### STEP 2012 APPLICATION INSTRUCTIONS



University of Hawai'i at Hilo
Pre-Pharmacy Program
Steps Toward Excellence in Pharmacy (STEP) Program

### **ELIGIBILITY REQUIREMENTS**

All students applying to the STEP Program must meet the following requirements:

- Must be accepted to UH Hilo or meet all UH Hilo admissions requirements & apply by May 15, 2012: <a href="http://www.uhh.hawaii.edu/studentaffairs/admissions/adm\_regts\_hs.php">http://www.uhh.hawaii.edu/studentaffairs/admissions/adm\_regts\_hs.php</a>
- Must have completed the pre-requisites courses as outlined in the 2012 Curriculum Plan and passed all classes with a C or better by the end of Summer Session 2012
- Must have expressed interest and commitment to the study of Pharmacy and to STEP Program completion.
- Eligible individuals are from underserved backgrounds who have demonstrated a strong commitment to serve areas of need in Hawai`i and the U.S.-Affiliated Pacific Islands. Priority is given to applicants with strong ties to the State of Hawai`i and the U.S.- Affiliated Pacific Islands. The STEP Program is not limited to persons from Hawaii and US- Affiliated Pacific Island regions, although a large number of these students have demonstrated that they are from an underserved background.
- Must be able to arrive to UH Hilo by August 15, 2012 for assessment and orientation.

#### **APPLICATION PROCESS**

All application materials must be received no later than May 15, 2012 at 5pm HAST.

Please submit all of the following materials to:

UH Hilo Pre-Pharmacy Program 200 W. Kawili Street Hilo, HI 96720

- 1. Completed Application Form
- 2. Personal Statement
- 3. College Transcripts
- 4. Letters of Recommendation (x2)

Please direct questions to
Hi'iaka Kahalewai, STEP Project Specialist
(808) 933-3162 or <a href="mailto:step@hawaii.edu">step@hawaii.edu</a>

Application Deadline: May 15, 2012 at 5pm HAST.

### **STEP 2012 CURRICULUM PLAN**



University of Hawai'i at Hilo

Pre-Pharmacy Program

Steps Toward Excellence in Pharmacy (STEP) Program

### Pre-Requisites to be eligible to apply to STEP

	Courses	Credits					
Pre-Requisites	BIOL 175 Biology I /Lab	4					
	BIOL 176 Biology II /Lab	4					
	CHEM 124 Chemistry I/ Lab						
	CHEM 125 Chemistry II /Lab						
Ž.	IS 201 Pre-pharmacy Orientation	2					
Pre	MATH 205 Calculus I (or 6 credits of MATH: 103, 104, 104F or 104G)	4 or 6					
_	General Education Courses (ENG 100, Speech, Humanities, Economics, Social Science, or World						
	Cultures)	6					
	Must have passed all courses with a C or better by the end of Summer Session 2012						

### **STEP Curriculum**

	Curriculani								
SCHOOL YEAR	FALL	Credits	SPRING	Credits					
	CHEM 241 Org Chem I/Lab	4	CHEM 242 Org Chem II/Lab	4					
			BIOL 270 Cellular & Molecular						
13	PHYS 106/170 Physics I/Lab	4	Biology/Lab	4					
2012-2013	PHPS 202 Overview of Drug Classes	3	SOC 100- Intro to Sociology	3					
201	English	3	World Cultures	3					
		14		14					
	Summer research/shadowing- PCAT July and/or September - Apply to UHH College of Pharmacy								
	-	-							
	BIOL 243 Human A&P I/Lab	4	BIOL 244 Human A&P II/ Lab	4					
14	BIOL 410 Biochemistry/Lab	5	BIOL 275 (or 375) Microbiology/Lab	4					
3-20	World Cultures	3	PSYC 100- Intro to Psych	3					
2013-2014	Humanities	3	Humanities	3					
			Economics	3					
		15		17					
	Completion of Pharm.D. Program at UH Hilo College of Pharmacy								
2014-			m can be found online:						
20			i.edu/academics/curriculum.php						



## University of Hawai'i at Hilo Pre-Pharmacy Program Steps Toward Excellence in Pharmac

### **Steps Toward Excellence in Pharmacy (STEP) Program**

Personal Information												
Date												
Last Name						First N	Name					
Mailing Address												
City, State, Zip												
Home Phone						Cell P	hone					
Email												
Date of Birth		Age Gender Female Male					ale Male					
City/State/Country of	of Lega	l Reside	nce			·						
City/State/Country of	of area	you spe	ent the majority	y of your life	e from birth t	o age 18						
Country of Citizensh	ip				Visa Stati	us (if not	US citize	n)				
Social Security Numb	oer				What is the	primary	language	spok	en at hom	ne?		
Ethnicity (list all)										·		
Number of siblings					Ages of s	iblings						
# of people in your p	rimary	y househ	nold during the	majority o	f your life fro	n birth to	age 18					
Indicate if you grew	up in a	any of th	e housing com	munities lis	sted below:				'			
Public Housing	☐ Pla	antation	Camp/Town	☐ Hawaiia	an Homestead	d 🗌 Oth	ner (Plea	se spe	ecify)			
How did you hear ab	out th	ie STEP F	Program?									
EDUCATIONAL B	ACK	GROUN	ID	·								
What is your status a	at UH		Accepted as n Will apply by						aiting acco /year first	•	otification :	
High School attende	d					Actual y	ear of hi	gh sch	ool gradu	ation		
List AP tests taken, ii	ncludir	ng score	s (if any)									
Has anyone in your immediate family attained a bachelor's degr			legree?		Yes, list	relati	onship:			□No		
List honors, awards, and/or research experience												



## University of Hawai'i at Hilo Pre-Pharmacy Program Steps Toward Excellence in Pharmacy (STEP) Program

EDUCATIONAL BA	CKGROUND CONT.		
		ulum Plan, outlining the pre-requisit	
apply to STEP. Fil	I out the form below, in	ndicating the grade you received whe	en you took the course, or when you
plan on taking it.			
Required Course	(or equivalent)	Grade received, if completed	If not completed, Semester/Year expected to complete
BIOL 175 Biology	I /Lab		
BIOL 176 Biology	II /Lab		
CHEM 124 Chemis	stry I/ Lab		
CHEM 125 Chemi	stry II /Lab		
IS 201 Pre-pharm	acy Orientation		
MATH 103 Intro to	o College Algebra		
MATH 104 Precal	culus Math		
MATH 104F Preca	ll I: Functions		
MATH 104G Preca Geometry	al II: Trigonometry &		
MATH 205 Calculu	us I		
ENG 100			
STEP Applicant	s must have completed	a minimum of 6 credits in the Gene	eral Education courses listed below.
	Enter Course Name	Grade received, if completed	If not completed, Semester/Year expected to complete
SPEECH			
HUMANITIES			
ECONOMICS			
SOCIAL SCIENCE			
WORLD			
CULTURES			
OTHER			



# University of Hawai'i at Hilo Pre-Pharmacy Program Steps Toward Excellence in Pharmacy (STEP) Program

Social Background							
Did you have a pharmacist role-model	I growing up?	Yes No					
Please list any extra-curricular activitie you participate in (sports, music, etc.)							
Indicate if you have you participated in any of the following programs	n Health Care Opp Other, please lis		☐ Na Pua No' eau				
FAMILY INFORMATION							
Please provide the following informa	tion about each of the liste	ed family members (if	f available)				
	мотне	R	FATHER				
Name							
Legal Residence							
Current Address							
Telephone							
Marital Status							
Years of schooling							
Highest degree attained							
Name of School							
Most current occupation							
	PATERNAL GRAM	NDFATHER	PATERNAL GRANDMOTHER				
Marital Status							
Years of schooling							
Highest degree attained							
Most current occupation							
	MATERNAL GRAI	NDFATHER	MATERNAL GRANDMOTHER				
Marital Status							
Years of schooling							
Highest degree attained							
Most current occupation							



# University of Hawai'i at Hilo Pre-Pharmacy Program Steps Toward Excellence in Pharmacy (STEP) Program

FINANCIAL INFORMATION	I						
Combined annual income of par	ents for tax year	2011 (accepted stu	idents may be req	uired to provide v	erification)		
under \$25,000  \$25,00	1 - \$45,000	\$45,001 - \$60,000	\$60,001 - \$	70,000	001 - \$85,000	\$85,001 and above	
How many people are claimed o	n 2011 tax returr	n, including yoursel	f and parents/gua	rdians?			
Have you or members of your in No Yes. If yes, ple	•	ever used Federal c	or State assistance	program (i.e.: foo	d stamps, free lur	nch, welfare)?	
Estimated 2012-2013 UHH	Res	idents		slanders		esidents	
Student Expenses	On Campus	Off Campus	On Campus	Off Campus	On Campus	Off Campus	
Tuition	\$ 5,880	\$ 5,880	\$ 8,820	\$ 8,820	\$ 17,472	\$ 17,472	
Fees	\$ 304	\$ 304	\$ 304	\$ 304	\$ 304	\$ 304	
Room & Board	\$ 7,182	\$ 10,702	\$ 7,182	\$ 10,702	\$ 7,182	\$ 10,702	
Books & Supplies	\$ 1,170	\$ 1,170	\$ 1,170	\$ 1,170	\$ 1,170	\$ 1,170	
Transportation	\$ 250	\$ 626	\$ 250	\$ 626	\$ 250	\$ 626	
Misc. Expenses	\$ 1,522	\$ 1,522	\$ 1,522	\$ 1,522	\$ 1,522	\$ 1,522	
Estimated Total Expenses	\$ 16,308	\$ 19,904	\$ 19,248	\$ 23,144	\$ 27,900	\$ 31,796	
The chart above shows the estimated expenses for a typical, full-time undergraduate student at UH Hilo (information provided by UHH Financial Aid Office. Tuition and fees for the 2012-2013 academic year may be subject to change upon BOR approval).  Please briefly describe your financial plan for expenses while attending UH Hilo for these two years (i.e.: Financial Aid, part time job, student loans, savings, family support, etc.).							
I certify that the information submitted in this application is complete and correct to the best of my knowledge. I understand that any							
misrepresentation, falsification, or failure to supply required information in connection with this application may result in the rejection of my application. I agree to notify the STEP Program of any additional information or changes that arise during the application process.							
Signature of applicant Date							
Signature of parent/guardian (i under the age of 18)	f			Date			
Application Deadline: May 15, 2012 at 5pm HAST							



## University of Hawai'i at Hilo Pre-Pharmacy Program Steps Toward Excellence in Pharmacy (STEP) Program

Please answer all of the following questions completely in a separate document (typed or neatly handwritten) and attach to your application.

The goal of the STEP Program is to provide students interested in a career in pharmacy from underserved communities with the opportunity, guidance and mentorship to achieve their academic potential.

- 1. Explain why you want to be a Pharmacist and what has motivated you to pursue a career in Pharmacy.
- 2. What are some of the most significant challenges (academic, social and financial) you expect to encounter while completing the STEP and Pharm.D. Programs at UHH, and how do you plan to overcome these challenges?
- 3. Explain your most significant experiences in terms of community service, volunteer and/or leadership experiences and why you chose these experiences.
- 4. What is your commitment to address the health care needs of Hawai'i and the Pacific?
- 5. Upon completion of your Pharm.D., what communities do you plan to serve?

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### STEP 2012 LETTER OF RECOMMENDATION



### University of Hawai'i at Hilo Pre-Pharmacy Program Steps Toward Excellence in Pharmacy (STEP) Program

Name of Applicant	
Name of Recommender	

#### INSTRUCTIONS FOR THE APPLICANT

You are required to submit 2 Letters of Recommendation to complete your STEP Application. The letters should be written by people who can speak to your educational ability, motivation, interest in health care, character, and/or leadership experiences. Letters should not be written by a family member, but could be written by teachers, counselors, school staff members, community leaders, coaches, employers, spiritual leaders, advisers, etc. At least one of your letters MUST be written by one of your current or past teachers. Please allow the Recommender to have plenty of time to complete this form, and have him/her mail the letter directly to the STEP Program.

### All application materials, including all letters of recommendation, should be received no later than May15, 2012 at 5pm HAST

#### **INSTRUCTIONS FOR THE RECOMMENDER**

Personal references are an important part of the STEP application process and are carefully reviewed. The STEP Program is an intensive program of study for students who wish to become pharmacists. We wish to select students whose personal attributes and abilities indicate that they have a potential for success in a rigorous training program and as a competent, compassionate health-care professional. We appreciate that you take the time to candidly and thoughtfully answer the following questions about the applicant.

Recommender's Name			
Position/Title			
Name of Organization			
Address			
Phone		Email	

After completing the Letter of Recommendation, please return directly to the STEP program at the following address (please do not return to the student).

UH Hilo Pre-Pharmacy Program 200 W. Kawili Street Hilo, HI 96720

Please direct questions to Hi'iaka Kahalewai, STEP Project Specialist, (808)933-3162 or step@hawaii.edu

1.	How long have y with the applica	rou known the applicant and in what capacity? How fnt?	requent i	s/was your interaction
2.	What are the ap practice of phari	plicant's strengths, particularly as it might apply to the macy?	ne study c	of science and the
3.	What are the ap of pharmacy?	plicant's needs, particularly as it might apply to the s	tudy of so	cience and the practice
Cor Nec Ma Mo	mpetence: Reflece ed: From a socioe turity: Responsib tivation: Strong o	ton the following qualities and characteristics, if app ted in academic achievement, especially in reading a economically and/or educationally challenged backgr lle, independent, reliable, able to work with others desire to succeed in school, become a pharmacist adership: Ability to lead and communicate	nd writing	g skills
5.	Overall recomm Strongly Recomme	endation for acceptance to the STEP Program: nd	ns 🗌 Do	Not Recommend
	commender's gnature		Date	

### STEP 2012 LETTER OF RECOMMENDATION



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2.	What are the ap practice of phari	plicant's strengths, particularly as it might apply to the s macy?	tudy o	f science and the
3.	What are the ap of pharmacy?	plicant's needs, particularly as it might apply to the stud	ly of sc	ience and the practice
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_	Overall recomm Strongly Recomme	endation for acceptance to the STEP Program: and Recommend Recommend with Reservations	☐ Do	Not Recommend
	commender's nature		Date	