CODE REQUEST TORRATION A	AONAM-HII	15
REQUESTOR CONTACT INFORMATION	OFFIGE OF ADMISSION AND RECORDS	
Date: December 3, 2013	Effective term of request (Semester-Year): Fall 2013 JAN -3 A 9: L	15
Name: Stuart Lau	Title: University Registrar RECEIVED	
Campus: Manoa	Office/Department: Office of the Registrar	
Phone: 956-8010	Email: stuartl@hawaii.edu	

1. PROGRAM CODE, MAJOR CODE, CONG	ENTRAT	ION CODE			Banner fo	rms: SMAPRLE, SOACURR, STVMAJR
Institution: UH Manoa (MAN)	X	College: 45			Department: F	PHSE
✓ New program code ☐ Change/rep	lace exist	ting program code	:			
Levei: Undergraduate Gradua	te 🔲 F	First-Professional	Post	-Baccalaureate	Other:	
Degree: Bachelor of Arts			Cert	ificate:		
If requesting an existing Major code and/	or Conc	entration code in I	Banner:			
Existing Major: PH Public Heat	h Description	n	Exis	ting Concentration	on: Code	Description
if requesting a new 🔲 Major code or 🔲	Concent	ration code that d	oes not ex	dist in Banner:		:
New Code [4 char/space limit]: Description [30 char/space limit]:						
if a similar major/concentration code exis	ts in Ban	ner, please list the	e code:		·	
is this major/concentration code being used the same way at other UH campuses?						
is 50% or greater of the classes in this program offered at a location other than the Home Campus? Yes No (Please consult your Financial Aid Officer on Program Participation Agreement Impact)						
Is this program/major/certlficate financia	l ald eligi	ble? 🗹 Yes	☐ No	(Financial Aid Off	icer consultation re	equired for all new program codes)
Should this program be available for appli	cants to	select as their pla	nned cour			ation? Yes No No No ect the code as their only program of study.)

Replacing or eliminating an existing program code:					
If replacing an existing program code, are current students "grandfathered" under the old code?					
Should the old program code be available for use in Banner?					
Online Recrui Admis Gener	Application tment	Yes	No	Ending Term (Semester-Year)	
2. CERTIFICATES ONLY:					
Does this certificate qualify as a Gainful Employment Program (Title IV-eligible certificate program)? Yes No (Please consult your Financial Aid Officer or see: http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html)					
For new certificates approved by the Chancellor, the related BOR authorized academic program is:					
3. NEW CAMPUS, COLLEGE, DIVISION, OR DEPARTMEN	T CODE			Banner forms: STVCAMP, STVCOLL, STVDIVS, STVDEPT	
Campus code [3 char]:	Campus descript	tion [30 ch	ar/space	limit]:	
College code [2 char]:	College descripti	ion [30 cha	r/space li	imit]:	
Division code [4 char/space limit]:	Division descript	ion [30 ch	ar/space l	limit):	
Department code [4 char/space limit]:	Department des	cription [30 char/s	pace limit];	

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A	. NEW COURSE SUBJECT CODE (Subject Alpha)	Banner form: STV5UBJ
С	College:	Department:
S	Subject code [4 char/space limit :	Subject description [30 char/space limit]:
5	i. NEW MINOR (Minor codes are listed on the Major code t	able) Banner form: STVMAJR
N	Minor Code (4 char/space limit):	Minor Description (30 char/space limit):
1	Please briefly describe your request and explain whose attached	y you are requesting the code(s):
L.		
S	SUPPORTING DOCUMENTATION	
P	Please see the Code Request Guide for the required	supporting documents to be submitted. Documents submitted with this form:
	Board of Regents meeting minutes and supp	orting documents provided to the BOR
ECEINED	☐ Memo from UH President ☐ Memo from Chancellor	
PA E- NAL	Curriculum (required for requests for new p	
t	C Cannot control and to the control of the	are ob beparament or Eugeanon

CAMPUS VERIFICATION		
Requestor Signature & To /	Date <u>Dec</u>	cember 3, 2013
Registrar (If different from Requestor)		
Print name Email/memo in lieu of Registrar's signature may be attache	Signature d	Date
Financial Aid Officer (Financial Aid Officer consultate	ion-required for all new program codes)	1/2/2014
Print name Email/memo in lieu of Financial Aid Officer's signature may	Signature be attached	Date
For Community Colleges, verification of con	sultation with OVPCC Academic Affair:	s:
Print name Email/memo in lieu of signature may be attached	Signature	Date

Send completed form and supporting documentation to:

Institutional Research and Analysis Office (IRAO)

1633 Bachman Place

Email: iro-mail@llsts.hawaii.edu

Sinclair Annex 2, Room 4

Fax: 808-956-9870

Honolulu, H! 96822

Phone: 808-956-7532

After <u>all</u> required forms and supporting documents have been submitted, please allow at least two weeks for processing by IRAO and Banner Central.

FOR INTERNAL USE ONLY	Date form/docs received:
Program code [12]:	Program Description [30[:
CIP code [6]:	CIP description [30]:



November 14, 2013

MEMORANDUM

TO:

Hung Dang

Associate Vice Chancellor

for Students and Enrollment Management.

and Director of Admissions

FROM:

Reed Dasenbrock

Vice Chancellor for Academic Affairs

SUBJECT:

Establishment of the Bachelor of Arts Degree in Public Health, Office of

Public Health Studies, John A. Burns School of Medicine

This is to inform your office that the Board of Regents has approved the provisional establishment of the Bachelor of Arts degree in Public Health. The effective term is Fall 2013. The appropriate pages from the Board minutes are attached for your information.

If you have any questions concerning this new provisional degree program, please contact my office at ext. 68447. Thank you.

Attachment

c: Interim Associate Vice Chancellor Aune

Dean Hedges

Director Maddock

Registrar Lau

FAO Director Kuba

Cafalog Coordinator Nakashima

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responsive to donor inquiries regarding the minimum for faculty fellowships, this level should be reflected on the Private Gift Naming Guidelines.

Regent Gee asked if the \$250,000 is fully vested. Dean Roley said that it is in a pledge; there is a pledge schedule and Shidler received the first \$50,000 check.

Upon motion by Regent Gee and second by Regent Carlson, UH Mānoa's request for the Establishment of the PricewaterhouseCoopers – Los Angeles Faculty Fellowship Endowment at the Shidler College of Business and to Reflect Faculty Fellowship Levels on the Private Gift Naming Guidelines with a \$250,000 Minimum.

VIII. APPROVAL OF ACADEMIC PROGRAM ACTIONS BY CONSENT

Regent Gee, the chair of the Committee on Academic Affairs, provided a summary on the following proposals. The Committee met on September 4, 2013. The committee found these programs to be responsive to need and demand, and fitting within the overall academic plan for the respective campus.

- 1. UH Mānoa: New Degree Proposal: Provisional Bachelor of Arts in Public Health, Office of Public Health Studies, John A. Burns School of Medicine (JABSOM): The BA in Public Health is responsive to demand from current and future public health workforce interested in public health and/or health profession training in the broad basic concepts in public health education, practice, and research. This program enhances the master's and doctoral degrees already offered at Mānoa. It is anticipated that the undergraduate degree will eventually be required for all accredited schools of public health. The career paths are interdisciplinary and wide-ranging and have the support of students, JABSOM, and Faculty Senate. It is estimated that more than 250,000 more health workers will be needed by 2020, in particular in Hawai'i with a retirement projection of 25 percent healthcare workers.
- 2. UH Mānoa: New Degree Proposal: Master of Geoscience, Department of Geology and Geophysics in the School of Ocean and Earth Science and Technology: The Masters in Geoscience is designed for students who seek careers in geosciences-related industries. This degree is in response to the workforce need to get further training, and emphasize coursework in geology and geophysics, with options in business, economics, and management, and an internship. While the Master of Geoscience does show a negative balance in the first three years, it will show tuition surplus thereafter to become self-supporting.
- 3. UH West O'ahu: New Degree Proposal: Bachelor of Education with a Concentration in Middle and Secondary Education: Similar to the other proposals, the program is in response to demonstrated workforce need and demand, particularly serving the West O'ahu region. The program does not duplicate the programs at the College of Education at UH Mānoa. Rather, it is designed to provide training for students from the West O'ahu region in critical areas of middle and secondary education needs and addresses the unique cultural and social constructs of the area where teacher shortages are widest.
- 4. UH West O'ahu: Provisional to Established: Certificate in Applied Forensic Anthropology: This STEM program was granted provisional status in 2006, and

and campus, affordability, and sustainability. Regent Matayoshi said that she understands that the proposals are vetted, but she would still appreciate more context and that the meetings make more efficient use of everyone's time. Each campus should present a strategic plan, and show how the programs fit within the plan and campus budget. Committee Chair Gee said that universities are organic and that things do change. The Committee wants to make sure that UH is making the best use of resources, that there is no unnecessary duplications or replications that would add to costs, and improve effectiveness and efficiency.

Regents Chair Holzman asked about evaluating existing programs as well, resulting in a course catalog that is more concise. EVP Johnsrud said that programs are tweaked when faculty adjust them to keep them up-to-date. Ten chief academic officers vet the programs prior to their submittal to the Board. Regents Chair Holzman requested that the proposals be better presented in the overall context of the campus' strategy.

Regent Moore said that the Board is a governing body and not a managing body, and thus its job is to be satisfied with the vetting that the programs have been subject to and management's process. The Board should look at high-level metrics. Interim President Lassner suggested periodically presenting authorizations to plan proposals to the Committee.

Regent Kudo compared the University to a retail chain, where each campus is an individual store. From a holistic standpoint, is UH performing an overall analysis of its total impact of products to properly address the needs of its customers/students? EVP Johnsrud said that in 2006 UH performed a study called the Second Decade Analysis, which identified what regions needed additional training and education to best address workforce needs in the community. Community Colleges are best equipped to address needs quickly; the four-year campuses cannot address needs as quickly, but are also constantly looking at what the State needs from higher education. It is an ongoing process at the System level. UH is also looking at the number of graduates per program, which may be added to its Cost of Education and Proposed Metrics Study.

Committee Chair Gee said that the discussion is important and should be an ongoing dialog.

UH Mānoa: Establishment of Provisional Bachelor of Arts in Public Health, Office of Public Health Studies, John A. Burns School of Medicine

UH Mānoa Vice Chancellor for Academic Affairs, Reed Dasenbrock, distributed a list of UH Mānoa programs that were stopped or terminated as of July 2013. The campus administration had a policy discussion with its Deans about instituting a process by which it looks at small programs even after established status.

Vice Chancellor Dasenbrock said that the amount of STEM degrees offered to undergraduates is relatively small compared to other research institutions. UH Mānoa does offer numerous Masters Degrees in STEM fields. Thus, in the past four years, it has started to offer more Bachelor Degrees in STEM fields.

UH Mānoa: New Degree Proposal: Provisional Bachelor of Arts in Public Health, Office of Public Health Studies, John A. Burns School of Medicine

Director of the Office of Public Health Studies, Jay Maddock, said that the need for undergraduate programs in Public Health is Increasing across the nation. UC Irvine currently has over 1,000 majors, and UC Berkeley has over 300 majors. There is a workforce shortage in Hawai'i, the U.S., and Pacific-Asian Rim. Undergraduate curriculum has been offered for the past five years and has been extremely popular. The program can handle 50 majors; JABSOM has funding for the program in its existing budget.

Committee Chair Gee asked about the standard for practice. Maddock said that there are 3,000 employees in the State Health Department. About 20 percent have Masters or Doctoral degrees. Currently, they are hiring a lot of people with Bachelor degrees, and have requested that the school offer the program.

Regent Matayoshi asked about pathways from the Community Colleges. Maddock said that Kapi'olani Community College is very interested, and they have spoken to the other Community Colleges to begin to offer the introductory courses of the program.

Upon inquiry by Regents Chair Holzman, Vice Chancellor Dasenbrock said that there is serious conversation about a reorganization that would recreate the School of Public Health as a School of Global and Community Health. There are no cost implications, but there may be workflow implications that are yet to be determined.

The Committee also discussed funding for fringe benefits for faculty for all of the academic program requests, not specific to the item.

Regent Moore asked about the requirement for a minimum of a B average for the six core courses. Vice Chancellor Dasenbrock said that it is an internal admissions problem. The proposal assumes the current level of faculty and no new resources.

Maddock said that the program is currently graduate-only program, and thus has small enrollment. That faculty can instead teach undergraduate classes. Vice Chancellor Dasenbrock said that adding the program allows UH Mānoa to generate more tuition revenue with the same faculty.

Regent Moore asked how the credit hour requirements are determined (22 core credits and 12 elective Public Health credits). Vice Chancellor Dasenbrock said that the number of credits per major is driven by faculty. EVP Johnsrud said that if there is a 2+2 pathway in mind with transfers from the Community Colleges, that is a 60-credit Associate of Science or Associate of Arts degree, leaving 60 upper-division courses at the four-year campuses. Half of those are for the Bachelor degree, leaving the other half for electives or general education courses. Regent Moore said that the higher number of credits required in a major, the harder it is to graduate on time unless a student starts off knowing exactly what they want to do.

Committee Chair Gee noted that the School of Social Work was used as the program's cost comparison. Public Health has a much lower cost. Maddock said that the

Office of the Vice Chancellor for Academic Affairs



UNIVERSITY OF HAWAII BOARD OF REGENTS July 22, 2013

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MEMORANDUM

TO:

Chuck Gee

Chair, Academic Affairs Committee

Board of Regents

VIA:

M.R.C. Greenwood MLL Seenwood

President

VIA:

Tom Apple

Chancellor

FROM:

Reed Dasenbrock

Vice Chancellor for Academic Affaii

SUBJECT:

Approve Establishment of Provisional Bachelor of Arts in Public Health,

Office of Public Health Studies, John A. Burns School of Medicine,

University of Hawai'i at Mānoa

SPECIFIC ACTION REQUESTED:

It is requested that the Board of Regents approve as provisional the Bachelor of Arts in Public Health to be administered by the Office of Public Health Studies in the John A. Burns School of Medicine at the University of Hawai'i at Manoa.

RECOMMENDED EFFECTIVE DATE:

August 2013.

ADDITIONAL COST:

No additional funds required. Existing faculty and facilities are sufficient to run the program.

PURPOSE:

The Bachelor of Arts degree in Public Health is designed to educate undergraduates interested in public health and/or health profession training in the broad basic concepts in public health education, practice, and research. The proposed degree will serve the State of Hawai'i by educating its current and future public health workforce; and providing well-qualified candidates future advanced education opportunities in public health or other related health fields.

Chuck Gee July 22, 2013 Page 2

BACKGROUND:

Pursuant to Board of Regents Policy 5-1, the Board of Regents has the authority to approve new degree programs upon the recommendation of the President.

The primary focus of public health education is to improve health and quality of life through the population-based prevention and treatment of disease and other physical and mental health conditions, through surveillance of cases and the promotion of healthy behaviors.

The Association of Schools of Public Health has identified over 25 areas of specialization for students seeking a career in public health, including injury prevention, HIV/AIDS, health policy and planning, tobacco control, health economics, reproductive health, food safety, program evaluation, minority health, geriatrics, health statistics, and more. Public health workers possessing a bachelor's degree in public health can expect to be prepared for entry-level public health positions. More specialized and management level positions typically require a master's degree or higher.

The educational objectives of the proposed Bachelor of Arts in Public Health are to provide students with the broad perspective inherent in a liberal arts college education while preparing students to enter the public health workforce and/or the flexibility and background skills necessary to pursue advanced studies in public health and/or other health-related professions.

Potential career paths in public health are interdisciplinary and wide-ranging, including epidemiology, biostatistics, public health administration, health policy planning and development, social and behavioral aspects of health, and environmental health. In some cases, public health professionals additionally specialize in other health professions, such as medicine, nursing, pharmacy, dentistry, or social work. The Hawai'i State Department of Health has a close working relationship with UH Mānoa, and routinely sends existing job announcements to Office of Public Health Studies seeking potential applicants for open positions, for which Public Health students and alumni are strong candidates. Students graduating from the undergraduate program will also be included for transmission of these announcements, and it is also envisioned that service-learning projects might be directly related to some of these vacancies.

UH Mānoa currently offers the following Public Health degrees: a Master of Public Health degree with specializations in Epidemiology, Social & Behavioral Health, and Health Policy & Management; a Master of Science degree with specializations in Epidemiology, and Social and Behavioral Health Sciences; a Doctor of Public Health degree with a specialization in Community-Based and Translational Research; and a Doctor of Philosophy degree in Epidemiology. The Council on Education in Public Health (CEPH) accredits the Public Health degrees. It is anticipated that the undergraduate degree will eventually be required for all CEPH accredited schools of public health.

The proposed program has the support of the Director of the Office of Public Health Studies, Public Health faculty members, and the Dean of the John A. Burns School of

Summary for BOR Academic Affairs Committee Review (limit to 3 pages)

(
Campus: Manoa	
Actions requested: Approval of	
_x New program proposal: BA in Public Health (degree)	
Provisional to Establish:	(degree)

Significance/Contribution of this degree:

The Bachelor of Arts degree in Public Health is designed to educate undergraduates interested in public health and/or health profession training in the broad basic concepts in public health education, practice, and research. The primary focus of public health education is to improve health and quality of life through the population-based prevention and treatment of disease and other physical and mental health conditions, through surveillance of cases and the promotion of healthy behaviors.

The clear trend in U.S. public health education is toward initiating public health education and training at the undergraduate level. The proposed Bachelor of Arts in Public Health degree will serve the State of Hawai'i by educating its current and future public health workforce, and providing well-qualified candidates future advanced education opportunities in public health or other related health fields.

Cost and resource allocation/reallocation implications:

The program can handle 50 majors at a time with no additional resources. If enrollment exceeds expectations, then additional funding would be necessary. However, all our projections show the program bringing in more tuition than expenses at all levels of enrollment.

Demand projections:

Public Health undergraduate degrees are relatively new but have proven to be very popular. UC Irvine started their program in 2007 and currently has over 1,000 majors. UC Berkeley has over 300 majors. Enrollment will be consistent with funding to maintain quality. We expect a very high demand for this program.

Accreditation impact (If any): All degrees offered by the Office of Public Health Studies are accredited by the council on Education in Public Health (CEPH). The proposed degree would fall under this accreditation and meets all requirements.

Examples (2-3) of similar models from peer institutions:

Several peer and benchmark institutions have BA degrees in public health. These include: UC Irvine
UCLA
UC Berkeley
University of Southern California
San Diego State University

OFFICE OF ADM
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Chuck Gee July 22, 2013 Page 3

Medicine. The program was reviewed and recommended for approval by the UH Mānoa Faculty Senate, and reviewed by the Systemwide Council of Chief Academic Officers.

Board of Regents Policy 5-1(a) provides that all new academic programs, once approved, shall have provisional status until a review is conducted. As a baccalaureate degree program, the required review would be scheduled to take place during the 2018-2019 academic year.

ACTION RECOMMENDED:

It is recommended that the Board of Regents approve as provisional the Bachelor of Arts in Public Health, to be administered by the Office of Public Health Studies in the John A. Burns School of Medicine at the University of Hawai'i at Mānoa, to be effective August 2013.

Attachments

c: Executive Vice President and Provost Johnsrud
Dean Hedges
Director Maddock

Similar programs at other UH campuses (if there is duplication, why is this program necessary)

An undergraduate degree in public health has never been offered within the UH system. The Office of Public Health Studies is the only Council for Education in Public Health (CEPH)-accredited public health program in the UH system.

Statement from campus administration of new program's strategic value within the UH priorities. The Bachelor of Arts degree in Public Health is designed to educate undergraduates interested in public health and/or health profession training in the broad basic concepts in public health education, practice, and research. The proposed degree will serve the State of Hawai'i by educating its current and future public health workforce, and providing well-qualified candidates future advanced education opportunities in public health or other related health fields.

RECEIVED

OFFICE OF ADMISSIONS AND RECORDS