

Annual Report on Program Student Learning Outcomes Assessment

(Due October 15, 2013: Please answer as many questions below as you can. **All** programs must submit #1.)

From 2014 on, this form is due annually by November 15 to the Provost's Office.

Program: School of Public Health – MPH, MS, DrPH, and PhD programs

Program Contact and Title: Lisa Sullivan, Associate Dean for Education (MPH and DrPH degrees); Roberta White, Associate Dean for Research (MS and PhD degrees)

College/School Contact and Title: Lisa Sullivan, Associate Dean for Education, and Roberta White, Associate Dean for Research

1. List the learning outcomes for the program (if you are new to program assessment, you might want to begin with 3-5 primary outcomes):

The School of Public Health has clearly defined competencies for each of its degree programs and concentrations:

MASTERS OF PUBLIC HEALTH (MPH)

BUSPH graduates bring a well-rounded, evidence-based approach to addressing public health problems. They are aware of the interplay of the biological, social, economic, cultural, political, behavioral, and environmental factors that affect health, and are prepared to work in a wide array of settings to address public health problems. They critically analyze public health literature, create innovative solutions to problems in collaboration with others, evaluate program effectiveness, and present their views clearly in both spoken and written communications. Upon completion of the MPH degree requirements, graduates are able to:

- Identify the determinants of health and disease;
- Estimate the burden and patterns of disease in communities in order to prioritize health needs;
- Use systematic approaches to develop, implement, and evaluate public health policies, programs, or services;
- Communicate effectively to promote the health of all members of our communities, especially the disadvantaged, underserved, and vulnerable;
- Demonstrate the ability to access and use data to identify and solve public health problems;
- Demonstrate the ability to work independently and as part of a team, and identify effective leadership qualities and practices;
- Make decisions that reflect ethical frameworks and respect for the values, beliefs, and practices within diverse communities and cultures; and
- Demonstrate professional knowledge and skills for effective practice in a selected field of study.

Additional Competencies for Environmental Health Concentrators:

- Explain the scientific characteristics, including exposure and mode of action, of major biological, chemical, physical hazards that result in human health risk;
- Manipulate environmental data, calculate dose and exposure, and present analyses; and

- Critically read and describe the hypothesis, experimental design, methods and results and conclusions presented in papers from technical journal articles in environmental health.