MPH Capstone Project

Guidelines
*subject to change
Criteria

- Complete one population-based project
- Address a question of interest to a practice or site
- Implement or analyze the project so it can be built upon, make a difference
- Focus is on Public Health
Objectives

As a result of the capstone, student’s will be able to:

- Apply the principles of epidemiology, biostatistics, health services administration, environmental, and social and behavioral aspects of Public Health and other courses
- Critique/analyze/compare public health programs
- Complete a critical appraisal and literature review
- Create a store of knowledge
- Gain professional skills
- Gain familiarity with the project and collaboration
Requirements

- Select a population and a public health need
- Search the literature, to define problem and other ways it is addressed
- Investigate the methods used
- Present to faculty advisor and orally to the Public Health Program
- Use standard form (APA)
Grading Criteria

- Understanding of subject matter
- Relevance and significance
- Understanding of literature
- Understanding of interventions
- Appropriate use of resources
- Has the hypothesis/question been answered
- Data collection and analysis
Paper Content

- Abstract
- Background-literature review (rationale for study)
- Study aims/research question(s)
- Project methods (study design, sample population, study site/setting, study recruitment, consent procedures (IRB), study instruments, intervention description (if appropriate), analysis plan, timeframe)
- Results
- Discussion (compare/contrast study results to the literature, study strengths/limitations, recommendations, implications of study findings)
- Conclusion
Paper content continued

- Data collection and analysis
- Results of data collection and analysis
- Conclusions
- Implications
- Alternate interventions
- Future direction and recommendations