# Appendix 2 - Concentration-Specific Competencies

## Concentration-Specific Competencies

### Health Behavior

1. Design a conceptual and/or logic model to guide intervention development and/or data collection for program evaluation
2. Develop an evaluation plan for health promotion and disease prevention interventions that address multiple levels of the socioecological framework
3. Use qualitative and/or quantitative methods to analyze data regarding programmatic needs, evaluation, or other public health issues
4. Create a plan for public health partnership building to achieve common community and public health goals
5. Demonstrate knowledge related to managing a project including budget preparation, managing timelines and deliverables, and training staff for data collection

### Epidemiology

1. Critically evaluate public health literature through application of fundamental principles and methods of epidemiology
2. Develop a foundation for designing valid and efficient protocols to address public health problems
3. Apply quantitative skills to organize, analyze, interpret and synthesize epidemiologic data related to public health issues
4. Design surveillance for a public health problem and identify surveillance needs
5. Collaborate across disciplines to plan, implement, and evaluate public health programs

### Health Administration

1. Apply systems thinking in addressing rural and minority health inequities
2. Examine policy impacts on health and health care access for disadvantaged populations
3. Participation in policy formation and advocacy to improve the health and health care access for disadvantaged populations to reduce health inequities
4. Leadership skills in strategic planning/management with a focus on reducing disparities in disadvantaged populations
5. Financial performance analysis
6. Human resources management skills inclusive of diversity and disadvantaged populations