

Master Teacher In Public Health Workshop
Paul D. Coverdell Center for Biomedical and Health Sciences
The University of Georgia

April 21, 2006



***The Role of Public Health Education in
Addressing the
Population Health Needs of Georgia***

Organized and Sponsored by:

The Administrative Committee on Public Health
University System of Georgia

College of Public Health
The University of Georgia

Welcome from the University System of Georgia

On behalf of Chancellor Erroll Davis and the University System of Georgia, I am delighted to welcome you to the 2006 Master Teacher in Public Health Workshop. We hope this workshop will be the first of many such efforts to showcase and enhance public health teaching and research competencies across the institutions in the system.



In 2004, the University System of Georgia embarked on an ambitious effort to develop an expanded network of graduate public health education and research programs with a goal to become one of the national leaders in public health. Three new institutions joined three existing institutions to offer graduate degree programs across the state. At this time, the Board of Regents created the Administrative Committee on Public Health to serve as a strategic planning advisory body and to foster intercollegiate and interdisciplinary cooperation, assistance and growth. Our goal has been to ensure planning and cooperation so that all six public health programs will prosper in their respective areas of emphasis and responsibility.

The Master Teacher in Public Health Workshop is an outstanding example of the kind of cooperation and collaboration that the University System has hoped to foster. We value the role and the contributions of all of the system's public health programs. Moreover, we recognize the critical importance of public health education and research to the wellbeing of Georgia's citizens and communities. Thank you for your participation in this Workshop. We appreciate your scholarship and service on behalf of the University System and the state.

Frank A. Butler
Vice Chancellor for Academics
Faculty and Student Affairs

The Master Teacher Workshop in Public Health is modeled after the successful *Master Teacher Workshop in Gerontology program*, which is supported by the Board of Regents and began in 1994 as a partnership among gerontology programs in the University System. The Workshops are coordinated by The University of Georgia Institute of Gerontology at the College of Public Health. It brings together instructors, researchers, and educators to share successful teaching strategies, to plan for future curriculum development and to consider innovative partnerships in research and practice.



The 2006 workshop in public health will bring together faculty members from all public health programs in the University System to get acquainted with each other and to share information on two priority population health needs in Georgia. The two priority issues focused in the 2006 workshop are: 1) public health and older Georgians, and 2) bioterrorism and emergency preparedness. By the end of the Workshop, participants will have received an overview of these issues and have discussed course planning and instructional approaches to each topic across the five public health core academic areas.

The Workshop is designed for experienced and novice instructors in public health and related fields. Participation is limited to faculty associated with the graduate public health programs offered by institutions of the University System of Georgia. Registration is required, although there is no cost for the Workshop.

Workshop Program

- 9:00 a.m. **Welcome and Introduction**
Dr. Phil Williams
Interim Dean, The University of Georgia College of Public Health
- 9:15 a.m. **The University System Perspective on Public Health Education**
Dr. Frank Butler
Vice Chancellor
- 9:30 a.m. **Presentations from the Graduate Public Health Programs**
Deans and Directors of the USG Colleges and Universities
- 10:15 a.m. **The Master Teacher Workshop Model and Applications in Public Health**
Dr. Leonard W. Poon
Professor and Director, Institute of Gerontology
The University of Georgia College of Public Health
- 10:30 a.m. **Break**
- 10:45 a.m. **Session on Public Health and Older Georgians**
Introduction and overview
Dr. Leonard W. Poon, Professor, The University of Georgia
Trends influencing public health and older Georgians
Dr. Doug Bachtel, Professor, The University of Georgia
Public health among older Georgians
Dr. Anne Glass, Assistant Professor, The University of Georgia
Geriatric education for Georgia's health professionals
Dr. Dick St. Pierre, Professor, Armstrong Atlantic State University
Mentoring students in gerontology and geriatrics
Dr. Sandy Streater, Professor, Armstrong Atlantic State University
- 12:15 p.m. **Working Luncheon - Breakout Sessions By Discipline**
Facilitator: Valerie Hepburn, M.P.A.
- 1:30 p.m. **Session on Bioterrorism and Emergency Response**
Dr. Cham Dallas
Professor of Toxicology
Director, CDC Center for Mass Destruction Defense
The University of Georgia and Medical College of Georgia
- 3:00 p.m. **Discussion Session and Next Steps**
Facilitator - Valerie Hepburn, M.P.A.
- 3:30 p.m. **Adjournment**



The University of Georgia

College of Public Health

The College of Public Health, UGA's newest college, was formed in January of 2005. The formation was a response to the compelling need to address important health concerns in Georgia. Georgia ranks among those states with the highest per capita incidence of premature death, infant mortality, infectious disease, heart disease, and substance abuse. The need to educate public health professionals about these issues and the need to conduct public health-related research and outreach focusing on these problems lead to the creation of the new College. Initial steps saw the development of a new Master's degree program (MPH) in public health approved by the Board of Regents in January 2004. Nine months later, the Regents approved the new College of Public Health. Our first MPH graduates completed their degree in August of 2005.

The College of Public Health is currently comprised of three departments and one institute on the University of Georgia campus. It consists of the Department of Environmental Health Science, Department of Health Administration, Biostatistics, and Epidemiology, the Department of Health Promotion and Behavior, and the Institute of Gerontology. The College currently offers degree programs in environmental health, health promotion and behavior, public health, health administration/policy and toxicology, and a graduate certificate in gerontology. In the near future, additional degree programs will be added in biostatistics and epidemiology.

The MPH degree requires 36 hours of coursework; 15 semester hours in the core public health areas, 12 semester hours in the concentration area core, and 9 hours of public health electives. In addition, all students are required to complete a public health internship, and a culminating master's paper.



Medical College of Georgia

GEORGIA'S HEALTH SCIENCES UNIVERSITY

In 2004, Georgia's Board of Regents recognized the increased demand for public health professionals and launched a public health initiative that led to the creation of MCG's MPH program. The main objective of the Department of Health Informatics MPH graduate program is to produce public health professionals with skills and competencies to contribute to the gathering, management, analysis, and dissemination of personal and population health related information.

The MPH program is designed to be a comprehensive and integrated educational experience encompassing public health, health informatics and health administration themes. These disciplines are essential to excel in performing the work of the 21st Century public health professional. Graduates of the iMPH will be responsible for the management of the information enterprise of healthcare organizations, public health agencies, health data organizations, research institutes and industries like pharmaceuticals, durable medical equipment and insurance conglomerates. The iMPH offers a balanced and thorough curriculum covering knowledge, skills and competencies required for optimal professional performance in public health and health care settings.

* All information provided was obtained from institution websites.



The Council on Education for Public Health (CEPH) has formally approved the application of the Georgia State University MPH program to begin the accreditation process. CEPH is the nationally recognized accrediting body for graduate public health education schools and programs. At its October 2004 meeting, CEPH reviewed and approved the Georgia State request for applicant status. Applicants have up to two years to complete a comprehensive self-study process which results in extensive documentation for CEPH. An accreditation peer review follows the self-study. The process requires at least one class of graduates before accreditation may be conferred. The Institute of Public Health has the goal of final accreditation approval during the 2006-2007 academic year.

The Institute of Public Health at Georgia State University is a research and degree-granting program dedicated to advancing the health of the public through training, research, and community service. The College of Health and Human Sciences sponsors the research-based Institute, which is multi-disciplinary and draws upon the faculty of all six Georgia State University colleges. The Institute offers a 39 semester-hour Master of Public Health (MPH) degree program. The Institute also offers a 15-hour Graduate Certificate in Public Health (CPH), which is designed to provide an introduction to public health concepts and approaches for students enrolled in other graduate programs and non-degree students who are interested in exploring the public health field. The Institute is engaged in developing research efforts focused on finding solutions to pressing urban health issues. Much of this applied research is directed at understanding and eliminating disparities in health.

College of Health Professions *Armstrong Atlantic State University*

The College of Health Professions offers graduate courses from the academic units of health science, nursing, and physical therapy. Graduate degree programs include the master of public health, master of health services administration, the master of science in nursing, the master of science in physical therapy, and the master of science in sports medicine. The dual degree master of science in nursing/master of health services administration, gerontology certification, and post-master's nursing certification are also available. The Master of Science in Nursing program is accredited by the Commission on Collegiate Nursing Education. The Master of Science in Physical Therapy is accredited by the Commission on Accreditation in Physical Therapy Education. The Master of Public Health (MPH) program is accredited by the Council on Education for Public Health. Accreditation of these programs is an indication of approbation, attesting to the quality of the educational program and the continuing commitment of the university to support the program. The Master of Public Health program is accredited by The Council on Education for Public Health (CEPH) which is an independent agency recognized by the U.S. Department of Education. CEPH accredits graduate programs in Community Health Education, graduate schools of Public Health, and graduate programs in Community Health/Preventative Medicine. These schools and programs prepare students for entry into careers in public health. The primary professional degree is the Master of Public Health. This accreditation is internationally recognized.



Giann-Ping Hsu College of PUBLIC HEALTH

On January 14, 2004 the Board of Regents established the first School of Public Health in the University System of Georgia and named it the Giann-Ping Hsu School of Public Health. Establishment of the School was made possible by a generous gift from Dr. Karl E. Peace, in memory and honor of his wife, Dr. Giann-Ping Hsu.

Currently, the Giann-Ping Hsu College of Public Health offers the Master of Health Services Administration (M.H.S.A.) and the Master of Public Health (M.P.H.) degrees, with emphasis areas in Biostatistics and Community Health. Plans are underway to add concentrations in Environmental Health Sciences, Epidemiology, and Health Policy and Administration. In addition, plans to offer the Doctor of Public Health (Dr.P.H.) are in development. The Giann-Ping Hsu College of Public Health houses two Centers. The Karl E. Peace Center for Biostatistics functions as a focal point for biostatistical consulting, education and grantsmanship for the College, University and community. The Center for Rural Health and Research engages in activities designed to improve the health status and quality of life among residents of rural Georgia by creating successful partnerships with governmental agencies, business and industry, community-based organizations, faculty, and students.



Fort Valley State UNIVERSITY

1005 State University Drive
Fort Valley, GA 31030-4313
Phone (478) 825-6211

The only 1890 land grant school in Georgia, Fort Valley State University is a comprehensive institution providing an educational experience of exceptional quality. The University is located in the town of Fort Valley in Peach County, the original site of the nation's peach industry. Its 1,365-acre campus is the second largest (in acreage) public university in the state. The M.P.H. Degree Program in Environmental Health was developed in response to the nation's call-to-action for improved health opportunities for all Americans with a specific focus on state and local needs. This M.P.H. Program offers a course of study that prepares students to identify problems and propose solutions to a variety of environmental conditions that affect the health of minority, rural, and disadvantaged populations at disproportionate rates. Linkages between the high morbidity rates due to heart disease, cancer, and strokes and adverse environmental factors such as livestock rearing, farming practices, food handling, industrial contaminants and the like will be studied with sensitivity to cultural, regional, and ethnic differences.

The Master of Public Health (M.P.H.) in Environmental Health degree program provides courses of study that prepare students to identify and propose solutions to a variety of environmental conditions that affect the health of minority, rural, and disadvantaged populations at disproportionate rates. Linkages between the high morbidity rates due to heart disease, cancer, and strokes and adverse environmental factors such as livestock rearing, farming practices, food handling, industrial contaminants, and the like, will be studied with sensitivity to cultural, regional, and ethnic differences. Graduates of this degree program will be capable of pursuing further study in environmental health or related fields, conducting research in the discipline, managing community health agencies, and/or providing community-based leadership designed to educate and empower citizens to form partnerships in the interest of improving the overall health of their communities.



The University of Georgia
College of Public Health

Institute of Gerontology

Institute of Gerontology
College of Public Health
The University of Georgia
255 E. Hancock Ave.
Athens, GA 30602-5775
Phone: (706) 425-3222
FAX: (706) 425-3221
<http://www.geron.uga.edu>

Electronic PDF available
Technical Report # UGAIG-06-002

April 2006

Copyright 2006 by The University of Georgia Institute of Gerontology.
No portion of this booklet may be reproduced without the written consent of
qualified representatives of The University of Georgia Institute of Gerontology.

The University of Georgia is a unit of the University System of Georgia. The University of Georgia is an Equal Employment Opportunity/Affirmative Action Institute. The University does not discriminate with respect to employment or admission on the basis of race, color, religion, national origin, sex, handicap or veteran status.