

APPLICATION FOR NEW COURSE

1. Submitted by the College of Public Health Date: Feb. 13, 2008

Department/Division proposing course: Health Services Management

2. Proposed designation and Bulletin description of this course:

a. Prefix and Number CPH 751

b. Title* Introduction to Global Public Health

*If title is longer than 24 characters, write a sensible title (24 characters or less) for use on transcripts:

c. Courses must be described by at least one of the categories below. Include the number of actual contact hours per week for each category, as applicable.

() CLINICAL () COLLOQUIUM () DISCUSSION () LABORATORY (x) LECTURE
() INDEPEND. STUDY () PRACTICUM () RECITATION () RESEARCH () RESIDENCY
() SEMINAR () STUDIO () OTHER – Please explain: _____

d. Please choose a grading system: Letter (A, B, C, etc.) Pass/Fail

e. Number of credit hours: 3

f. Is this course repeatable? YES NO If YES, maximum number of credit hours: _____

g. Course description:

This course will acquaint students with the major issues and challenges for public health in a variety of wealthy, emerging, and impoverished nations and with the impact of local or regional issues on national and/or global levels.

h. Prerequisite(s), if any:

UK graduate or professional school student status

i. Will this course be offered through Distance Learning? YES NO

If YES, please circle one of the methods below that reflects how the majority of the course content will be delivered:

Internet/Web-based Interactive video Extended campus Kentucky Educational Television (KET/teleweb) Other

Please describe "Other": _____

3. Teaching method: N/A or Community-Based Experience Service Learning Component Both

4. To be cross-listed as: _____
Prefix and Number Signature of chair of cross-listing department

5. Requested effective date (term/year): Fall / 2008

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6. Course to be offered (please check all that apply): Fall Spring Summer
7. Will the course be offered every year? YES NO
If NO, please explain: _____
8. Why is this course needed?
This course has been offered twice under a Special Topics number and is being converted to a regular freestanding course number. The course name has been changed to reflect the development of a certificate program in Global Health.

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9. a. By whom will the course be taught? Julia F. Costich
- b. Are facilities for teaching the course now available? YES NO
If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?
15
-
11. a. Will this course serve students primarily within the department? Yes No
- b. Will it be of interest to a significant number of students outside the department? YES NO
If YES, please explain.
Required part of certificate program in Global Health
-
12. Will the course serve as a University Studies Program course[†]? YES NO
If YES, under what Area? _____
[†]AS OF SPRING 2007, THERE IS A MORATORIUM ON APPROVAL OF NEW COURSES FOR USP.
13. Check the category most applicable to this course:
- traditional – offered in corresponding departments at universities elsewhere
 - relatively new – now being widely established
 - not yet to be found in many (or any) other universities
14. Is this course applicable to the requirements for at least one degree or certificate at UK? Yes No
15. Is this course part of a proposed new program? YES NO
If YES, please name: Certificate program in Global Health
16. Will adding this course change the degree requirements for ANY program on campus? YES NO
If YES[‡], list below the programs that will require this course:

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[‡]In order to change the program(s), a program change form(s) must also be submitted.

17. The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.
18. Check box if course is 400G or 500. If the course is 400G- or 500-level, *you must include a syllabus showing differentiation for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See SR 3.1.4)*
19. Within the department, who should be contacted for further information about the proposed new course?

Name: Julia F. Costich Phone: 7-6712 Email: julia.costich@uky.edu

20. Signatures to report approvals:

<p style="text-align: center; font-size: 1.2em; margin: 0;">2-13-08</p>	<p style="margin: 0;"> JULIA F. COSTICH Julia F Costich 4/24/08 </p>
DATE of Approval by Department Faculty	<small>printed name</small> <small>Reported by Department Chair</small> <small>signature</small>
<p style="text-align: center; font-size: 1.2em; margin: 0;">/</p>	<p style="margin: 0;"> Richard Alexander 4-21-08 </p>
DATE of Approval by College Faculty	<small>printed name</small> <small>Reported by College Dean</small> <small>signature</small>
<p style="text-align: center; font-size: 1.2em; margin: 0;">/</p>	<p style="margin: 0;"> / / </p>
* DATE of Approval by Undergraduate Council	<small>printed name</small> <small>Reported by Undergraduate Council Chair</small> <small>signature</small>
<p style="text-align: center; font-size: 1.2em; margin: 0;">/</p>	<p style="margin: 0;"> / / </p>
* DATE of Approval by Graduate Council	<small>printed name</small> <small>Reported by Graduate Council Chair</small> <small>signature</small>
<p style="text-align: center; font-size: 1.2em; margin: 0;">7/15/08</p>	<p style="margin: 0;"> Heidi Anderson Heidi Anderson </p>
* DATE of Approval by Health Care Colleges Council (HCCC)	<small>printed name</small> <small>Reported by Health Care Colleges Council Chair</small> <small>signature</small>
<p style="text-align: center; font-size: 1.2em; margin: 0;">/</p>	<p style="margin: 0; text-align: center;">Reported by Office of the Senate Council</p>
* DATE of Approval by Senate Council	<small>Reported by Office of the Senate Council</small>
<p style="text-align: center; font-size: 1.2em; margin: 0;">/</p>	<p style="margin: 0; text-align: center;">Reported by Office of the Senate Council</p>
* DATE of Approval by University Senate	<small>Reported by Office of the Senate Council</small>

*If applicable, as provided by the *University Senate Rules*. (<http://www.uky.edu/USC/New/RulesandRegulationsMain.htm>)

CPH 751: Introduction to Global Public Health

Course Director: Julia Field Costich, J.D., Ph.D.
College of Public Health
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257-2821 (fax)
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Course Description

This course will acquaint students with the major issues and challenges for public health in a variety of wealthy, emerging, and impoverished nations and with the impact of local or regional issues on national and global levels.

Course Learning Objectives

1. Discuss important health issues around the globe.
2. Gain insight into the relationship between cultural diversity and health.
3. Gain insight into the relationship between environmental conditions and health.
4. Compare different methods of financing and governing different types of health systems.
5. Compare and contrast the strengths and weaknesses of different health systems.
6. Describe the role of wealth and poverty as determinants of health.
7. Discuss why various tactics and reforms have been successful or unsuccessful in other nations.
8. Describe how the health priorities that are established by donor nations and organizations impact international health issues.
9. Discuss the role of gender in healthcare.
10. Discuss the role of Western development on global healthcare.

ASPH Public Health Competencies addressed

The course content will address a number of the ASPH public health competencies in core and cross-cutting areas including:

1. Discuss the policy process for improving the health status of populations.
2. Describe the roles of, history, power, privilege and structural inequality in producing health disparities.
3. Explain how professional ethics and practices relate to equity and accountability in diverse community settings.
4. Explain why cultural competence alone cannot address health disparity.
5. Differentiate among availability, acceptability, and accessibility of health care across diverse populations.
6. Cite examples of situations where consideration of culture-specific needs resulted in a more effective modification or adaptation of a health intervention.

7. Develop public health programs and strategies responsive to the diverse cultural values and traditions of the communities being served.
8. Analyze determinants of health and disease using an ecological framework.
9. Analyze the potential impacts of legal and regulatory environments on the conduct of ethical public health research and practice.
10. Distinguish between population and individual ethical considerations in relation to the benefits, costs, and burdens of public health programs.

Grade elements

Class participation: 15%

Final exam: 35%

Presentations: 50%

Grading scale:

100-90=A

89-80=B

79-70=C

0-69=E

Course materials:

Textbook: Merson, Black & Mills: International Public Health, 2d ed. (Jones and Bartlett). A number of supplementary readings will be posted on Blackboard. Each student is responsible for becoming adequately proficient in Blackboard to access all course materials. Assistance for most problems can be found at <http://www.uky.edu/Blackboard/student.html>.

Papers and presentations:

Each student will select one textbook chapter and prepare a 15-minute presentation for the class on the date when the chapter appears in the syllabus. A copy of the presentation will be submitted to the instructor at the time when it is made. Both the presentation materials and the quality of the oral presentation itself will be considered in the grade. (20% of course grade)

Each student will select a developing nation of interest and write an 8-10 page paper and 10-15 minute oral presentation covering the following topics:

1. Population health status and major health challenges
2. Health system
3. External supporters of health services within the nation
4. Impact of major environmental and sociopolitical forces such as war, globalization, drought, etc.
5. Specific strategies that have used to address the nation's challenges, along with an evaluation of their effectiveness.

Include specific references, including URLs for web-based materials, in a standard reference format of your choice.

The paper topic is due Sept. 30. The paper itself and oral presentation are due Dec. 9.

Plagiarism

Quotation without attribution is plagiarism. Quotation from a published source must be noted with an appropriate citation. Quotation from an Internet-based source must be noted with a complete URL and date. Primary web-based materials used in class presentations and written summary should be retained in hard copy until the final class grade is issued. The instructor reserves the right to request inspection of source materials used in graded materials.

Attendance policy

Because this class meets only once a week, students with more than two unexcused absences will have their semester grades lowered by 5 percentage points for every additional absence. For these purposes, an absence is defined as missing one hour or more of the class period without an excuse approved by the instructor.

Communication devices:

Students must *turn off* all pagers, cell phones, etc. in the absence of a compelling need to keep them on during class. If there is a compelling need to use the device, it must be switched to “vibrate” or a similar type of silent notification.

DRAFT
Course Schedule and Reading Assignments

1. Sept. 2: Introduction to International Health

Topic: Overview of International Health

Discussion Questions:

1. Why should Americans study international public health?
2. What do you as individuals hope to get out of a class on international health?
3. What health system models are you familiar with?
4. What do you think are the three most important topics in international health? Why?

OECD Health Data website: <http://www.oecd.org/health/healthdata>

Video: "Sick Around the World"

2. Sept. 9: Measures of Health and Disease in Populations

Topics: How population health is measured, comparisons and trends, types of data, strengths and weaknesses

Visiting speaker: Claudia Hopenhayn, Ph.D., Dept. of Epidemiology

Readings:

Textbook: Introduction and Ch. 1

Blackboard postings:

Constitution of the World Health Organization

Murray et al. "Overall Health System Achievement for 191 Countries."

World Health Organization. 11th General Programme of Work.

Discussion questions: page 38.

3. Sept. 16: No class—students to attend Foundation for a Healthy Kentucky policy forum.

4. Sept. 23: The Design of Health Systems/Management and Planning for Public Health

Readings:

Textbook ch. 11, 12

OECD world health systems materials (handouts)

Visit OECD health website: <http://www.oecd.org/health/healthdata>

Discussion Questions: page 547 and 594

Visiting speaker: Dr. Ray Hill, Dept. of Health Services Management

5. Sept. 30: Unintentional Injuries and Violence/Mental Health

Readings: Textbook chs. 7-8 (Ellen Rasnake)

Blackboard: Projections of Global Mortality and Burden of Disease, 2002-2030

Discussion Questions: pages 347 and 383.

6. Oct. 7: Culture, Behavior and Health

Readings:

Textbook ch. 2

Additional material recommended by visiting speaker

Visiting speaker: Erin Koch, Ph.D., Dept. of Anthropology

Discussion Questions:

Be prepared to respond to the questions on page 64.

7. Oct. 14: Nutrition

Reading: Textbook ch. 5 (Janie Leech)

Other materials recommended by visiting speaker

Visiting speaker: Mark Swanson, Ph.D., Dept. of Health Behavior

Discussion Questions: page 239.

8. Oct. 21: Maternal-Child Health

Readings:

Textbook ch. 3 (Anne Goodenow)

Blackboard: WHO 2005 Report: Making Every Mother and Child Count

<http://www.who.int/whr/2005/en/>.

Visiting speaker: Thomas L. Young, M.D., FAAP

Discussion Questions: Page 114 *and*

1. Does gender play a role in health access and equity in the United States?
2. How does access to education relate to healthcare for women? Is this different than for men?
3. Why are gender roles important to understanding health status?
4. Why do you think women are responsible for most health-related decisions in any country?

9. Oct. 28: Environmental Health

Readings: Textbook chs. 9-10 (Jessica Rinsky)

Supplemental materials as recommended by Dr. Brion

Visiting speaker: Gail Brion, Ph.D., Dept. of Preventive Medicine and Environmental Health/Dept. of Environmental Engineering

Discussion Questions: see pages 438 and 505

10. **Nov. 4:** No class—Presidential election holiday

11. Nov. 11: Infectious Diseases

Topic: The AIDS Pandemic

Visiting speaker: Patricia Cupp, Ph.D., Pacific Institute for Research and Evaluation

Readings: Textbook ch. 4 (Rob Clemons)

Blackboard: WHO 3 by 5 campaign report, June 2005

Discussion Questions: In addition to the questions on page 177:

1. How does the AIDS crisis differ in developed and LDC nations?
2. In the U.S. many people argue that AIDS has become a manageable disease with the creation of medicines (“the cocktail”) that can greatly slow the progression of HIV disease. If this is the case, why is AIDS considered such a crisis around the world?
3. Provide examples of the role of culture in preventing and treating AIDS.

12. Nov. 18: Aging and Chronic Diseases

Readings: Textbook ch. 6

Blackboard: Wahdan. “The Epidemiological Transition.” Available online at <http://www.emro.who.int/publications/emhj/0201/02.htm>

Visiting speaker: David Mannino, M.D., Dept. of Epidemiology

Discussion Questions: page 313

13. Nov. 25: Health and the Economy/Globalization and Public Health

Readings: Textbook ch. 13 (Anna Barry), 14, 15

Blackboard: World Trade Organization. WTO Agreements and Public Health: A Joint Study by the WHO and the WTO Secretariat. *Executive Summary*. Pages 11-22 and 57-134.

Discussion Questions: pages 638 and 704

14. Dec. 2: Emergencies and Disasters

Reading: Textbook ch. 10 (Amanda Lawrence)

Visiting speaker: Dan Harper, MPH, Capt. USN (ret.), Dept. of Environmental Health, ECU

15. Dec. 9: Oral presentations; papers due; final exam distributed

Dec. 16: Final exam due