Social Science Health and Medicine Certificate

The goal of academic advising is to further enhance the educational mission of the university, and create quality, accessible advising partnerships with all students in a positive environment that supports student success. This advising sheet is for tracking purposes toward degree completion and is subject to change. Students also may track their academic progress via STAR Degree Check through MyUH at myuh.hawaii.edu. Academic Advising appointments may be scheduled by calling 808-689-2689 or toll-free from neighbor islands at 866-299-8656.

The Social Science Health and Medicine Certificate fosters a transdisciplinary perspective on health and medicine where students learn from a broad range of disciplines how to gather, analyze and interpret data using both qualitative and quantitative methodologies techniques and together with social science health related theories, apply them to complex health questions at the individual and community level. The study of research design, data analysis, statistics and theory in the context of health helps strengthen the critical thinking skills vital for complex decision-making in health. The acquisition of these skills place students in a competitive position in a labor market that requires not only the mastery of specific skill sets, but also the flexibility to respond to changing jobs and job requirements. The certificate enhances students primary degree by preparing them for graduate-level social science research on health and medicine related topics as well as students interested in applying for medical school with their MCAT exam or pursue careers in public health, nursing, health policy, health related non-profit organizations, substance abuse/mental health and allied health care services in Hawai'i or the wider Pacific.

This 18-credit certificate is delivered through distance learning. To obtain the certificate, students must be admitted to the program with a 3.0 GPA average and maintain this GPA in all approved certificate health and medicine-related courses.

Students design their own transdisciplinary curriculum from a broad range of disciplines including: Anthropology, Economics, Political Science, Psychology, Sociology, Applied Science Concentrations (Hawaiian Indigenous Health and Healing, Health Information Management, Health Professions, Respiratory Care, and Sustainable Community Food Systems), Health Sciences, and Public Administration (Community Health, Healthcare Administration, Long Term Care).

Health Related Research Overview Requirement: 9 credits

Take nine (9) credits (six (6) outside the student's concentration/program) that focus on health-related research intended to provide students with basic training on research design and the range of quantitative and qualitative data collection and data management techniques and skills (i.e., the use of SSPS and NVivo).

NOTE: Where there is an overlap in requirements, students may "double count" courses in their major with this program (these do not carry additional credits). Courses can also be taken elsewhere in the UH System. UHWO offers the following Health Related Research classes:

ANTH 379 Community-Engaged Research and Anthropology (3)
HIM 309 Healthcare Statistics and Data Analytics (3)
BIOL 365 Research Methods (3)
HLTH 350 Biostatistics (3)
HLTH 470 Research Methods for Indigenous Well-Being (3)
NSCI 200 Transdisciplinary Intro to Research Methods (3)
PSY 212 Survey of Research Methods (3)
PUBA 308 Community Engaged Research Methods (3)
PUBA 310 Research Methods in the Public Sector (3)
PUBA 341 Stats for Dec Making in PUBA (3)
SOC 300 Principles of Sociological Inquiry (3)
SOC 479 Applied Sociology: CBPR in Health (3)
SSCI 210 Statistical Analysis I (3)
SSCI 301 Methods and Techniques in Social Science (3)
SSCI 317 Fieldwork and Qualitative Method (3)
SSCI 410 Statistical Analysis II (3)

Credits	Course Alpha / Number / Title
3	
3	*(outside the student's concentration/program)*
3	*(outside the student's concentration/program)*

Health Related Theory Requirement: 9 credits

Take nine (9) health related theory credits (two* outside the student's concentration) designed to provide basic knowledge on social science health related theory aim at understanding the sociocultural factors that contribute to population health inequalities and the social and cultural influences that shape medical authority, knowledge, and patient experiences with illness and treatment.

NOTE: Where there is an overlap in requirements, students may "double count" courses in their major with this program. (These do not carry additional credits.) Courses can also be taken elsewhere in the UH System. UHWO offers the following Health Related Theory classes:

ANTH 364 Archaeology of Sex and Gender in Oceania (3)
ANTH 427 Health Food and Society (3)
ANTH 425 Medical Anthropology (3)
ANTH 415 Human Ecological Adaptation (3)
ECON 334 Economics of Health (3)
HLTH 204 Intro to Hawaiian and Indig Health and Healing (3)
HLTH 205 Hawaiian Ways of Healing (3)
HLTH 360 Health Disparities and Pacific Peoples (3)
HLTH 395 Health and Wellness (3)
HLTH 450 Theories of Wellness and Disease Across Cultures: Hawai'i and Beyond (3)
POLS 335 Politics of Food (3)
POLS 336 Politics of Water (3)
PSY 245 Health Psychology (3)
PSY 302 Psychology of Sex and Gender (3)
PSY 352 Varieties of Sexual Expression (3)
PSY 473 Psychology of Healing (3)
PSY 474 Culture and Mental Illness (3)
PUBA 319 Survey of Long-Term Care (3)
PUBA 334 The Intersection of Community & Global Health (3)
PUBA 345 Foundations of Gerontology (3)
PUBA 338 Cultural Competence in Health Care (3)
PUBA 446 Contemp Issues in Health Care (3)
PUBA 477 Health Care Ethics (3)
SCFS 300 Survey of SCFS in Hawaii (3)
SCFS 484 Agriculture, Food and Human Values (3)
SCFS 485 Cross-Cultural Environmental Ethics (3)
SOC 309 Sociology of the Body (3)
SOC 311 Social Stratification (3)
SOC 315 Digital Society and Big Data (3)
SOC 324 Race & Ethnic Relations (3)
SOC 334 Deviant Behavior (3)
SOC 353 Sociology of Aging (3)
SOC 354 Medical Sociology (3)
SOC 355 Death, Dying and Bereavement (3)
SOC 362 Gender, Culture, and Society (3)
SOC 369 Men and Masculinities (3)
SOC 431 Juvenile Delinquency (3)
SOC 451 Analysis of Marriage and Family (3)
SOC 412 Analysis in Population and Society (3)
SOC 469 Sociology of Sexuality (3)

Credits	Course Alpha / Number / Title
3	
3	*(outside the student's concentration/program)*
3	*(outside the student's concentration/program)*

NOTES: the faculty contacts for this certificate are:

- Dr. Orlando García-Santiago, Associate Professor (garciao@hawaiil.edu)
- Dr. Christina Mello, Associate Professor (melloc@hawaii.edu)