Kentucky Institute of Public Health Practice Enhancement

About Kentucky Institute of Public Health Practice and Enhancement

Mission:
To improve the health outcomes and quality of life for individuals, families and communities in Kentucky by enhancing public health practice in the Commonwealth of Kentucky.

Purpose:
The purpose of the Institute shall be to enhance the professional development of the public health workforce in the Commonwealth.

Function:
1. Provide a professional application of interdisciplinary scientific scholarship through community engagement to create and disseminate knowledge in furthering the core public health functions.
2. Facilitate communication and interaction among local public health leaders and institutions.
3. Establish and support linkages among local public health leaders, state public health leaders, public health departments, and universities that are educating public health leaders.
4. Serve as a bridge between academia and public health practice in this collaborative effort for addressing the workforce educational development of public health practitioners at the local and state levels.

For more information on KIPHPE, please go to:
http://www.mc.uky.edu/kiphpe/
**Course Information**

Courses will be available through U-CONNECT and in classrooms at every university. Courses will be offered four times a month:
- One session will be in person and video interaction will also be available
- The other three sessions will be online with homework assignments

For more information, or to register for a course, please contact the university offering the course:

**Eastern Kentucky University**
Dr. Vickie Sanchez  
Email: vickie.sanchez@eku.edu  
Phone: 859 622-2916

**University of Kentucky**
Dr. Raymond Hill  
Email: rhill@uky.edu  
Phone: 859 218-2017

**University of Louisville**
Dr. Richard Wilson  
Email: richard.wilson@louisville.edu  
Phone: 502 852-3443

**Western Kentucky University**
Dr. David Dunn  
Email: david.dunn@wk.edu  
Phone: 270 745-2636

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**Undergraduate Certificate in Public Health**

**Courses Starting Spring 2009:**
**Introduction to Public Health**  
This course provides a basic knowledge about the discipline of public health. Students will obtain a philosophical and political orientation to public health. Offered through UK.

**Introduction to Environmental Health**  
This course examines the environment and its relationship to health status. An introduction is given on the basic concepts of environmental health and practices. Offered through WKU.

**Courses Starting Fall 2009:**
**Introduction to Biostatistics**  
This course is an introduction to basic concepts of statistics as applied to the public health field. Offered through EKU.

**Introduction to Epidemiology**  
This course is a study of the distribution and determinants of disease and injury. Applications of epidemiology to Public Health practice will be emphasized. Offered through EKU.

**Introduction to Health Education and Health Promotion**  
This course will introduce students to the basic concepts and competencies of behavioral and social sciences for the practice of health education and health promotion. Offered through UK.

**Introduction to Public Health Administration**  
This course is designed to introduce the student to the theories and practice of management as they are applied to the public health setting. Offered through UK.

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**Continuing Education Courses**

**Core Functions and the 10 Essential Public Health Services**  
This course provides an understanding of the framework made by NPHPSP for public health practice.

**Integration of Research into Public Health Practice**  
This course provides an opportunity to bridge the gap between what we learn from research and what we actually carry out in practice.

**Introduction to Public Health**  
This course provides a foundation for the discipline of public health.

**Policy and Advocacy**  
This course examines how policy becomes law and how public health advocacy influences legislators.

**Population Health Improvement**  
This course is designed to teach the student how to apply the principles of public health to improve the health status of the population.