**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:*

<table>
<thead>
<tr>
<th>Competency</th>
<th>Source of Training &amp; Evaluation</th>
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| 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. | CHS 210 |
| 4. Describe how health inequities are related to historical and contemporary structural inequities in power and privilege. | CHS 210  
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. | CHS 211B |
| 8. Conduct analysis of public health data, interpret findings, and draw conclusions about community health. | CHS 212  
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  
CHS 212  
CHS 213  
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