

Community Health Sciences: Competencies for the M.S. Degree

Upon graduation, a student with an M.S.P.H. should be able to do the following:

Competency	Source of Training & Evaluation
1. Access and understand relevant sources of information and data about community health.	CHS 210 CHS 211AB Thesis/Project
2. Describe theories, concepts, models from the social and behavioral sciences and apply these theories to community health research.	CHS 210 CHS 211AB Thesis/Project
3. Identify and explain how social, cultural, and behavioral factors affect the health of individuals, communities and populations.	CHS210
4. Describe how health inequities are related to historical and contemporary structural inequities in power and privilege.	CHS210 CHS 211AB
5. Describe, explain, and apply social and behavioral science methods and basic epidemiological principles to community health research.	CHS 211AB EPI 100 Thesis/Project
6. Respect diversity and when existing theories and research methods are not appropriate to a particular population to identify resources and collaborators to select and apply appropriate methods.	CHS 210 CHS 211AB CHS 213 Thesis/Project
7. Identify, explain and apply steps and procedures based on social science approaches for evidence-based evaluation about community health programs, policies and interventions, including community-based participatory research.	CHS211B
8. Conduct analysis of public health data, interpret findings, and draw conclusions about community health.	CHS212 CHS 213 BIO100AB BIO406 Thesis/Project
9. Effectively communicate orally and in writing with public health professionals, researchers, members of the community, and stakeholders about community health research findings.	CHS 210 CHS 211AB CHS212 CHS213 Thesis/Project
10. Behave in an ethical manner in practice and research and in interactions with others.	CHS 210 CHS 211AB CHS 213 Thesis/Project

Evaluation of competencies to be demonstrated through:

CHS211ab: Exams and final projects

Other Courses: Exams