

---

---

# A BILL FOR AN ACT

MAKING AN APPROPRIATION TO THE UNIVERSITY OF HAWAII FOR  
PROGRAMS.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1

**PART I**

2

SECTION 1. The legislature finds that the graduate

3

professional access program at the University of Hawaii at Manoa

4

will increase the number and success of disadvantaged students

5

from low-income communities and ethnic communities that are

6

underrepresented in the undergraduate, graduate, and

7

professional degree programs, particularly in science,

8

technology, engineering, and mathematics. Graduates in science,

9

technology, engineering, and mathematics are critical to support

10

the economic health and vitality of the State.

11

The University of Hawaii at Manoa is the only campus in the

12

State that is classified by the Carnegie Foundation as a

13

doctoral research extensive university. The Manoa campus offers

14

eighty-seven bachelor, eighty-nine master's, and fifty-seven

15

doctoral programs, as well as first degree programs in law and

16

medicine. In 2006-2007, there were 13,082 undergraduate

17

students and 6,292 graduate students in graduate and



1 professional degree programs. Unfortunately, students from low-  
2 income and disadvantaged and ethnic communities are severely  
3 underrepresented among Manoa graduate and professional programs.

4       Nationally, less than thirty per cent of students with low-  
5 income backgrounds complete a bachelor's degree, compared to an  
6 over ninety per cent completion rate for students from  
7 communities in the top income quartile. The percentage of  
8 University of Hawaii graduate degrees awarded in 2006 as  
9 distributed by ethnicity are: Caucasian, thirty-five per cent;  
10 Japanese, eighteen per cent; Chinese, ten per cent; Hawaiian,  
11 seven per cent; Korean, four per cent; and Filipino, three per  
12 cent. In contrast, the student population of Hawaii's public  
13 schools by percentage are: two per cent African American;  
14 fourteen per cent Caucasian; twenty-one per cent Filipino;  
15 twelve per cent Japanese; twenty-seven per cent Native Hawaiian;  
16 and four per cent Pacific Islander. Among the Manoa campus  
17 tenured faculty, one per cent is African American; sixty-seven  
18 per cent are Caucasian; one and a half per cent are Filipino;  
19 thirteen per cent are Japanese; and two per cent are Hawaiian.

20       The graduate professional access program will partner with  
21 current "pipeline" student support programs in the public  
22 schools with low-income families and with a high proportion of



1 underrepresented ethnic minorities, all community colleges in  
2 the University of Hawaii system, West Oahu campus, and Hilo  
3 campus. The graduate professional access program supports  
4 students in various disciplines, particularly science,  
5 technology, engineering, mathematics, biomedical and behavioral  
6 sciences, heritage language, and cultural studies. The graduate  
7 professional access program conducts research, including  
8 research on access to higher education, and provides on-campus  
9 and off-campus research training, internships, campus and  
10 community service, and language and cultural enrichment  
11 activities. Priority will be given to juniors, seniors, and  
12 first year graduate students from disadvantaged, low-income,  
13 first generation college families, and to ethnic groups  
14 underrepresented in graduate programs.

15 SECTION 2. There is appropriated out of the general  
16 revenues of the State of Hawaii the sum of \$325,000, or so much  
17 thereof as may be necessary for fiscal year 2007-2008, and the  
18 same sum, or so much thereof as may be necessary for fiscal year  
19 2008-2009, for the graduate professional access program, as  
20 follows:

- 21 (1) Assistant specialist (2.0 FTE) \$125,000  
22 (2) Student services support



1           staff (2.0 FTE)                                 \$85,000  
2           (3) Stipends for student employees, interns,  
3           graduate assistants                             \$75,000  
4           (4) Operating expenses  
5           (supplies, equipment, transportation)       \$40,000

6   **PART II**

7           SECTION 3. The legislature finds that the goals of the  
8           University of Hawaii at Manoa health careers opportunity program  
9           are to increase the number of students entering health  
10          professions programs and to build a diverse health care  
11          workforce for Hawaii. The university seeks to accomplish these  
12          goals, in part, by providing services and opportunities for  
13          disadvantaged students in public high schools and those enrolled  
14          in the University of Hawaii in order to increase their awareness  
15          of health and allied health professions.

16          The health careers opportunity program provides educational  
17          support opportunities for individuals from disadvantaged  
18          backgrounds who have an interest and the potential to pursue  
19          careers in the medical and health professions. Native Hawaiian,  
20          Filipinos, Samoans, and other ethnic groups underrepresented in  
21          the health professions, including medicine, medical technology,  
22          social work, speech pathology, audiology, and other allied



1 health fields will be encouraged to participate. The health  
2 careers opportunity program offers a broad range of academic,  
3 personal support, technology-based services, enrichment  
4 activities, and information about health and allied health  
5 programs and opportunities. Some of the services provided are  
6 academic advising, tutoring, career exploration, personal  
7 counseling, financial aid information, study skills enhancement,  
8 college preparation of college applications and applications to  
9 health professions programs, campus visitations, career  
10 shadowing, and other academic and experiential enrichment in the  
11 medical and health fields.

12 The health careers opportunity program builds on the  
13 success achieved over five years of federally funded educational  
14 services to students at Farrington, Nanakuli, Waianae, and  
15 Waipahu high schools, as well as rural schools on Oahu and the  
16 neighbor islands. Since 2001, the health careers opportunity  
17 program at Manoa has opened the doors to health professions for  
18 328 high school, undergraduate, post-baccalaureate, and social  
19 work students from educationally, socially, and economically  
20 disadvantaged backgrounds.

21 The health careers opportunity program has achieved  
22 remarkable outcomes since 2001: eighty-six per cent of high



1 school participants matriculated into college, and eighty per  
2 cent of college participants graduated or matriculated into  
3 graduate school or are working in health or allied health  
4 professions. In addition, the health careers opportunity  
5 program has partnered with other health programs and departments  
6 to host more than one thousand high school students enrolled in  
7 the department of education's health services pathway program.  
8 Unfortunately, federal funding for the health careers  
9 opportunity program has been terminated and state general funds  
10 are necessary to maintain this successful program.

11 SECTION 4. There is appropriated out of the general  
12 revenues of the State of Hawaii the sum of \$280,000, or so much  
13 thereof as may be necessary for fiscal year 2007-2008, and the  
14 same sum, or so much thereof as may be necessary for fiscal year  
15 2008-2009, for health careers opportunity program, as follows:

16	(1) Assistant specialist (2.0 FTE)	\$125,000
17	(2) Academic support (1.0 FTE)	\$45,000
18	(3) Student assistants, graduate students	\$60,000
19	(4) Workshops, residential programs	\$30,000
20	(5) Supplies, transportation, equipment	\$20,000

21 **PART III**



1 SECTION 5. The sums appropriated shall be expended by the  
2 University of Hawaii for the purposes of this Act.

3 SECTION 6. This Act shall take effect on July 1, 2007.



**Report Title:**

UH; Graduate Professional Access Program; Manoa HCOP;  
Appropriation

**Description:**

Makes appropriation to University of Hawaii for graduate  
professional access program and Manoa health careers opportunity  
program. (SD1)

