

## Educational Objectives, Fall 2012 and Spring 2013

<b>Educational Objectives for all MPH students</b>
1. To provide students with core knowledge and competencies in the five areas of public health: epidemiology, statistics, environmental health, health services administration, and the behavioral and social sciences. (ASPH MPH competencies)
2. To provide students with an opportunity to integrate and apply skills they have mastered in their curriculum in a public health setting.
3. To provide students with a culminating experience where they demonstrate their mastery of Public Health content and discipline specific content.
4. To provide students with multiple opportunities to develop writing and speaking skills, presentation skills, and teamwork skills.
5. To provide students with the experience to review science-based literature, synthesize its content, and apply evidence-based practices in the community.
6. To prepare students to enter the Public Health workforce and assume positions of leadership through progressive career development and demonstrate Public Health professionalism.
7. Each student will pursue one of the five core areas of Public Health in-depth completing the required credits for an MPH degree as outlined for each of the five disciplines.

### **Health Promotion and Behavioral Science (Social and Behavioral Science) Objectives,** Fall 2012 and Spring 2013

<b>Health Promotion and Behavioral Science Educational Objectives</b>
1. Identify theories, concepts, and models from a range of social and behavioral disciplines used in public health research and practice.
2. Identify the causes of social and behavioral factors that affect the health of individuals and populations.
3. Discuss and describe behavior modification principles and techniques applicable to a variety of settings, including the health care setting.
4. Identify and measure health-related behaviors.
5. Distinguish between health education and health promotion.
6. Assess the need for and develop health promotion interventions for individuals.
7. Assess the need for and develop health promotion interventions for communities.
8. Describe and apply community organizational principles.
9. Describe and apply needs and resource assessment for developing interventions targeted at individuals, organizations, and communities.
10. Describe and apply formative evaluation methods.
11. Evaluate strengths and weaknesses of quasi-experimental and community trials research designs.
12. Describe and develop methods for setting priorities for a community intervention, including identifying stakeholders.
13. Plan and perform skills training.
14. Evaluate the need for and plan a health communication campaign.

15. Discuss contingency management procedures as they apply to individual agencies and programs.
16. Be able to develop a monitoring system for progress assessment in health promotion programs.
17. Apply and integrate program knowledge and skills through practical field experience, and fulfill other specific MPH field practice learning objectives.
18. Conduct original research by identifying a problem, carrying out the research presenting the research findings, and orally defending a written thesis.