

## EXAMPLES OF PUBLIC HEALTH INTERNSHIP PROJECT DUTIES & PROJECTS

Internship or practicum project activities must align with [Public Health Competencies](#) and allow for application of undergraduate and graduate-level public health skills and be public health practice, research, and/or policy focused. Examples of duties/activities include but are not limited to:

- Collect, analyze, interpret, and summarize data
- Conduct lab research including diagnostic testing, reference testing, and disease surveillance; analyze elements and organic compounds in various environmental samples as well as for environmental toxicology research projects.
- Conduct cost-effectiveness, cost-benefit, and cost-utility analyses
- Conduct needs assessments
- Contribute to the measuring, reporting, and continuous improvement of programs or organizations
- Create an advocacy campaign
- Create infographics
- Design programs/curricula
- Determine the feasibility and expected outcomes of policy options
- Develop and coordinate programs and activities
- Develop and implement quality improvement projects
- Develop policy recommendations
- Evaluate the effectiveness of existing programs
- Identify strategies for determining budget priorities based on federal, state, and local financial contributions
- Promote public health policies, programs, and resources
- Provide support and assistance in funding research and grant writing

Students are not limited to the activities listed above and can combine multiple activities during the internship/practicum. Clinical work (i.e., observation and/or treatment of patients) including shadowing experiences are not acceptable practicum activities.

## EXAMPLES OF INTERNSHIP PROJECTS

- Design and develop data collection system including tools, database, protocol and reporting mechanisms.
- Develop a neighborhood-based social support system for the elderly
- Prepare and conduct a community needs assessment on alcohol use among youth of color

- Collaborate with school districts and the local health department to determine the prevalence of asthma in school children
- Environmental Science Research include water quality, especially contaminants in reclaimed water, air quality at the US-Mexico border and in South America, children's exposures, biomonitoring, and detection of novel contaminants through advanced analytical techniques including time of flight mass spectrometry.
- Survey prenatal care patients at a community clinic regarding the use of natural herbs and holistic medical practices
- Develop a curriculum designed to educate girls ages 12-17 on issues of domestic violence
- Design a website for a teen pregnancy prevention campaign
- Develop health and safety guidance or manual for business
- Identify best practices in physical activity/nutrition programs in K-12 schools
- Analyze demographic, disease risk factor and health outcome data at a community clinic; using data, write up a summary of findings and recommendations for improving or developing interventions.
- Assist in a Quality Improvement project looking at patient flow and impact of walk-in's and missed appointments