

MYRON B. THOMPSON SCHOOL OF SOCIAL WORK

Administration

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Dean: Noreen Mokuau

General Information

The Myron B. Thompson School of Social Work is comprised of the Department of Social Work, the Center on Aging, and the Office of Public Health Studies.

Vision

Achieving social justice and health equity for the people of Hawai'i and citizens in a changing world.

Social Work

Faculty

*N. Mokuau, MSW, DSW—Dean, Asian/Pacific Islander health issues
R. Arndt, MSW—distance education, teen pregnancy and parenting, mental health, early childhood intervention, child maltreatment
K. Bennett, MSW, JD—child welfare policy and law
*K. Braun, MPH, DrPH—social behavioral health sciences, gerontology
G. Breakey, MPH
*C. Browne, MSW, DrPH—Chair of Gerontology concentration, women's issues, health care, gerontology, qualitative research
*C. Cheung, MSW, PhD—cancer support, psychosocial oncology, health disparities, healthcare practice & policy, sociocultural minority patient populations
*M. DeMattos, MSW—Chair of BSW program, youth and families, substance abuse, training
*M. Godinet, MSW, PhD—Department Chair, delinquency prevention, social and adjustment issues of Pacific Islander youth, multi and cross-cultural issues



Myron "Pinky" Thompson earned his MSW from UH in 1953. A noted leader in the struggle for the preservation of the Hawaiian culture, he was at the vanguard of the Hawaiian Renaissance movement in the 1970s. While at the Queen Lili'uokalani Children's Center, he helped revitalize traditional healing practices such as ho'oponopono and dream work. Along with Kumu Mary Kawena Puku'i and others, he helped create Nana I Ke Kumu, a two-volume reference manual on indigenous healing practices. He helped start Alu Like and Papa Ola Lokahi, was a Bishop Estate Trustee, and served as president of the Polynesian Voyaging Society. The UH Board of Regents approved the naming of the school after him in 2008.

*J. Guo, MSW, PhD—Chair of Doctoral Program, social welfare policy, child and family issues, international and comparative social welfare
*S. Hong, MA (MSW equi.), PhD—Chair of MSW Program, neighborhood contexts, immigration, health/mental health, health disparities, and research methodology
*F. Julien-Chinn, MSW, PhD—organizational and workforce issues in child welfare; child welfare outcomes including: permanency; well-being; kinship; and foster care
*L. Ka'opua, MSW, PhD—Chair of Health concentration, mental health, and health disparities
*B. J. Kim, MSW, PhD—gerontology, mental health and quality of life among older Asian immigrants
J. Kishida, MEd—PhD and MSW program specialist
T. Kreif, MSW—Assistant to the Dean
M. Ono, MSW—Director of Student Services, mental health, substance abuse recovery, cross-cultural practice
P. Paul, MSW—child and adolescent mental health
*M. Perkinson, PhD—Center on Aging
*R. Stotzer, MSW, PhD—Director of Distance Education, prejudice, stereotypes and hate crimes
J. Sur, MSW—child welfare, disability studies, substance abuse, social work in educational settings

Contents

General Information.....	323
Advising.....	324
Undergraduate Program	324
Graduate Programs.....	325
Public Health Sciences.....	326
Center on Aging	526

A Sutherlin, MSW—power-based personal violence, child welfare, oppressed and differently-abled populations
 C. Tarutani, MSW—children and families, substance abuse, forensic social work

Emeritus Faculty

P. Adams, MA, MSW, DSW
 L. Lister, MSW, DSW

General Information

Social work, one of the fastest growing occupations in the nation, is a profession concerned with the prevention and resolution of problems for individuals, families, groups, and communities. Those who are committed to social justice and improving the quality of life for society's most vulnerable citizens would find this curriculum stimulating. Students graduate with the knowledge, skills, and values that facilitate the prevention or resolution of such problems as mental illness, substance abuse, homelessness, crime and delinquency, and poverty.

The school has been providing quality social work education in Hawai'i for over 80 years. The department has a bachelor's, master's, and doctoral program. The BSW and MSW programs are accredited by the Council on Social Work Education (CSWE) and our PhD program is approved by UH Mānoa Graduate Division. Our school is recognized nationally and internationally for its award-winning faculty, research and publications, and specialty areas that focus on the expressed needs of the community (health, mental health, child and family, and gerontology).

Mission

The mission of the Department of Social Work is to provide educational excellence that advances social work with its focus on social justice. The principal responsibility is the generation, transmission, and application of knowledge for the global enterprise with special attention to Native Hawaiian, other Pacific Islander, and Asian populations in our state and region.

Advising

Freshmen and sophomores who are interested in learning more about the social work profession and/or our BSW program have several ways to do this: (1) The Pre-Health/Pre-Law Advising Center is a walk-in resource center staffed with advisors trained to help students clarify career goals, select a major, plan course work, research professional programs, gain relevant experience, and apply to schools. See: manoa.hawaii.edu/undergrad/pac/. (2) Social Work faculty advisors are available by appointment to assist with pre-admissions academic advising. Contact the Department of Social Work Admissions Office for more information: sswadmit@hawaii.edu or (808) 956-7182. (3) Online resources for BSW, MSW, and PhD programs, admissions, and degree requirements: Myron B. Thompson School of Social Work website (www.hawaii.edu/sswork/programs.html); MBT SSW Bulletin (www.hawaii.edu/sswork/bulletin.html). Hard copies of admissions information and materials may be requested from the SSW Admissions Office: sswadmit@hawaii.edu or (808) 956-7182.

Financial Aid

It is important that students seek out information on financial aid, including scholarships, stipends, student

employment, etc., as early as possible. Deadline dates can vary and may require additional documentation and/or interviews.

The UH Mānoa Financial Aid Services is dedicated to making it possible for degree-seeking admitted students to attend UH Mānoa regardless of their economic circumstances. See www.hawaii.edu/fas/. Please review this website thoroughly as it contains many links to additional and outside sources for financial aid.

The Department of Social Work also has a limited number of scholarships available to social work students. This information can be located: (1) under each program's "Financial Aid" and "Forms" sections on the SSW website: www.hawaii.edu/sswork/, and (2) in the MBT SSW Bulletin: www.hawaii.edu/sswork/bulletin.html.

Undergraduate Program

Bachelor of Social Work Program Mission

The mission of the Bachelor of Social Work Program is to provide students with the knowledge, values, skills, and cognitive and affective processes of the social work profession, integrated with a liberal arts education. Utilizing a generalist framework, the BSW Program provides the basis for practice within the context of a multicultural environment to help alleviate suffering and promote social and economic justice. Special attention is given to Native Hawaiian, Pacific Islander, and Asian communities of our state and the Pacific region, as they interact within a global context.

BSW Program Goals

Graduates of the BSW Program are prepared to be competent, beginning level professionals and generalist practitioners capable of integrating the knowledge, skills and values of social work, based on a liberal arts foundation. Additionally, graduates are also prepared for the challenges and rigor of advanced social work education.

At the completion of classroom and field education, graduating BSW students:

1. Are grounded in generalist practice and prepared for advanced social work education;
2. Recognize the intersectionality of diversities in ourselves and others as central to successful social work practice;
3. Are educated in the unique role our island home plays in the lives and well-being of its people—particularly for Native Hawaiians, Pacific Islanders, and Asian populations; and
4. Are prepared to serve individuals, families, groups, organizations, and communities and to function as leaders of social justice and social change utilizing the knowledge, values and skills of the social work profession

Admission Requirements

The applicant must: (a) have been admitted to UH Mānoa; (b) have completed UH Mānoa's General Education Core requirements (special consideration is given to second semester sophomores for early admission); (c) have completed the knowledge-base courses identified by the school; (d) have a minimum cumulative GPA of 2.5; and (e) provide evidence of motivation for and commitment to social work education (e.g., personal, volunteer, and/or social-work-related experience).



Application Deadlines

Students are admitted to the BSW program in the fall and spring semesters.

February 1 for the fall semester; **October 1** for spring.

Degree Requirements

The student must (a) fulfill all UH Mānoa Core requirements; (b) complete the required undergraduate social work curriculum listed below; (c) earn an aggregate of no less than 120 credit hours; and (d) have a minimum cumulative GPA of 2.5.

BSW Curriculum

Candidates must complete the following curriculum requirements:

1. The following social work knowledge-based courses must be included in the General Education Core or as lower division electives: any political science course, PHIL 110 or 111, any psychology course, SW 200, and a biology course that emphasizes human biology.
2. Social work major courses (38 credit hours) including SW 302, 303, 325, 326, 360, 361, 391, 402, 403, 440, 490, and 491.
3. Electives required in upper division liberal arts courses (21 credit hours) including one course in each of the following areas: (a) the U.S. experience; (b) social dynamics and group interaction; (c) politics, government, and economics; (d) research; and three courses in (e) diversities.
4. Other electives (2–4 credit hours).

For information on the BSW Program, visit our website at www.hawaii.edu/sswork/bsw.html. For information on a Bachelor Degree Program Sheet, go to www.manoa.hawaii.edu/ovcaa/programsheets/.

Graduate Programs

Master of Social Work

The MSW curriculum prepares students for professional advanced practice and requires 57 credit hours. The course work must be completed within a 4-year period, of which 4 semesters of practicum and completion of the research requirement are mandatory. Students may waive some generalist level courses by examination and thereby, reduce the number of credits necessary to receive their degree.

The generalist curriculum includes courses in social welfare policy, human behavior in the social environment, research, social work practice with individuals, families, groups, and

communities, and field education. The specialist curriculum is organized around four specialized areas of practice: behavioral mental health, child and family, gerontology, and health. Elective courses augment the generalist and specialization curricula; electives may include courses in marriage and family therapy, substance abuse, criminal justice, Native Hawaiian cultural practices, and other offerings relevant to the student's chosen specialization.

Admission requirements are: a bachelor's degree from an accredited U.S. college or university or its equivalent from a recognized foreign institution of higher learning, a 3.0 GPA, a liberal arts background, the motivation for a career in social work, and evidence of ability to manage the rigors of graduate school.

Application Deadline

February 1 (MSW admission occurs in the fall only).

For further information, write to the school at Gartley Hall 203, 2430 Campus Road, Honolulu, HI 96822, call (808) 956-7182, email sswadmit@hawaii.edu, or check the website at www.hawaii.edu/sswork.

Neighbor Island and Guam Distance Education MSW Delivery Option

Application Deadline

February 1 for fall admission.

The MSW degree is now available to neighbor island residents via distance education technology. Classes include instruction via interactive television, computer-based delivery, face-to-face onsite, and hybrid or blended approaches. It is a 3-year program.

For more information, call (808) 956-9470, visit the website at www.hawaii.edu/sswork/de/, or email sswde@hawaii.edu.

PhD in Social Welfare

The PhD program prepares students for leadership in the advancement of social welfare education, practice, policy development, and research. The program promotes social justice and global understanding through scholarly inquiry using indigenous and mixed method approaches. Emphasis is placed on knowledge development that enhances the well-being of Native Hawaiians and the diverse people and communities of Hawai'i and the Asian-Pacific Region. The curriculum and program of study place highest priority on independent inquiry and the enhancement of intellectual, creative, and analytical abilities. Each student will develop the ability to conduct independent research on a critical social problem.

The program is designed to provide sufficient structure to guide students as well as the flexibility and rigor that are the hallmarks of doctoral education. The curriculum is divided into required courses ensuring that all students are equipped with comparable basic knowledge; specialization work, in which students largely design their own curriculum; teaching and research practica; electives; a dissertation design and proposal requirement; and the dissertation. The PhD in social welfare requires 46 hours of course credit excluding dissertation credits.

Application Deadline

January 15 (PhD admission occurs in the fall only).

For more information, call (808) 956-3831, email sswadmit@hawaii.edu, or check the website at www.hawaii.edu/sswork/phd.html.

Public Health Sciences

Biomedical Sciences D204
1960 East-West Road
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Faculty

*K. L. Braun, MPH, DrPH (Chair)—social and behavioral health sciences
*O. V. Buchthal, DrPH—social and behavioral health sciences
*S. J. Carr, MArch, MLA, PhD—social and behavioral health sciences
L. Choy, MPH, DrPH—social and behavioral health sciences
*J. J. Chung-Do, DrPH—social and behavioral health sciences
*R. Cooney, PhD—epidemiology, environmental sciences
*M. R. Dela-Cruz, DrPH—social and behavioral health sciences
*V. Fan, ScD—health policy and management
*A. Grandinetti, PhD—epidemiology
*E. L. Hurwitz, DC, PhD—epidemiology
*A. R. Katz, MD, MPH—epidemiology
T. H. W. Lee, MPH, PhD—epidemiology
*Y. Lu, PhD—environmental health
*E. McFarlane, MPH, PhD—social and behavioral health sciences, health policy and management
M. McGurk, MPH—social and behavioral health sciences
*J. Mitchell, MPH, PhD—health policy and management, social and behavioral health sciences
*D. C. Nelson-Hurwitz, PhD—social and behavioral health sciences
*C. R. Nigg, PhD—social and behavioral health sciences
*C. Pirkle, PhD—environmental sciences, health policy and management
R. Rodericks, MSPH—social and behavioral health sciences
*R. Schweitzer, PhD—social and behavioral health sciences
*T. L. Sentell, PhD—health policy and management
D. Stuppelbeen, MPH—social and behavioral health sciences
*M. M. Tualii, MPH, PhD—Indigenous health
*M. Tomioka, PhD—social and behavioral health sciences
N. Vu, MA—health policy and management
*Y. Y. Wu, PhD—biostatistics, epidemiology
*V. Yontz, RN, MPH, PhD—social and behavioral health sciences

Emeritus Faculty

G. Baruffi, MD, MPH—social and behavioral health sciences
J. Grove, PhD—biostatistics
J. Hankin, MPH, DrPH—public health nutrition
S. Izutsu, PhD—health policy and management
L. Kolonel, MPH, PhD—epidemiology
C. B. Park, MPH, DrPH—biostatistics

Cooperating Graduate Faculty

C. A. Albright, PhD—social and behavioral health sciences
K. Cassel, MPH, DrPH—social and behavioral health sciences
S. Chang, PhD—tropical medicine
J. J. Chen, PhD—biostatistics
J. Davis, PhD—biostatistics
S. N. K. Fernandes, MD—indigenous health, social and behavioral health sciences
L. Garmire, PhD—bioinformatics, systems biology
G. C. Gaverro, DO—social and behavioral health sciences
D. A. Goebert, DrPH—social and behavioral health sciences
J. R. Hedges, MD, MMM—health policy and management
T. A. Herzog, PhD—social and behavioral health sciences
J. K. Kaholokula, MS, PhD—Indigenous health
T. Le, PhD—social and behavioral health sciences

L. Le Marchand, MD, MPH, PhD—epidemiology
H. R. Lee, PhD—social and behavioral health sciences
W. Lee, MD—Native Hawaiian health
F. Li, PhD—epidemiology
G. Maskarinec, MD, MPH—epidemiology
M. Mau, MD, MPH—Indigenous health
A. Maunakea, PhD—Indigenous health
V. Nerurkar, PhD—tropical medicine
C. M. Nishita, PhD—social and behavioral health sciences
R. Novotny, PhD—epidemiology, social and behavioral health sciences
I. S. Pagano, PhD—epidemiology
P. Pohkrel, PhD—social and behavioral health sciences
B. Rodriguez, MD, MPH, PhD—epidemiology
R. Soon, MD, MPH—social and behavioral health sciences
J. Sugimoto-Matsuda, DrPH—social and behavioral health sciences
A. Sy, DrPH—social and behavioral health sciences
D. Taira, ScD—health policy and management
L. R. Wilkens, DrPH—biostatistics
S. Yamada, MD, MPH—epidemiology
R. Yanagihara, MD, MPH—epidemiology

Affiliate Graduate Faculty

M. J. Ashton, MD—health policy and management
T. Delomier, PhD—Indigenous health
D. K. Hayes, MD, MPH—epidemiology
R. Hirokawa, DC, MPH, DrPH—social and behavioral health sciences
S. Saksena, PhD—epidemiology

Degrees Offered: BA, MPH, MS, PhD in public health, PhD in epidemiology.

The Academic Program

The mission of the Office of Public Health Sciences is to advance the health of the people of Hawai'i, the nation, and the Asia-Pacific region through knowledge, discovery, innovation engagement, inclusion, and leadership.

The program offers the bachelor of arts (BA) degree in public health; the master of public health (MPH) with specializations in epidemiology, social and behavioral health sciences, Native Hawaiian and Indigenous health, and health policy and management; the master of science (MS) degree with specialization in epidemiology; the doctor of philosophy (PhD) degree in public health; and the doctor of philosophy (PhD) degree in epidemiology.

Advising

Advising for undergraduate students enrolled or interested in the BA in public health is available through the undergraduate academic advisor; (808) 956-5753; email: phadvise@hawaii.edu; website: manoa.hawaii.edu/publichealth/degrees/undergraduate/advising.

Information, applications, and initial advising regarding all other degree programs in public health are available from the Office of Public Health Student Academic Services, Biomedical Science D-204, 1960 East-West Road, Honolulu, HI 96822; phone (808) 956-8267; email: ophsas@hawaii.edu; website: manoa.hawaii.edu/publichealth/.

Undergraduate Study

The bachelor of arts (BA) degree in public health is designed to educate undergraduates interested in public health and/or health profession training in the broad basic concepts of public health education, practice, and research. The primary focus of

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

Admission Requirements

Undergraduate students applying to UH Mānoa may declare public health as their major upon entry. Requirements for admission are described in the “Undergraduate Education” section of the *Catalog*.

For current UH Mānoa undergraduate students seeking a concurrent degree in public health, the requirements for admission include the completion of PH 201 Introduction to Public Health with a B- or better, a minimum cumulative GPA of 3.25, meeting with the undergraduate academic advisor, and an approved Concurrent Undergraduate Degree Application.

Current UH Mānoa undergraduate students who wish to change their major to public health must first complete PH 201 Introduction to Public Health with a B- or better and meet with the undergraduate academic advisor before filing a Major Declaration Form.

Graduation Requirements

1. Meet all UH Mānoa and departmental requirements;
2. Complete the public health curriculum, applied learning experience, and capstone seminar for letter grades;
3. Complete a minimum of 120 semester credit hours;
4. Have a minimum cumulative GPA of 2.0 or higher in order to graduate; and
5. Complete an application for graduation in the semester preceding the award of the degree.

Course Requirements

A total of 36 major credits (45 credits with public health-related courses) are required to graduate with a bachelor's degree in public health. All students are encouraged to work closely with the undergraduate advising staff in the Office of Public Health Studies in planning their course work.

Public Health Related Courses (9 credits)

- PSY 100 Survey of Psychology (3) (DS)
- MATH 140 Precalculus or higher (3) (FS)
- Statistics, select one: PH 350, ECON 321, EDEP 429, NREM 310 or SOCS 225/PSY 225 (3)

Public Health Required Core Courses (24 credits)

- PH 201 Introduction to Public Health (3) (DS)
- PH 202 Public Health Issues in Hawai'i (3)
- PH 203 Introduction to Global Health (3)
- PH 310 Introduction to Epidemiology (3)
- PH 341 Public Health Biology and Pathophysiology (3) (DB)
- PH 480 Application of Public Health Principles in Research and Practice (3)
- PH 485 Public Health Applied Learning Experience (3)
- PH 489 Public Health Undergraduate Capstone Seminar (3)

Public Health Elective Courses (12 credits)

Visit our website at manoa.hawaii.edu/publichealth/courses for a current list of public health courses. Since public health is by nature interdisciplinary, students will be encouraged to take electives in areas outside of the department. The list of recommended electives offered in other departments to complete the 12 credits of advisor-approved upper division public health electives is available on our website at manoa.

hawaii.edu/publichealth/degrees/undergraduate/other-public-health-electives.

Students seeking additional information and advising on our bachelor's degree program should contact the undergraduate academic advisor at phadvise@hawaii.edu.

Graduate Study

Master's Degree

MPH students follow a Plan B (non-thesis) program. MS students follow a Plan A (thesis) degree program.

MPH Requirements

- Minimum of 42 credit hours, 18 or more in courses numbered 600-798
- One graduate seminar
- Required and core courses
- Other courses as designated by the student's program committee
- Field training experience (PH 791)
- Final competency assessment

MS Requirements

- Minimum of 32* credit hours for epidemiology, 18 or more in courses numbered 600-798
- One graduate seminar
- Required courses
- 6 credit hours of thesis research (PH 700)
- Other courses as designated by the student's thesis committee
- Final oral examination conducted by the thesis committee

*Most students will exceed the 32-credit hour minimum to meet their educational objectives.

MPH and MS Requirements

Applicants will be expected to have the academic background, experience, interests, and commitment for professional training in public health. Applicants must also have computer skills in word processing, spreadsheet construction, and internet applications. Academic preparation for the epidemiology specialization should include one year of course work in a biological science, chemistry, and at least one semester of calculus. For the Health Policy and Management specialization, preference may be given to students with training in social science, health, economics, business, or human services. Prior paid or voluntary work experience in the health care or human services fields is preferred, but not required. Academic preparation for the Native Hawaiian and Indigenous Health specialization includes course work in mathematics or statistics, public policy or political sciences, and psychology or sociology. Work or research experience in an applied health/social sciences field which serves an Indigenous population is preferred. Academic preparation for the Social and Behavioral Health Sciences specialization includes prior course work in mathematics or statistics, biology, or human development, and sociology or psychology. Experience in an applied health/social sciences field or in health/social sciences research is preferred.

Areas of Specializations

Epidemiology

Epidemiology is the study of the distributions and determinants of health-related events/outcomes in populations. A basic focus of epidemiology is to investigate the distribution

of diseases in different populations. Determining the prevalence and risk factors associated with these events/disease outcomes, as well as measuring the magnitude of such occurrences, is the scientific backbone of public health. An essential part of epidemiological investigation involves the utilization of epidemiologic and biostatistical methods and appropriate research study design to evaluate the effectiveness of disease control measures.

Students enrolled in the epidemiology specialization are required to take advanced level training in chronic and infectious disease epidemiology, advanced biostatistics, and research design. There is opportunity for students to choose from epidemiology electives in the following areas: infectious diseases (e.g., dengue virus, malaria, and HIV/AIDS), nutrition, neurodegenerative disorders (e.g. Parkinson's and Alzheimers), non-communicable diseases (e.g. diabetes and cardiovascular diseases), obesity, and cancer. Course work in specialized statistical methods and computer applications is also available. Students participate in on-going epidemiological research programs throughout the UH Mānoa System or community during their field practicum assignment. Course work in specialized statistical applications is also available. Students participate in on-going epidemiological research programs throughout the UH Mānoa System or community during their fieldwork assignment or thesis research.

MPH students specializing in epidemiology gain knowledge and skills in research methods, biostatistics, the collection, analysis, and interpretation of epidemiologic data, computer applications, and the epidemiology of chronic and infectious diseases. The first semester focuses on a core of required basic and public health offerings that cover topics such as environmental health, health care delivery and organization, and health behavior. The courses provide background and breadth in public health. The remainder of the program includes advanced and elective course work focused on study design, biostatistics, computer applications, and professional skills. In order for students to develop skills and document competencies in public health, the development and completion of an epidemiologic study in a public health setting (i.e., a field practicum) is also required. During the final semester, a capstone paper and public presentation based on the practicum integrates a student's MPH experience. The MS degree follows a similar but more research-oriented curriculum and requires the completion of a thesis.

Health Policy and Management

Health Policy and Management (HPM) is a multidisciplinary field of inquiry and practice concerned with the delivery, quality, and costs of health care for populations. HPM professionals concern themselves with managerial and policy aspects of the structure, process and outcomes of health services including improving the safety and efficiency of health care, expanding health insurance coverage, eliminating disparities, reducing out-of-pocket costs, financing, organization, accessibility of care, maintaining high quality of services and improving the performance of health systems.

The HPM specialization prepares students for a professional career in health services, policy and management through the provision of knowledge, skills, attitudes, and practical experience. Students are taught to contribute to advancing the health of populations by improving the effectiveness and efficiency of personal and health services in public and private

health organizations. The development of critical thinking and applied problem-solving skills with a focus on public health challenges and under-served populations is promoted.

Within the HPM specialization, students select their electives and practicum with a view to focusing more on policy or management. Practical experiences beyond the coursework are a key component of public health education and HPM's strong ties to leading public health policymakers and organizations provide students with ample opportunities to apply themselves to actual health policy and management challenges in the U.S. and abroad.

The two-year curriculum includes core public health course work and the following advanced courses: 1) PH 626 Health Economics; 2) PH 641 Advanced Topics in Health Policy; 3) PH 648 Program Planning, Management, Evaluation and Leadership; 4) PH 658 Computer Applications in Public Health; 5) PH 672 Leading and Managing Health Programs; and 6) PH 677 Managing Global Health Service Delivery. MPH students are also required to complete a fieldwork practicum and a capstone presentation on a topic relating to health policy and management.

Native Hawaiian and Indigenous Health

Indigenous communities, peoples and nations are defined as having a historical continuity with pre-invasion and pre-colonial societies that developed on their territories, consider themselves distinct from other sectors of the societies now prevailing on those territories, or parts of them (The United Nations Permanent Forum on Indigenous Issues Working Group). At present, they form non-dominant sectors of society and remain determined to preserve, develop and transmit their ancestral territories and ethnic identity to future generations, as the basis of their continued existence as peoples, in accordance with their own cultural patterns, social institutions and legal systems.

The Native Hawaiian and Indigenous Health (NHIH) specialization is designed to provide students with skills and training necessary to serve Indigenous people and assist in addressing their health and wellness needs. Indigenous people throughout the world experience grave health and socioeconomic disparities. Many of these inequities result from historical national and local policies designed to eliminate and/or assimilate Indigenous people. Knowledge of history, policy, social determinants of health, and ethics is essential to address and eliminate the inequities experienced by Indigenous peoples.

The NHIH specialization will prepare students for leadership roles in Indigenous health policy, culturally safe health services, and indigenous health promotion. Graduates will better meet the social and cultural needs of Indigenous peoples, thereby enhancing the quality and effectiveness of health services, policies, and health promotion. The improved quality and effectiveness of Indigenous health services contributes to the reduction of Indigenous health disparities and the improvement of Indigenous peoples' health.

Students enrolled in this specialization are required to take advanced level training in Indigenous health policy, ethics, and research design. Students have opportunities to choose from Native Hawaiian and Indigenous health electives in many areas across the campus. Students will participate in on-going research or public health programs with Indigenous communities through the required practicum experience.

For MPH students specializing in NHIH, the following

course work is required: 1) Indigenous Seminar; 2) Health Ethics, Law, and Politics; 3) Advanced Native Hawaiian Health Determinants; 4) Community Engaged Research and Practice; 5) Indigenous Peoples' Food Systems, Environment & Health; and 6) Integrative Seminar. The first semester focuses on public health core requirements and in subsequent semesters students take required and elective course work to meet the NHHH competencies, as well as the student's professional goals. Students in the NHHH specialization are required to have access to STATA (www.stata.com), a statistical software package which will allow for larger data set analysis. A 240-hour field practicum is required which allows students to apply knowledge and skills in a community public health setting. During their final semester, students prepare a report on their practicum experience, complete a research-intensive final paper, and deliver a public presentation to present their capstone findings. The capstone includes a final oral examination where students demonstrate mastery of program competencies and integration of specialization knowledge. A student-selected advisor and program committee guides the student's course of study, practicum experience, capstone, and research paper.

Social and Behavioral Health Sciences

Over the last century, chronic diseases have replaced infectious diseases as the leading causes of death and, despite advances in medicine and technology, health disparities are increasing in almost every country. Unhealthy lifestyle behaviors such as tobacco use, lack of physical activity, poor nutrition, unsafe sexual practices, substance abuse, and overexposure to the sun are major contributors to disability and death. Social factors, such as discrimination, poverty, dangerous living and work environments, and unequal distribution of resources (including health care resources), also affect health status. Course assignments will provide students with opportunities to apply knowledge, practice skills, and enhance computer literacy. Students will also be provided with opportunities to participate in university-based projects and/or collaborate with non-profit organizations, governmental agencies, and community groups to promote wellness in Hawai'i's diverse communities.

MPH students specializing in social and behavioral health sciences gain knowledge and skills in public health research methods, biostatistics, theories of health behavior change, needs assessment, planning, and evaluation. The first semester focuses on public health core requirements. In subsequent semesters, students take required and elective course work to meet the social and behavioral health sciences competencies, as well as the student's professional goals. A required 240-hour field practicum allows students to apply knowledge and skills in a community public health setting. During the final semester, students complete an integrative seminar, prepare a capstone paper, and deliver a public presentation as a demonstration of mastery of program competencies and the integration of classroom knowledge and field experience. A student-selected faculty advisor and program committee guides the student's course of study, practicum experience, and capstone.

Doctoral Degrees

Doctor of Philosophy (PhD) in Public Health

The PhD in Public Health focuses on community-based and translational research. It prepares students to lead programs and conduct independent investigations addressing public health

topics relevant to culturally diverse groups, with an emphasis on those in the state of Hawai'i and the Asia-Pacific region. Translational research is the investigation of how to successfully transform scientific discoveries arising from laboratory, clinical, or population studies into community applications to reduce disease incidence, morbidity, and mortality. Community-based participatory research in health is a collaborative approach to research that equitably involves investigators and members of the community in the research process and recognizes the unique strengths that each brings. This approach increases the likelihood that interventions will be embraced by the community and that the community members will gain knowledge, skills, and other benefits from the research.

PhD in Public Health Requirements

All PhD in Public Health students will complete required and elective course work in health disparities, evidence-based public health, policy, leadership, cultural competence, community-based participatory research, and qualitative and quantitative research methods. They also complete a qualifying exam, mentored teaching and research practica, a comprehensive exam, and a three-paper dissertation. PhD in Public Health students are expected to publish their work in peer-reviewed journals and present at national and international forums.

An MPH is not required for admission. However, non-MPH graduates need to take courses in epidemiology, biostatistics, and social and behavioral theory prior to applying or immediately upon admission. We encourage applications from candidates who have well-focused research interests and career goals. The Graduate Record Examination (General Test) and three letters of recommendation are required for application. A few teaching and research assistantships are available for degree candidates. Qualified students may also apply for East-West Center fellowships. Contact Dr. Kathryn L. Braun (Chair) for additional details at kbraun@hawaii.edu.

Doctor of Philosophy (PhD) in Epidemiology

The PhD in epidemiology is comprised of graduate faculty from Public Health Sciences; University of Hawai'i Cancer Center; Department of Tropical Medicine, Medical Microbiology, and Pharmacology; Department of Microbiology; and the Pacific Biosciences Research Center. Candidates who successfully complete this program will be able to teach in academic and other settings, conduct independent and collaborative epidemiologic research, and provide consultative services to academic, not-for-profit, governmental, and private organizations.

PhD in Epidemiology Requirements

Although applicants to this program are not required to have a master's degree in epidemiology or a closely related field, all applicants are expected to have a strong background in the natural and/or social sciences. Because we look for applicants who are committed to epidemiologic research and practice, past research and related work experience are important factors in selecting candidates. We encourage applications from candidates who have well-focused research interests and career goals. The Graduate Record Examination (General Test) and three letters of recommendation are required for application. Applicants must also include a written statement with the application indicating why they want to pursue a doctoral

degree in epidemiology and why they want to pursue this degree here at UH Mānoa.

A prospective applicant is expected to communicate with one of our graduate faculty members in his or her area of interest or with the program's chair and to be accepted as an applicant by a faculty member prior to admission. The faculty member involved will serve as an interim advisor upon the individual's admission into the PhD program. A listing of the PhD in epidemiology faculty is available at manoa.hawaii.edu/publichealth/faculty-and-staff. All candidates take a qualifying examination upon completion of all required courses in epidemiology and biostatistics and core courses in infectious diseases and chronic disease epidemiology (usually after their first year of enrollment). This is followed by elective courses in the candidate's area(s) of interest, a teaching practicum, an oral comprehensive examination, and dissertation research. Candidates should refer to the *Catalog* for procedural and substantive details.

A few teaching and research assistantships are available for degree candidates. Qualified students may also apply for East-West Center fellowships. Contact Dr. Eric Hurwitz (Chair), at ehurwitz@hawaii.edu for additional details.

Honors and Awards

Joseph E. Alicata Award in Public Health
 Elmer J. Anderson Professional Travel Award
 Chin Sik and Hyun Sook Chung Memorial Award
 Abraham Kagan, MD Endowed Fellowship
 Lawrence Koseki Award for Excellence in Community Service
 Frances Ayako Matsuda Sano Fellowship in Public Health
 John McComas and Christine Kobayashi Fellowship
 Endowment for Public Health
 Pauline Stitt Outstanding Student Award
 Robert M. Worth Epidemiology Scholarship

Center on Aging

Gartley Hall, Room 201B and C
 2430 Campus Road

Please see the information in the "Instructional Support, Research, and Service Units" section.