

**Addendum to
2005-2006 MPH Full-time Student Manual
Johns Hopkins Bloomberg School of Public Health
(10/4/05)**

Page 5 – MPH Competencies

Public Health Biology Competencies - Changes

1. Describe the ecological principles that determine the distribution of infectious disease in human populations.
2. Explain the role of genetic determinants in human disease and disease susceptibility **caused by infectious agents, nutritional deficiencies and exposure to toxic agents**, and in microbial virulence.
3. Describe *the biological bases, e.g.* molecular, cellular and physiological **for the major determinants of human disease including infectious disease, nutritional deficiencies, and responses relevant to human disease that result from** exposure to environmental agents.
4. Apply principles of human immune system function to explain the rationale and mode of action of existing and potential methods of immunization.
5. Apply biological principles to development of disease prevention, control, or management programs.
6. Apply biological principles to assessment of risk from potentially hazardous agents and behaviors.

Page 10/11 – Management Sciences Core Area – Course Options

221.722: Quality Assurance Management Methods for Developing Countries (4) [onsite & online]. New option.

305.607 Public Health Practice. This course will be offered onsite in the 4th term (instead of 2nd term) and offered online in the 4th term.

Page 18 – MPH Individualized Goals Analysis Requirement

New link for MPH Goals Analysis webpage:

http://www.jhsph.edu/academics/degreeprograms/mph/current_students/goals.html

Page 25 – MPH Capstone Project

New link for MPH Capstone Project webpage:

http://www.jhsph.edu/academics/degreeprograms/mph/current_students/capstone.html

Page 26 – MPH Capstone Project

MPH Capstone Development Award

The MPH Program is pleased to invite you to apply for an MPH Capstone Practicum Development Award. The purpose of the award is to provide additional support for students for development of the MPH capstone project.

The award is intended primarily to provide support for students during the January intersession period to develop their capstone project. For example, the award could be used for travel to collect data or to obtain a direct hands-on practical public health experience. In the 2005-2006 academic year, there will be 10 awards of either \$1,000 or \$2,000. An application for the award consists of a one-page statement and a budget justification outlining the capstone project and how the funds will be used. The application should also have the approval signature of either your capstone supervisor or your advisor. The applications are due by 12:00pm on November 17, 2005. The winners will be chosen by a faculty awards committee.

Page 28/28 – Online Courses

New Online Courses

180.620: Nutritional Health, Food Production, and the Environment (2 units), 2nd term

340.619: Global Tobacco Control (3 units), 2nd term

Course Cancellation

380.726: Problem Solving for Immunization Programs (2nd term) [Cancelled]

Course Term Changes

221.688: Social & Behavioral Foundations of Primary Health Care (4 units). Moved from Summer term **TO** 2nd term.

313.790: Understanding Cost-Effectiveness Analysis in Health Care (2 units). Moved from 3rd term **TO** 2nd term.

Course Name Change

260.626: The Sexually Transmitted Infections course name has been changed **TO** STI Prevention: Using Epidemiology to Inform Policy and Program (4 units), 4th term.

Page 30 – Intensive Learning Institutes

New link: Winter Institutes 2006: http://www.jhsph.edu/Winter/Winter_2006.html

Page 31 – MPH Societies

New links for MPH societies.

The John B. Grant International Health Society:

<http://www.jhsph.edu/academics/degreeprograms/mph/JBG/>

The Anna Baetjer Society for Public Health Practice:

<http://www.jhsph.edu/academics/degreeprograms/mph/ABS/>

Page 32 – Getting Advice, Mentoring and Your Questions Answered

New link for MPH Student Manuals webpage:

http://www.jhsph.edu/academics/degreeprograms/mph/current_students/student_manuals.html

New link for Student Assistance Program: <http://www.jhu.edu/sap/>

Page 37 – Environmental & Occupational Health Concentration

188.680 Fundamentals of Occupational Health (3 units). This course is offered onsite each year during 1st term and online every other year during 1st term.

Page 55 – Public Health Nutrition Concentration

222.656 Critical Analysis of Popular Diets and Dietary Supplements (3 units) – 4th term. Offered every other year. Course offered this year.