

Public Health WITH EMPHASIS IN Prevention Sciences and Population Health GRADUATE STUDIES AT UC MERCED

Students who study Public Health at UC Merced are uniquely positioned to broaden their understanding of the health needs of California's San Joaquin Valley populations and to address critical public health problems of today.

At UC Merced, the primary research university in the San Joaquin Valley, students can choose to advance their careers in Public Health through a research based doctoral degree in Public Health through the Individualized Graduate Program (IGP) of the Social and Cognitive Sciences Graduate Degree.



GRADUATE STUDIES IN PUBLIC HEALTH

Our faculty have expertise in conducting multidisciplinary, community based Public Health research on issues pertinent to the diverse populations of the San Joaquin Valley, including:

- › Chronic and Infectious Disease Prevention
- › Reducing Health Disparities
- › Environmental Health
- › Latino Health
- › Cancer
- › Mental Health
- › Air Pollution
- › Smoking Behaviors
- › Vector Ecology

These areas of study are part of our program in Prevention Sciences and Population Health, a multidisciplinary course of study that gives students the skills and training they need to address pressing public health problems in the region and beyond.

CONTACT

For more information, please contact, DR. STEPHEN WOODING
EMAIL: phgradinfo@ucmerced.edu

RESEARCH AREAS

- › Prevention Science
- › Health Communication and Promotion
- › Health Economics
- › Social Determinants of Health
- › Environmental Health
- › Epidemiology

FOCUS

Instruction in the five core areas of public health, with emphasis on prevention of chronic and infectious diseases, working with vulnerable communities, and reducing health disparities. Research methods include community-based research methods of developing and evaluating effective health interventions and services.

SUPPORT

Each doctoral student receives a stipend of \$24,000 per year. Students in good standing are eligible for year-round financial support, including payment of fees and tuition. Students are typically supported by teaching and research assistantships, which can be supplemented by fellowships, awards and other forms of financial assistance.

publichealth.ucmerced.edu



Faculty PUBLIC HEALTH



PAUL BROWN (*Ph.D. University of Wisconsin-Madison*)

pbrown3@ucmerced.edu – Health economics and health services; Socioeconomic determinants of health; Burden of disease and access to services for elderly and people with chronic illness; Effectiveness, cost effectiveness and sustainability of health services aimed at reducing health disparities.

NANCY BURKE (*Ph.D. University of New Mexico*)

nburke2@ucmerced.edu – Global health; Social inequalities in health/health disparities; Health behavior; Cancer; Oral health; Medical anthropology; Clinical trials recruitment/research participation; Refugees; Survivorship; Immigration; Health literacy

RICARDO CISNEROS (*Ph.D. University of California, Merced*)

rcisneros@ucmerced.edu – Environmental exposure and health; Air quality research and management; Exposure assessment and environmental epidemiology; Ozone distribution and exposure in the Sierra Nevada region.

SIDRA GOLDMAN-MELLOR (*Ph.D. University of California, Berkeley*)

sgoldman-mellor@ucmerced.edu – Psychosocial adversity and health; Internalization disorders (such as depression); Influence of psychological disorders on physical health, socioeconomic, and violence; Intervention and management of internalizing disorders.

MARIAELENA GONZALEZ (*Ph.D. Stanford University*)

mgonzalez82@ucmerced.edu – Health disparities, environment, and health behavior; Policy influences on social norms and values; Health and human rights; International health policy; Tobacco control; Health advertising in Merced County.

ANDREA JOYCE (*Ph.D. Texas A&M University*)

ajoyce2@ucmerced.edu – Biological control of insect pests; Ecological and behavioral interactions between parasitoids and hosts; Insect population structure; Insect courtship signatures as biocontrol targets; Population genetic analysis.

SUSANA RAMIREZ (*Ph.D. University of Pennsylvania*)

sramirez37@ucmerced.edu – Health communication; Targeted media campaigns and message tailoring; Social marketing and media advocacy; Communication inequalities; Health and science journalism; Cancer prevention and health promotion; Ethnic disparities in cancer outcomes; Environmental and preventive health in Latino populations.

STEPHEN WOODING (*Ph.D. University of Utah*)

swooding@ucmerced.edu – Population genetics; Genetic influences on taste perception; Taste perception and tobacco use; Genetic structure in worldwide populations; Natural selection in human and primate populations.

MIRIAM BARLOW (*Ph.D. University of Rochester*)

mbarlow@ucmerced.edu – Bacterial evolution and antibiotic resistance; Predicting the emergence of antibiotic resistance; Environmental effects on antibiotic resistance; Testing evolutionary theory; Horizontal gene transfer.

LINDA CAMERON (*Ph.D. University of Wisconsin-Madison*)

lcameron@ucmerced.edu – Health communications and psychosocial interventions; Cancer, heart disease, and diabetes; Cognitive and emotional processes and self-regulation; Theoretically-based interventions and refining psychological theory; Development and evaluation of psychosocial support programs; Techniques for stress management and smoking cessation; Risk communications and tobacco use.

JEFF GILGER (*Ph.D. University of California, Santa Barbara*)

jjgilger@ucmerced.edu – Research interests in the epidemiology of twice exceptionality (learning disabilities alongside high abilities in specific areas), brain imaging studies of twice exceptional and spatially talented individuals, age-related changes in spatial learning in atypical groups, genetic correlates of dyslexia and twice exceptional learning disabilities, and brain injury.

ANNA SONG (*Ph.D. University of California, Davis*)

asong5@ucmerced.edu – Adolescent and young adult decision-making and risk behaviors; Tobacco use initiation, continuation, and cessation; Risk factors for sex initiation; Relationship between perceptions, attitudes, and risk behaviors; Predictors of health-related perceptions and attitudes; Risk communication efficacy; Ethnic differences in risk behaviors.

KURT SCHNIER (*Ph.D. University of Arizona*)

kschnier@ucmerced.edu – His research focuses on conducting policy analysis in the fields of health and environmental and resource economics. His research in health economics has focused on the response of physicians and hospitals to current and impending regulations that impact the provision of health care, the efficient utilization of donated organs and deceased donor organ allocation mechanism.

JAN WALLANDER (*Ph.D. Purdue University*)

jwallander@ucmerced.edu – Health psychology and developmental psychopathology; Interactions between behavior and health in children and adolescents; Effects of chronic disease or disability on quality of life in childhood; Behavioral interventions to improve health and quality of life in children and adolescents.

DEBORAH WIEBE (*Ph.D. University of Alabama at Birmingham*)

dwiebe@ucmerced.edu – Health and pediatric psychology; Social support and developmental factors; Coping with and managing chronic illnesses such as diabetes.

