# APPLICATION FOR CHANGE IN EXISTING COURSE: MAJOR and MINOR

| 1.  | Submitted by the College of  | Public Health  | Date: <u>C</u>                              | 6/30/09  | ·<br>                  |  |  |  |
|---|--|--|---|--|------------------------|--|--|--|
|   | Department/Division offering course:   | Health Service   | s Manageme                                  | ent  | ·                      |  |  |  |
| 2.  | What type of change is being proposed? *See the description at the end of this form college to the Chair of the Senate Council appropriate Council for normal processing   | regarding what constitutes a r                             | ems me change not to be i                   | Import the form with be not                        | the dean of the        |  |  |  |
| 3.  | Current Distance Learning (DL) status:  If ADDING, check one of the methods is  Internet/Web-based   |  |   | ☐ Please Add ☐ ent will be delivered. led Campus ☐ | Please Drop            |  |  |  |
|   | †If already approved for DL, a new Dist checking this box) that the proposed   | ance Learning Form must be<br>course changes will not affe | submitted with this form<br>ct DL delivery. | unless the department a                            | ffirms (by             |  |  |  |
|   | PROPOSED CHANGES  Please complete all "Current" fields.  Fill out the "Proposed" field only for items being changed. Enter N/A if not changing.  Circle the number for each item(s) being changed. For example: (6.) |  |   |  |                        |  |  |  |
| 4.  | Current prefix & number: HA 63   | 36   | Proposed prefix & numb                      | er: HA 636   |                        |  |  |  |
| 5.  | Current Title Healt  | n Economics  |   |  |                        |  |  |  |
| 5. Current Title Health Economics  Proposed Title <sup>†</sup> Health Economics  †If title is longer than 24 characters, offer a sensible title of 24 characters or less:  6. Current number of credit hours: 3 Proposed number of credit hours: 3  7. Currently, is this course repeatable? YES □ NO ☑ If YES, current maximum credit hours: □ |  |  |   |  | .· <u>.</u>            |  |  |  |
|   | †If title is longer than 24 characters, o  | ffer a sensible title of 24 cha                            | racters or less:                            | <del></del>  |                        |  |  |  |
| 6.  | Current number of credit hours: 3  | Propo  | sed number of credit hou                    | rs: 3  |                        |  |  |  |
| 7.  | Currently, is this course repeatable?  Proposed to be repeatable?  | YES NO V   |   |  |                        |  |  |  |
| 8.  | Current grading system:  | etter (A, B, C, etc.)                                      | Pass/Fail                                   |  | •                      |  |  |  |
| 0.  |  | etter (A, B, C, etc.)                                      | Pass/Fail                                   |  | •                      |  |  |  |
| 9.  | Courses must be described by at least  | one of the categories below.                               | Include number of actua                     | l contact hours per week                           | for each category.     |  |  |  |
|   | Current:   | LLOQUIUM DIS   | garden extension in                         | ivoca.   | 3 LECTURE<br>RESIDENCY |  |  |  |
|   | INDEPEND. STUDY  | PRACTICUM  | ISCUSSION  RECITATION  Please explain:      | LABORATORY RESEARCH                                | 3 LECTURE<br>RESIDENCY |  |  |  |
| 10  | Requested effective date (term/year)   | Fall /   | 2009  | •  | •                      |  |  |  |

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| 11.  | Supplementary teaching component: V N/A Community-Based Experience Service Learning Both  |
|------|---|
|      | Proposed supplementary teaching component: Community-Based Experience Service Learning Both   |
| 12.  | Cross-listing: N/A or ECO 653, PA 636 /   |
| . 4. | Current Prefix & Number printed name Current Cross-listing Department Chair signature   |
|      |   |
|      | a. Proposed – REMOVE current cross-listing:   |
|      |   |
|      | b. Proposed – ADD cross-listing:  Prefix & Number printed name: Proposed Cross-listing Department Chair signature   |
|      |   |
| 13.  | Current prerequisites:  |
|      | (a) an undergraduate principles course in microeconomics and HA/PA 652; or (b) an undergraduate microeconomics principles course and a graduate course in managerial economics; or (c) an undergraduate microeconomics principles |
|      | Proposed prerequisites:   |
|      | same  |
|      |   |
|      | AND THE PROPERTY AND  |
| 14.  | Current Bulletin description:  This course applies general theoretical principles of economics to the health care sector. The basic approach is to recognize  |
|      | the importance of scarcity and incentives, allowing for differences peculiar to health. The demand and supply of health and medical care are examined.  Proposed Bulletin description:  |
|      | Same  |
|      |   |
|      |   |
| 15.  | What has prompted this change?  |
|      | MHA program moved to College of Public Health   |
|      |   |
| 1.   | If there are to be significant changes in the content or teaching objectives of this course, indicate changes:  |
| 16.  | If mere are to be significant changes in the content of teaching objectives of this course, introduce changes.  |
|      |   |
|      |   |
|      |   |
| 17.  | Please list any other department that <u>could</u> be affected by the proposed change:  |
|      |   |
| 18.  | Will changing this course change the degree requirements for ANY program on campus?   |
| 10.  | If YES <sup>‡</sup> , list below the programs that require this course:   |
|      |   |
|      | In order for the course change to be considered, program change form(s) for the programs above must also be submitted.  |

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| 19. | Is this course currently included in the Uni                                 | versity Studies Pro                              | gram?   | Yes V No        |
|-----|--|--|---|-----------------|
| 20. | changed to graduate students   | by (i) requiring ad                              | u must include a syllabus showing differentiation ditional assignments by the graduate students; and iteria in the course for graduate students. (See SR  | l/or (ii) the   |
| 21. | Within the department, who should be con                                     | tacted for further in                            | formation on the proposed course change?  |                 |
| Nam | e: Julia F. Costich  | Phone:   | 7-6712 Email: julia.costich   | ı@uky.edu       |
| 22. | Signatures to report approvals:  |  |   |                 |
| -   | 5/27/09<br>DATE of Approval by   |  | COSTICH / Luka J. L. Reported by Department Chair   | oSTCL signature |
|     | Department Faculty  5/29/09  | Staph  | Reported by College Dean  | طلب             |
| •   | DATE of Approval by College<br>Faculty                                       | printed name                                     | / Reported by College Dean  | signature       |
| •   | *DATE of Approval by<br>Undergraduate Council                                | printed name                                     | / Reported by Undergraduate Council Chair   | signature       |
| . • | *DATE of Approval by Graduate<br>Council                                     | printed name                                     | Reported by Graduate Council Chair  | signature       |
|     | *DATE of Approval by Health<br>Care Colleges Council (HCCC)                  | printed name                                     | /· Reported by Health Care Colleges Council Cl  | nair signature  |
|     | *DATE of Approval by Senate<br>Council                                       | <u></u>  | Reported by Office of the Senate Council  |                 |
| •   | *DATE of Approval by the<br>University Senate                                |  | Reported by the Office of the Senate Council  | ii              |
| *[  | f applicable, as provided by the <i>University S</i>                         | enate Rules. ( <u>http:/</u>                     | /имм.uky.edu/USC/New/RulesandRegulationsMa  | in.htm)         |
|     | Excerpt from University Senate Rules:  | अंट श्रंट  | · ************************************  |                 |
|     | SR 3.3.0.G.2: Definition. A request r  | nay be considered a r                            | ninor change if it meets one of the following criteria:   |                 |
|     | b. editorial chan emphasis; c. a change in p made necessa d. a cross-listing | rerequisite(s) which or<br>ry by the elimination | hundred series; or description which does not imply change in content does not imply change in content or emphasis, or which or significant alteration of the prerequisite(s); anditions set forth in SR 3.3.0.E; |                 |

# HA/PA 636: Health Economics Spring 2009

University of Kentucky

Day/Time: Tuesday 6:00 - 8:30 p.m.

Place: Room 219, White Hall Classroom Building

#### **Contact Information:**

Instructor:

Tokunbo B. Oluwole, PhD.

Office:

429 Patterson Office Tower

Office Phone:

859.257.8608

Email:

aoluw2@uky.edu

Office Hours:

Tuesday, 2:00 - 3:00 p.m., and by appointment

## Required Text:

Health Policy Issues, 4th Edition by Paul J. Feldstein

#### Recommended Text:

The Economics of Health and Medical Care, 5<sup>th</sup> Edition by Philip Jacobs and John Rapoport

#### Purpose of Course:

This course applies general theoretical principles of economics to the health care sector, using current health policy issues. The basic approach is to recognize the importance of scarcity and incentives, allowing for differences peculiar to health. The demand and supply of health and medical care are examined as they involve physicians, nurses and hospitals. The competitiveness of the markets, health insurance and the role of government are explored. Specifically, topics covered include information asymmetries between patients, doctors, and payers; health insurance coverage; benefit-cost analysis; the effects of managed care (including HMOs) on competition, efficiency, and quality; training and practice of physicians; hospitals; prescription drug pricing; government regulations; Medicare and Medicaid; health care reform.

#### Objectives:

- 1. To apply economics to health and health care.
- 2. To provide an understanding of the role individual behavior plays in determining health status.
- 3. To provide an understanding of the determinants of demand and supply of health care.
- 4. To provide an understanding of health insurance and managed care.
- 5. To present elements of economic evaluation of health care and health policy innovations.

#### **Exit Competencies:**

Upon completing the course, the students should have acquired the following:

1. Ability to apply demand and supply tools to health and health care.

2. Ability to identify ways and extent to which imperfect information and uncertainty affect health care decisions.

3. Knowledge of the factors which influence purchase and non-purchase of different types of health insurance and the role of moral hazard.

4. Understanding of the incentives inherent in fee-for-service and prospective payment, managed care settings.

#### Grade Distribution - Exams and Homework:

#### Exams

There will be 3 exams (2 midterms and a cumulative final) over the assigned material. The exams will be similar in format to the homework assignments. Each of exams 1 and 2 is worth 25% of your grade, while the final exam is worth 40%.

## **Assigned Readings: Articles**

There will be many newspaper/magazine articles assigned as supplements to the textbook. It is expected that you will have read the articles and are prepared to discuss the issues presented in the article and how they relate to the course. 10% of your grade will be based on class participation, which includes discussing the articles. Class attendance which may be randomly taken during the semester could also affect your participation points.

#### Homework

Several assignments will be handed out during the semester. These assignments may not be collected or graded, but I will assume that you have attempted to complete everything assigned. Group work is encouraged, but students should not simply copy assignments!

# **Grading Policy:**

Your grade will determined as follows, unfortunately, the university does not allow "+" or "—" grades, this means that if you have an 89 I am limited to giving you a B instead of a B+ (Note: I will not round up just because you ask). Grades will be assigned as follows:

A = 90% or higher B = 75 - 89% C = 60 - 74%F = < 59%

To be fair to all of the students in the class, I must insist that the following exam policies be followed. There will be no make-up exams. Special exam times will be arranged only for a student with *substantive and unavoidable reasons* for missing the regular time. Anyone who must miss an exam should notify me as soon as possible, but at least three days before the scheduled exam time. The only exceptions to this rule will be a verified, serious illness or serious family emergency. Even in this case, students should notify me of the illness *prior to the exam*.

I cannot postpone exams because of deadlines or exam dates in other courses. Such actions would not be fair to other students in the class who likely also face pressure from work in other classes but take the exams at the scheduled time anyway.

The exams will consist of short essay questions and problems. The exams will be graded very carefully and I rarely change the original grades. If you believe that a grading mistake has been made on an exam, however, you may submit a re-grade request to me within one week of the time the exam is returned.

\*Exam dates (Tuesday)

Exam 1: 2/17, Exam 2: 3/31, Final Exam: 5/5

#### BLACKBOARD

All students with active directory accounts will be automatically enrolled in the Blackboard system. Blackboard at <a href="http://elearning.uky.edu/">http://elearning.uky.edu/</a> is a web-based system that allows you to correspond with faculty, get class handouts, and check your grades. I will also use this system to communicate with you regarding announcements and course assignments. You should activate your account immediately if you have not already done so! If your UK email account is not your primary email address, you can have your mail forwarded automatically to your primary account.

All students should check their e-mail at least once a week throughout the term. This is your responsibility! Blackboard can be accessed through any Internet service or the various computer labs on campus. Please inform your instructor if you have trouble getting onto the Blackboard system.

#### Academic and Professional Honesty

Cheating, plagiarism, and destruction of course materials violate the rules of the University and the ethical standards of professional public administration. Violations of the university's rules regarding academic honesty can lead to a failing grade in the course and expulsion from the University. Instances of academic dishonesty will be reported to appropriate University officials as required by University rules and procedures. University of Kentucky Code of Student Rights and Responsibilities defines academic offenses and details procedures for dealing with them. The Code can be viewed electronically on the University's web site: <a href="http://www.uky.edu/StudentAffairs/Code/">http://www.uky.edu/StudentAffairs/Code/</a>. All students are expected to be familiar with the content of the Code of Student Rights and Responsibilities.

## Classroom and Learning Accommodations

All university instructors are required to make reasonable accommodations for physical and/or learning disabilities that could inhibit student academic success. The Disability Resource Center certifies the need for and specifies the particular type of such accommodations on a student-by-student basis. Any student requesting such an accommodation must present this certification during the first week of class.

\*Note: In fairness to other students, cell phones and other communications devices must be turned off when a class session is in progress.

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| Class Schedule | hedule     |  |  |                  |
|----------------|------------|--|--|------------------|
| Class          | Date       | Topic  | Articles   | Book<br>Chapters |
|                | 20- Jan    | What is Health Economics?                        | Health Spending Exceeded Record \$2 Trillion in 2006; Man Problem:; A Surprising Serret to a Long Her Stay in School   |                  |
| - 2            | 27-Jan     | ·  | So big and Healthy; Live Long? Die Young?; Old but Not Frail; Diet and Fat: A Severe Case of Mistaken Consensus; Medical Mystery; Hacking Your Body's Bacteria   | . 23             |
| က              | 3-Feb      |  | Who Gets Health Care (series); Local Knowledge; Now Someone Else Has to Tell Retirees 'No'; Hospitals Build Deluxe Wings for New Moms.   | 3-5,18           |
| 4              | 10-<br>Feb | Insurance and Adverse<br>Selection/ Moral Hazard | Full Price: A Young Woman; Faith and Credit:, Anatomy of a Hospital Bill; To-<br>Do List: Wrap Gifts. Have Baby (Timing Births).   | 2,9              |
| က              | 17-<br>Feb | Exam 1/<br>Medicare/Medicaid                     |  | 8,9,10           |
| 9              | 24-<br>Feb | Doctors & Hospitals                              | Treating the Awkward Years; How the Amish Drive Down Medical Costs; How a Harlem Hospital Healed Itself; A Hospital Races To Learn Lessons Of Ferrari Pit Stop; Withdrawal Treatment: A Novel Plan                 | 4, 11, 12, 14    |
| 7              | 3-Mar      | Doctors & Hospitals                              | Side Effects: With a Quirk in Visa Law; Fights Over Health Claims; Discounting Hospital Care; Hospital Found 'Not Charitable' Loses; A Nonprofit Hospital Fights; Medical Seizures: Hospitals Try Extreme Measures | 15-17            |
| ω              | 10-<br>Mar | Medical Malpractice                              | In the Delivery Room; Behind Those Medical Malpractice Rates; Suit Wrinkle:<br>In Malpractice Trials,; For the Tiniest Babies,   | 13               |
| O:             | 17-<br>Mar | Spring Break                                     |  |                  |
|                | 3          |  |  |                  |

| Class Schedule (Co |
|--------------------|
| (Continued)        |

| 16           | 151   | 14  | ಹೆ   | 12  | _ <u>-</u> -  | 10  | Class            | Class Sci                  |
|--------------|---|---|--|---|---|---|------------------|----------------------------|
| 5-May        | 28-Apr  | 21-Apr  | 14-Apr   | 7-Apr   | 31-<br>Mar  | 24-<br>Mar  | Date             | nedule (C                  |
| Final Exam / | Cost/Benefit Analysis, Organ transplants  | Comparing Health Systems  | Health Care Reform   | Managed Care & Competition/<br>Government Mandates  | Exam 2 / value of life  | Pharmaceuticals, Technology,<br>Research & Development                        | Topic            | Class Schedule (Continued) |
|              | Treat Me?; Organ Transplant Centers Face Scrutiny; How NIH Misread Hormone Study in 2002; Stupid Cancer Statistics; Is There a Doctor in the House? | Cancer; Rockefeller's Hookworm; In Raising the World's I.Q., the Secret's in the Salt; China Workers with Thin Protection; Costly Cure: In China, Preventive Medicine | Britain stirs outcry; Pricing Drugs; Frustration Brewing among Family Physicians Across Canada; Store Clinics; Company Clinics Cut Health Costs. | An Unhealthy Burden; Locked Out Note to Medicaid Patients; A Dog's Breakfast (Medicare part D). | Whose Life Is Worth More?; Pinning Down the Money Value of a Person's Life. | Most Expensive Drugs(Series); Genentech's Big Drug; Drug Crazy; Different Rx: | Articles         |                            |
|              | 29  |   | 32-36  | 19-21, 30   |   | 25-28   | Book<br>Chapters |                            |

<sup>\*</sup>Note: This is a preliminary schedule and I reserve the right to make any necessary changes.