College of Public Health

Dean of the College of Public Health is Stephen W. Wyatt. Jim Holsinger is Senior Associate Dean for Academic and International Affairs. Richard Crosby is Associate Dean for Research. Margaret McGladrey is Assistant Dean for Research. Michelle Lineberry is Assistant Dean for Academic and Faculty Affairs. Larry Prybil is Associate Dean at Large. Cynthia Lamberth is Associate Dean for Workforce Development and Community Engagement. Michael Smith is Assistant Dean for Evaluation and Planning.

The College of Public Health

A defining characteristic of the area of public health is its focus on population groups rather than individuals. Public health practitioners are concerned with the health of communities, relying heavily on collaboration with local, state, and national entities to improve the health status of their targeted populations. In the era of health care reform, interest in bioterrorism preparedness, concerns over managed care, and other factors impacting the nation’s health care system, the need for highly trained public health practitioners is increasing. College of Public Health graduates with the Bachelor of Public Health (B.P.H.), the Master of Public Health (M.P.H.) and/or the Doctor of Public Health (Dr.P.H.) hold important roles in a variety of public and private settings, e.g., local and state health departments, health care facilities, universities, state and national agencies, social service agencies, and community-centered health education facilities. In these positions, they can be involved directly with the development, implementation and assessment of health education/disease prevention programs, and in initiatives for improving health care services.

The College of Public Health offers the B.P.H., M.P.H., M.H.A., M.S. in Clinical Research Design degrees, the Dr.P.H. degree, the Ph.D. in Epidemiology and Biostatistics, and the Ph.D. in Gerontology.

Bachelor of Public Health

The Bachelor of Public Health program invites students who are seeking opportunities for local and global application of knowledge and analytic skills, experiential learning linked to civic engagement, practice of applied ethics, problem solving, and team work from the “population” perspective. The curriculum is designed to enhance the notion of informed citizenship as well as prepare students for entry level positions within the public health workforce.

UK’s College of Public Health is one of over 50 colleges nationally accredited by the Council for Education in Public Health (CEPH).

UK Core Requirements

See the UK Core section of this Bulletin for the complete UK Core requirements. The courses listed below are (a) recommended by the college, or (b) required courses that also fulfill UK Core areas. Students should work closely with their advisor to complete the UK Core requirements.

I. Intellectual Inquiry in Arts and Creativity

Choose one course from approved list .......................... 3

II. Intellectual Inquiry in the Humanities

Choose one course from approved list .......................... 3

III. Intellectual Inquiry in the Social Sciences

CPI 201 Introduction to Public Health .......................... 3

IV. Intellectual Inquiry in the Natural, Physical, and Mathematical Sciences

BIO 101 Basic Ideas of Biology ................................. 3

V. Composition and Communication I

CIS/WRD 110 Composition and Communication I .... 3

VI. Composition and Communication II

CIS/WRD 111 Composition and Communication II .... 3

VII. Quantitative Foundations

MA 111 Introduction to Contemporary Mathematics .... 3

VIII. Statistical Inferential Reasoning

BST 330 Statistical Thinking for Population Health .... 3

IX. Community, Culture and Citizenship in the USA

GRN 250 Aging in Today’s World .............................. 3

X. Global Dynamics

Choose one course from approved list .......................... 3

UK Core hours .................................................................. 30

Graduation Composition and Communication Requirement (GCCR)

*CPH 470 Public Health Capstone .............................. 3

Graduation Composition and Communication Requirement hours (GCCR) .................................................. 3

*At the time of publication the GCCR for the Bachelor of Public Health had not been finalized. Check with your advisor for more information.

Premajor Requirements

*BIO 101 Basic Ideas of Biology (or higher) ................. 3
*BST 330 Statistical Thinking for Population Health ... 3
CLA 131 Medical Terminology from Greek and Latin .... 3
*CPH 201 Introduction to Public Health ..................... 3
*GRN 250 Aging in Today’s World .............................. 3
*MA 111 Introduction to Contemporary Mathematics .... 3

Subtotal: Premajor hours .............................................. 18

Major Requirements

I. Required Public Health Courses

CPH 310 Disease Detectives: Epidemiology in Action .................................................. 3
CPH 320 Foundations of Environmental Health ........ 3
CPH 440 Foundations of Health Behavior .................. 3
CPH 472 Public Health Professions and Practice .... 3
HSM 241 Health and Medical Care Delivery Systems ............ 3

Subtotal: Major Hours: .................................................. 15

II. Public Health Electives (choose 5 out of 8)

CPH 202 Public Health through Popular Film .... 3
CPH 203 Sexual Health ............................................. 3
CPH 351 Preparing for An Apocalyptic Event: Population Health and Crisis Management 3
CPH 423 The Health of Kentuckians .......................... 3
CPH 441 The Smoking Gun: Tobacco and the Public’s Health .......... 3
CPH 450 Managing Health Organizations to Improve Population Health ................. 3
CPH 451G A Sick World: Global Public Health in the Early 21st Century .... 3
GRN 358 Aging and Environment ............................ 3

Subtotal: Public Health Electives: .................................. 15

III. Electives within the Major (choose 2 out of 6)

ANT 251 Global Health: Culture, Pathologies, and Social Inequalities 3
ANT 303 Topics in the Anthropology of Food and Nutrition (Subtitle required) .... 3
*GEO 261 Global Dynamics of Health and Disease 3
GEO 309 Introduction to GIS ..................................... 3
SOC 235 Inequalities in Sociology ............................... 3
SOC 360 Environmental Sociology ............................ 3

Subtotal: Major Electives ............................................... 6

IV. Required Capstone Course

After attaining junior status, students must complete a capstone course, which also satisfies the Graduation Composition and Communication Requirement (GCCR).

CPH 470 Public Health Capstone .............................. 3

Subtotal: Major hours .................................................. 39

NOTE: Students must earn a grade of C or better in all Major Requirements courses.

Additional Courses

Choose 12 hours in natural or physical science courses at the 200+ level. These courses are generally chosen from the following departments: ANA, BIO, CHE, PHY, PGY. Students desiring to enroll in 200+ level CHE courses will be required to enroll in 100 level CHE prerequisites. Students desiring to enroll in 200+ level PHY courses will be required to enroll in 100 level MA prerequisites.

Twelve credit hours from the following list of courses meet the additional natural or physical science requirements for the B.P.H. degree:

BIO 208 Principles of Microbiology ............................ 3
BIO 209 Introductory Microbiology Laboratory .... 2
ANA 209 Principles of Human Anatomy ................. 3

Premajor Requirements

*BIO 101 Basic Ideas of Biology (or higher) ................. 3
*BIO 209 Introductory Microbiology Laboratory .... 2
*ANA 209 Principles of Human Anatomy ................. 3

Subtotal: Major hours .................................................. 39

NOTE: Students must earn a grade of C or better in all Major Requirements courses.
PGY 206 Elementary Physiology ............................ 3
PGY 207 Case Studies in Physiology ......................... 1

Subtotal: Additional Course hours .................. 12

Electives
Choose electives to lead to the minimum total of 120 hours required for graduation.

Total Minimum Hours
Required for Degree .......................... 120

*Course may also be used toward completion of a UK Core requirement.

Graduate Programs in Public Health
The College of Public Health offers the following graduate degrees: Master of Public Health, Master of Health Administration, Master of Science in Clinical Research Design, Doctor of Public Health, Ph.D. Epidemiology/Biostatistics and a Ph.D. in Gerontology. Additional information may be obtained from the Admissions and Students Affairs office in the College of Public Health or from the Graduate School.

There is an application deadline for each program; for current information, consult the College Web site at: www.uky.edu/publichealth/. Applicants are responsible for ensuring that their applications are complete, and applications will not be reviewed until all materials have been received.

For further information, contact:
College of Public Health
111 Washington Ave.
University of Kentucky
Lexington, KY 40536-0003
(859) 218-2096
fax: (859) 257-5624
e-mail: ukcph@uky.edu
www.uky.edu/publichealth/