Analysis, 3 credits

Scanning electron microscopy and elemental analysis is a powerful tool with broad application in the physical, social, and biological sciences. This is a hands-on course where students learn sample preparation, SEM fundamentals and high resolution digital imaging as well as elemental analysis. Students at UH Hilo will use the Hitachi variable pressure S-3400 II SEM and Oxford 80mm SDD detector to investigate the vast microscopic world, revealing new perspectives on their favorite research topics. This class is suitable for students from all disciplines. Each student will select and work on a variety of samples from within their personal realm of interest, with the culmination of the summer including presentation of student work in a portfolio, on the UHH SEM website, as well as in professional-quality reports. Qualifies as training to operate the SEM as an individual user for research.

MARE 364, Advanced QUEST, 3 credits

Students lead a dive team learning underwater ecological surveying techniques; supervise field data collection, data reduction and analysis, and team presentation of written and oral reports; and assist in training students in identification of marine organizations. Pre: MARE 264, authorization as a scientific diver in training before start of course, and instructor's consent. Student receives CR/NC for the course. \$200 lab fee payable upon registration.

MARE 380, Natural History of Sharks and Rays, 3 credits

This course will examine the natural history of the Elasmobranchs, an ancient group of fishes that have existed for almost 450 million years. Comprehensive investigations of sharks, rays, skates, sawfishes, and chimera along with representative species from Hawai'i will be conducted. Subjects will include evolution, taxonomy, anatomy, physiology, ecology, conservation and management of these unique animals. Discussions of current research papers along with group research projects will be covered during lectures. Must be taken concurrently with MARE 380L.

MARE 380L, Natural History of Sharks and Rays Laboratory, 1 credit (lab)

This course will further examine Elasmobranchs using a hands-on approach to complement the work done in MARE 380 using both laboratory and field-based activities. Laboratory sessions will involve detailed dissections of shark, ray, skate, and chimera functional anatomy. Students will also participate in a tagging study of coastal shark species throughout the Big Island of Hawai'i. Prior college-level marine biology recommended. Must be taken concurrently with MARE 380. \$250 lab fee payable upon registration.

MARE 490, Marine Reptile Conservation and Ecology, 3 credits

All-encompassing look at the natural history of these ancient marine vertebrates. Topics include investigations of sea turtles, sea snakes, saltwater crocodiles and marine iguanas throughout the world. Subjects will consist of conservation and management, human impacts, reproductive and feeding ecology, evolution, taxonomy, and anatomy and physiology of these unique marine animals. Pre: MARE 265 (Marine Ecology and Evolution) or prior college-level marine biology course recommended, or equivalent or instructor's consent. Pre: Concurrent registration in MARE 490L.

MARE 490L, Marine Reptile Conservation and Ecology Laboratory, 1 credit (lab)

Field and lab techniques employed by sea turtle biologists including shore and underwater photo-surveys, forage surveys, and evaluation of nests and hatchlings. Investigations will focus on local species of sea turtles. Must be taken concurrently with MARE 490. \$250 lab fee payable upon registration.

MATHEMATICS (MATH)

MATH 103, Intro to College Algebra, 3 credits

For students who need to improve algebraic skills prior to taking Precalculus or Applied Calculus, or for courses in Introductory Chemistry, Physics or Statistics. Topics include exponents and radicals, factoring, systems of equations, linear equations, quadratic equations, general properties of functions, graphing, polynomial functions, exponential and logarithmic functions.

MATH 104, Precalculus Math, 4 credits

MATH 104 is an intensive one semester course on the material covered in the sequence MATH 104F-104G. A student may not receive credit for both MATH 104 and MATH 104F-104G. Pre: B+ or better in MATH 103, or C or better in MATH 104F, or an appropriate recommendation on the Math Placement Test.

MATH 205, Calculus I, 4 credits

First half of a standard first year calculus sequence intended primarily for Natural Science majors. Topics include differential calculus, applications, and an introduction to integration. Pre: C or better in MATH 104 or 104G (Precalculus II: Trigonometry and Geometry) or an appropriate recommendation on the Math Placement Test.

MATH 206, Calculus II, 4 credits

Second semester of a standard first year calculus sequence intended primarily for Natural Science majors. Topics include applications of the definite integral, techniques of integration, an introduction to differential equations, and infinite series. Pre: C or better in MATH 205.

MATH 311, Introduction to Linear Algebra, 3 credits

Algebra of matrices, linear equations, vector spaces, linear transformations, eigenvalue, eigenvector problems, diagonalization and basic applications. Pre: C in MATH 310 (Discrete Mathematics)

NURSING (NURS)

NURS 348, Human Pathophysiology, 3 credits

This course explores concepts of the biological basis for disease in adults and children. Alterations in normal body functions leading to disease and discomfort of the individual will be presented within an organized framework. Note: Restricted to Nursing and Pre-Nursing students only. No prerequisites.

NURS 372, Spirituality in Health Care, 3 credits

An examination of the role of spirituality in patient care for clients of multicultural backgrounds across the life span. Exploration of spirituality as an integral part of self.

NURS 375, Applied Human Nutrition, 3 credits

Applied nutrition in human health and disease, and the nurse's role in supporting nutritional care. Pre: one chemistry and one anatomy/physiology course, or instructor's consent. Note: Restricted to Pre-nursing and Nursing students only.

NURS 606, Rural Health Promotion, 3 credits

Focus is on the responsiveness of organizational health services to health needs of populations, individuals, and families in rural communities. The impact of political, ecological, economic, and cultural factors on community health in rural areas will be analyzed. Utilization of evidence-based processes and collaborative leadership in designing and structuring health promotion services to address rural community needs are emphasized. Pre: Concurrent registration in NURS 606L.

NURS 606L, Rural Health Promotion Laboratory, 3 credits (lab)

This is a supervised advanced practice practicum focusing on health promotion and clinical management of the health concerns of adult clients as commonly encountered in diverse and rural primary care settings. Emphasis will be placed on culturally appropriate evidence-based practice, consultation, research, and evaluation. Three (3) semester hours of supervised practicum hours (135 clock hours) are required.

NURS 608L, Prim. Care of Older Adults Lab, 3 credits (lab)

This supervised advanced practice practicum focuses on promotion and clinical management of the health concerns of older adult clients as commonly encountered in diverse and rural primary care setting. Emphasis will be placed on culturally appropriate evidence-based practice, consultation, research and evaluation. Three (3) semesters of supervised practicum hours (135 clock hours) are required.

NURS 613, Program Develop/Evaluation (3)

This course builds on the synthesis of evidence-based knowledge for a specific culturally diverse clinical target population/practice. Students will identify and propose appropriate strategies for organizational/practice program development and evaluation. An innovative policy action plan for a population of interest based on an understanding of the cultural, financial, legal, and human resource needs of the health care environment is developed.

PHARMACEUTICAL SCIENCE (PHPS)

PHPS 601, Integrated Pharmacotherapy I, 7 credits

In this first of a series of three courses, pathophysiology, pharmacology, toxicology, and therapeutics will be integrated into one discipline that will examine pharmacotherapy based on organ systems of the body. The course will begin with a discussion of SOAP notes and an introduction to pharmaceutical principles. Students will learn to blend their factual knowledge of the basic sciences and apply this knowledge to drug treatment of specific disorders in disparate patients. Synchronous video chats will tie in the pharmacotherapy discussed in lecture with the treatment of CNS disorders. On-site workshops will be occurring at various times during the semester. Pre: Acceptance into the program.

PHPS 607, Psychopharmacology Practicum, 2 credits

Students will participate in a psychopharmacology practicum for eight hours per week for at least one-year. The total amount of hours per year is at least 400 hours. They will be supervised by a qualified clinical practitioner with demonstrated skills and experience in clinical psychopharmacology in accordance with the prevailing jurisdictional law. Clinical supervision will be for one hour per week or one hour per eight hours of patient contact. Students will be actively involved in consultation with physicians and/or appropriately credentialed psychologists regarding prescribing of psychoactive medications. The Clinical Psychopharmacology Practicum components will be consistent with APA Recommendations. The Psychopharmacology Practicum courses will require students to demonstrate competence in medication therapy management specific to psychopathology. Students will present cases from this practicum in the Advanced Psychopharmacology I and II courses taught concurrently. At the end of the training program, a capstone competency evaluation will be completed. Students will need to arrange their own practicum according to the guidelines listed in the course syllabus. Pre: Acceptance into the program. Co-req: PHPS 604, 605.

PHILOSOPHY (PHIL)

PHIL 100, Intro to Philosophy, 3 credits

Major philosophers, methods, and issues in Western and non-Western philosophy. Discussion of such problems as our knowledge of reality, the freedom of the will, the relations between the mind and body, morality, the meaning of life and the existence of God.

PHIL 316, Science, Technology & Society, 3 credits

Impact of science and technology on various philosophical issues. Through a variety of readings that exemplify the field's content, students will examine the social, political, aesthetic, ethical, economic, and environmental constructs that shape modern institutions in science and technology.

PHIL 345, Symbolic Logic, 3 credits

Techniques of symbolic logic, including propositional logic, predicate logic and the logic of relations.

POLITICAL SCIENCE (POLS)

POLS 322, Criminal Justice, 3 credits

An examination of the criminal justice system, its structure and its function, with emphasis on the rights of the accused as exemplified in appellate court decisions. Pre: POLS 220 (Introduction to Legal Systems) or instructor's consent. Formerly POLS 422.

POLS 324, Criminology, 3 credits

Examines patterns of crime, types of offenders, theories of crime, police, courts, prisons, probation, and parole in relation to criminal behavior. Pre: SOC 100 or instructor's consent. (Same as SOC 324)

POLS 335, Envir Politics & Policy, 3 credits

An examination of the major environmental and natural resource problems facing society today. Topics covered will include air and water pollution, energy development, and land use. (Formerly POLS 435)

POLS 391, Internship, 3-12 credits

Application of knowledge and skills in a public, private, or government agency/setting. A total of 15 credits of POLS 391 and POLS 481 may be applied to the POLS major. Pre: instructor's consent, preapproved placement, statement of learning objectives, and completed internship contract. (GenEd/IntReq: GCC)

PSYCHOLOGY (PSY)

PSY 100, Survey of Psychology, 3 credits

Principles of human behavior, individual differences, motivation, emotion, perception, learning. This introductory course provides a general survey of the entire field of psychology and serves as the prerequisite for all upper-division psychology courses.



PSY 213, Statistical Techniques, 4 credits

Frequency distributions; graphic methods; central tendency and variability; correlation and regression; inferential statistics; non-parametric statistics. Pre: two years of high school algebra or equivalent.

PSY 320, Developmental Psychology, 3 credits

Emotional, mental, physical, and social development from infancy to adulthood; interest and abilities at different age levels. Pre: PSY 100.

PSY 321, Psy Of Personality, 3 credits

Scientific study of personality through examination of major theoretical approaches: personality functioning, development, and change; assessment and research strategies; empirical data on central concepts and social-cultural determinants. Pre: PSY 100.

PSY 322, Social Psychology, 3 credits

Interpersonal relations, social attitudes; group dynamics; intergroup relations; class and cultural influences. Pre: PSY 100.

PSY 323, Community Psychology, 3 credits

Community factors such as urbanization, social service programs, and schools as they affect the psychological well-being of individuals. Social system intervention techniques to better the fit between individuals and environments. Pre: PSY 100.

PSY 324, Abnormal Psychology, 3 credits

Nature and causes of psychotic, neurotic, intellectual, and other psychological disorders. Definition, assessment, and diagnosis of abnormality. Psychotherapy, chemotherapy, and other treatment alternatives. Prevention, legal, and societal issues. Pre: PSY 100.

PSY 350, Cognitive Psychology, 3 credits

Theories, assumptions, empirical findings, and applications of cognitive psychology. Topics include memory, inference, predication, and mental imagery. Pre: PSY 214 (Research Methodology).

PSY 377, Counseling Psychology, 3 credits

This course covers the various theoretical approaches to counseling, the therapeutic relationship, techniques of counseling, ethical issues, research, diagnosis and assessment, cross-cultural counseling, as well as career, family and couples, and group interventions. Pre: PSY 100.

PSY 451, Adult Behavior Therapy, 3 credits

Theory, research, and practice in cognitive behavior therapy applied to adult disorders and problems. Treatment applications of relaxation, exposure and prevention, desensitization, aversion therapy, biofeedback, self-control, imagery and cognitive strategies. Pre: PSY 324

PSY 471, Child Abuse and Neglect, 3 credits

A survey of topics related to physical, sexual, and psychological child abuse and neglect, including: the prevalence and incidence of different forms of abuse and neglect, scientific theories and findings about the causes and consequences of abuse and neglect, forensic and clinical assessment of abuse and neglect, mandated reporting and other legal issues, and psychological interventions for abused and neglected children and their families. Pre: PSY 214 (Research Methodology) and PSY 320, or instructor's consent.

PSY 475, Asian American Psychology, 3 credits

The course examines the personality and mental health issues of Asian Americans. Special emphasis is given to how minority group status, adaptation processes, and bicultural development influence various aspects of psychological functioning. Specific topics include stereotypes and racism, acculturation and enculturation, cultural values and behavioral norms, family roles, ethnic identity, communication styles, gender and interracial relationships, academic and career achievement, stressors and social support systems, psychopathology, and culturally competent mental health treatment. Pre: PSY 100 and either PSY 360 (Cross-Cultural Psychology) or instructor's consent.

PSY 601, Applied Multivariate Statistics, 4 credits

Advanced statistical techniques used in psychological research and assessment. Strategies of multivariate data screening, transformation, analysis, and interpretation. Computerized statistical packages designed for multivariate analyses.

PSY 611, Lifespan Human Development, 3 credits

Psychological, social, and physical development over the life span. Interaction among genetic make-up, human activity, and context in the process of development. Stages and mechanisms of development. Normative development and deviations from the norm. Theories of development. Research on developmental processes in various domains. Cross-cultural perspectives on human development. Current research issues.

PSY 612, Career Development, 3 credits

Work and work-related behavior over the life span. Relationships between life style and career development. Theories of vocational development. Career development of women and minorities. Occupational information and decision making. Impact of changing technology and job market. Application to career counseling with diverse populations.

SOCIOLOGY (SOC)

SOC 100, Principles of Sociology, 3 credits

An introduction to the theories, scientific methods and empirical findings of contemporary sociology.

SOC 260, Social Problems, 3 credits

An introduction to the study of social problems in contemporary society, including their nature, sociological causes and possible solutions. Course may focus on a single social problem.

SOC 280, Statistical Reasoning, 3 credits

An introduction to basic descriptive, correlational, and inferential statistics used in the social sciences and education. Pre: concurrent enrollment with SOC 280L.

SOC 280L, Lab in Statistical Reasoning, 1 credit (lab)

An introduction to the techniques and usage of statistical applications involving computation and interpretation of statistics.

SOC 300, Family in World Perspective, 3 credits

A comparative analysis of family and marriage patterns, mate selection, parent-child interaction, divorce rates, socialization of gender roles, legal sanctions, trends in organization and function. Pre: SOC 100 or instructor's consent. (Same as WS 300).

SOC 320, Social Stratification, 3 credits

The causes and consequences of institutionalized social inequality. Pre: SOC 100 or instructor's consent. Same as WS 320.

SOC 324, Criminology, 3 credits

Examines patterns of crime; types of offenders; theories of crime; police, courts, prisons, probation, and parole in relation to criminal behavior. Pre: SOC 100 or instructor's consent. (Same as POLS 324).

SOC 325, Sociology Of Disaster, 3 credits

The ways in which human communities and organizations bring about, prepare for, and respond to calamitous environmental changes. Case studies selected from many societies.

SOC 357, Intro to Family Therapy, 3 credits

An introduction to Marriage and Family Therapy including the profession's history, foundational theories, ethics and demonstrations of skills used by marriage and family therapists to help individuals, couples, and entire families deal with psychological, emotional and behavioral problems. Pre: SOC 100, PSY 100 or instructor's consent.

SOC 365, Sociology of Deviance, 3 credits

This course examines social deviance, focusing on theory and contemporary research in the field. Topics to be covered may include sexual deviance, physical and cognitive deviance, substance use and mental illness. Pre: SOC 100 or instructor's consent.

SOC 391, Internship, 3-12 credits

Application of knowledge and skills in a public, private, or government agency/setting. May be taken for at total of 12 credits, only six of which can apply to the Sociology major or three to the minor. Pre: instructors consent, preapproved placement, statement of learning objectives, and completed internship contract. (GenEd/IntReq: GCC)

SOC 494, Special Topic: Gender & Sex in Popular Culture, 3 credits

This class will involve the critical analysis of contemporary popular culture through the lense of Gender and Queer Theory. Early on in the class, we will establish the key conceptual framework for understanding gender and sexuality, which has been established by scholars in the Gender, Queer, and Intersectional theoretical traditions. We will then read, discuss, and apply the conclusions established in the course readings to contemporary examples of popular culture. The daily class activities will involve some lecture, but will mostly focus on student driven discussion, viewing of and application of course concepts to examples of popular culture, and group activities. Pre: SOC 100. (Same as WS 494)

SOIL SCIENCE (SOIL)

SOIL 304, Tropical Soils. 3 credits

Origin, development, properties, classification, use and management of soils with emphasis on applications in the tropics. Pre: CHEM 114 or CHEM 124 or instructor's consent.

TOURISM (TOUR)

TOUR 350, Introduction to Sustainable Tourism, 3 credits

Management and marketing issues faced by communities, business and government in developing sustainable tourism. Product development, pricing, capacity management, promotion and distribution channels. The strategic planning approach is introduced and applied in hands-on casework. Special resources include guest speakers with working knowledge of sustainable tourism and field trips to on-island tourism sites. Pre: Junior standing and acceptance into the Professional Business Program. \$50 lab fee payable upon registration.

WOMEN'S STUDIES (WS)

WS 151, Intro to Gender and Women's Studies, 3 credits

An interdisciplinary survey of women in contemporary U.S. society. Introduces foundational concepts regarding social constructions of gender, race, class, and sexual orientation. Topics include history, religion, sexuality, body image, reproductive rights, family, work, and violence.

WS 300, Family in World Perspective, 3 credits

A comparative analysis of family and marriage patterns, mate selection, parent-child interaction, divorce rates, socialization of gender roles, legal sanctions, trends in organization and function. Pre: SOC 100 or instructor's consent. (Same as SOC 300).

WS 321, Social Stratification, 3 credits

The causes and consequences of institutionalized social inequality. Pre: SOC 100 or instructor's consent. Same as SOC 320.

WS 324, Culture, Sex and Gender, 3 credits

A cross-cultural examination of the development of gender systems and gender roles. Consideration of sex roles and activities as part of the larger gender system. Pre: ANTH 100 or instructor's consent. Same as ANTH 324.

WS 356, Language and Gender, 3 credits

Students engage in the analysis of gender as it relates to language and society. Provides students with analytic resources for thinking critically about the relationship between language and social practice. Students gather and analyze data based on current theories. Pre: ENG 100, ENG 100T (Expository Writing with Tutorial Assistance), ESL 100 (Expository Writing for Non-Native Speakers), or ESL 100T (Expository Writing for Non-Native Speakers with Tutorial Assistance) and LING 102, or instructor's consent. Same as ENG 356, LING 356.

WS 420, Family Communication, 3 credits

Foundational concepts and theories are introduced. Communication dynamics within families are explored. Narrative, functional, interpretive, and systems approaches to family communication are included. Cultural influences are examined. Conditions necessary for optimal family functioning are addressed. (Same as COM 420)

WS 494, Special Topic: Gender & Sex in Popular Culture, 3 credits

This class will involve the critical analysis of contemporary popular culture through the lense of Gender and Queer Theory. Early on in the class, we will establish the key conceptual framework for understanding gender and sexuality, which has been established by scholars in the Gender, Queer, and Intersectional theoretical traditions. We will then read, discuss, and apply the conclusions established in the course readings to contemporary examples of popular culture. The daily class activities will involve some lecture, but will mostly focus on student driven discussion, viewing of and application of course concepts to examples of popular culture, and group activities. Pre: SOC 100. (Same as SOC 494)



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Dr. Kelly Oaks
Associate Vice Chancellor, Student Affairs
Office of Student Affairs
Student Services Building, Room 210
Phone: (808) 932-7472

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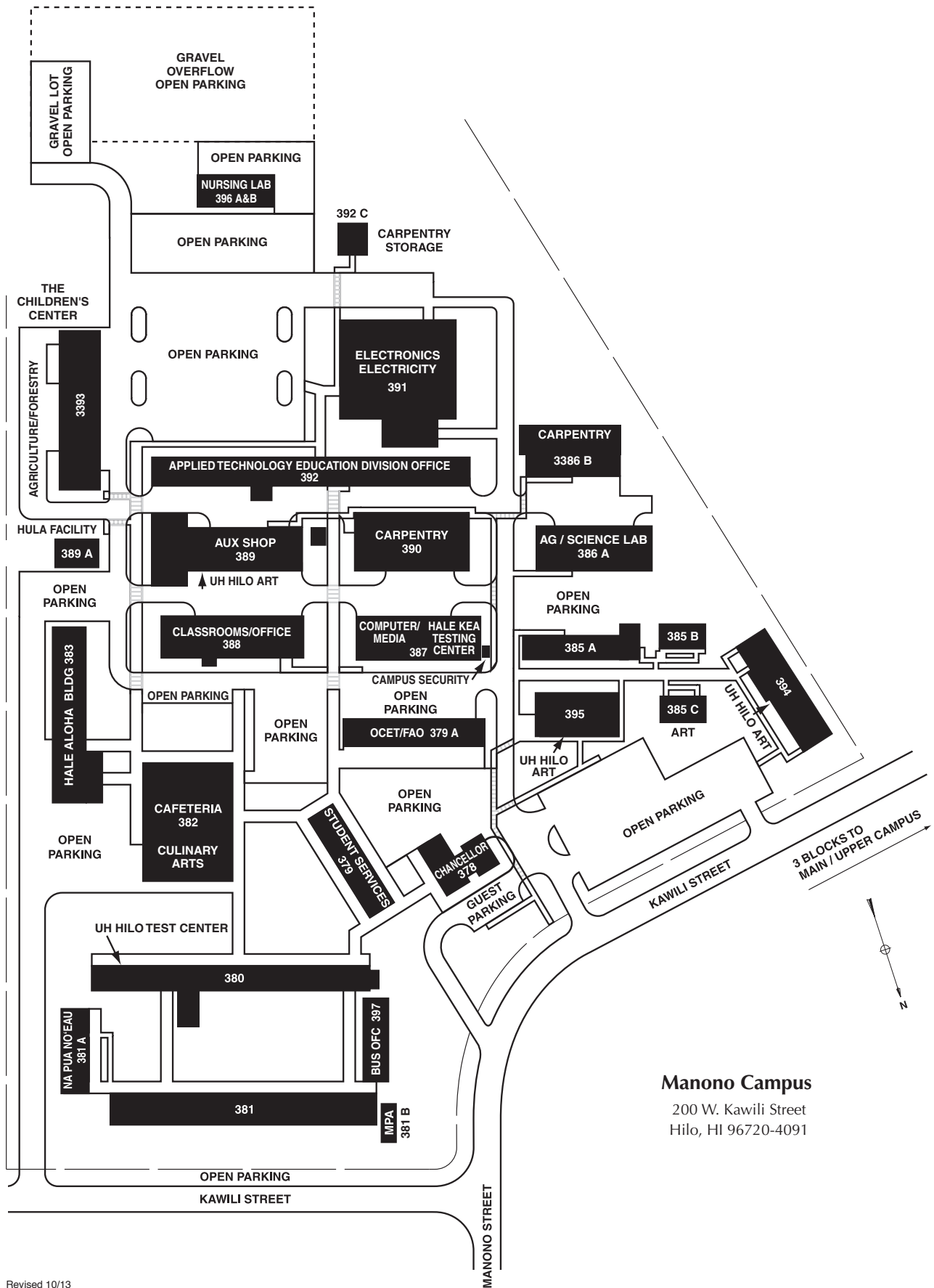
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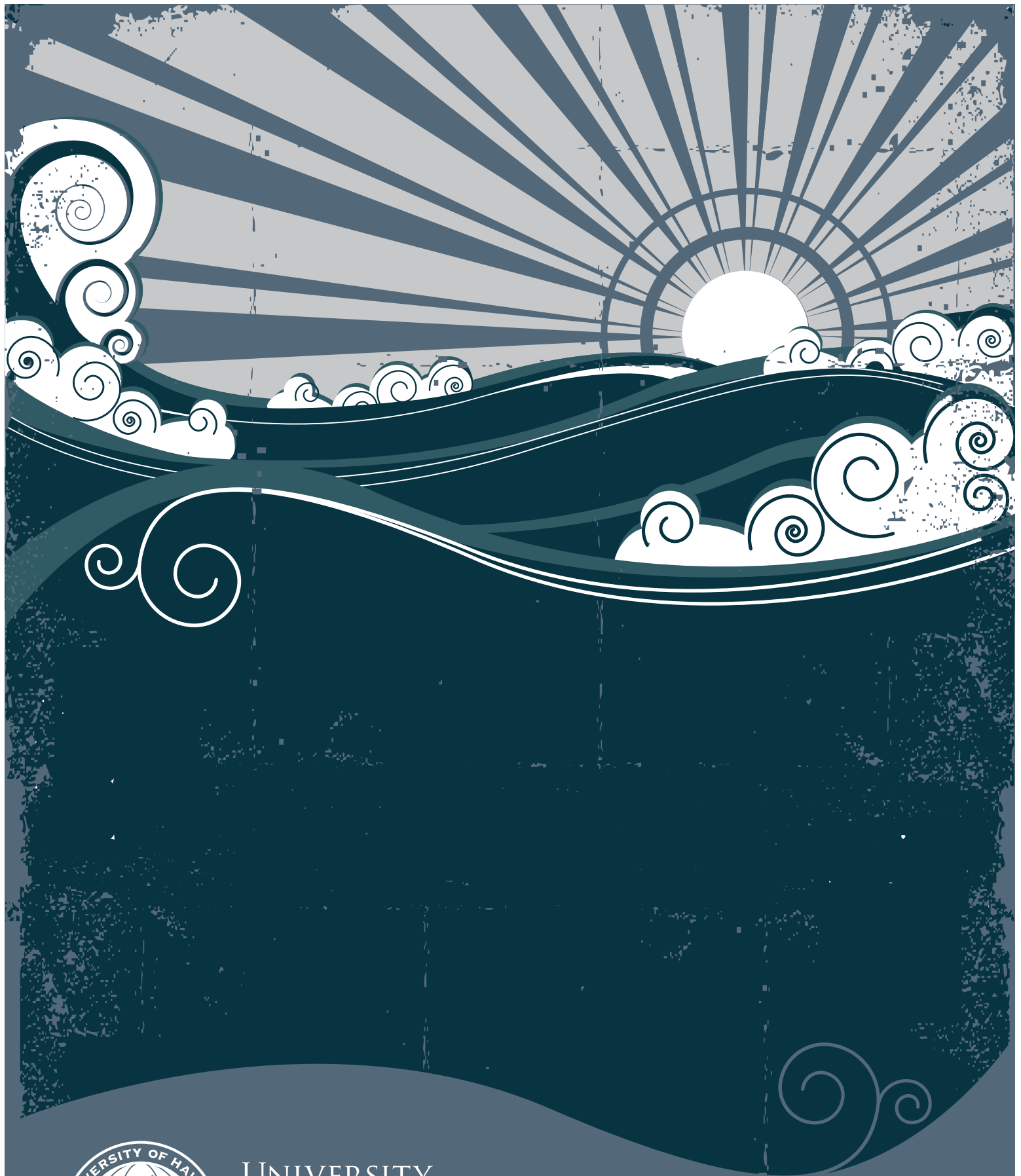
The University reserves the right to make changes in certain fees, faculty assignments, and time schedules; to cancel classes where necessary and to set maximum limits for enrollment in certain classes. Notice of such changes will be given where possible. Should your class be cancelled, you will be notified of the cancellation and be given an opportunity to select an alternate class.

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