

**University of Missouri**  
**Economics 4357\7357: Health Economics**  
**Fall 2009**

**Instructor:** Jeff Milyo  
**Office:** 203 Professional Bldg.  
**Hours:** by appointment  
**Phone:** (573) 882-7785  
**Email:** [milyoj@missouri.edu](mailto:milyoj@missouri.edu)

**Class Meetings:** Monday and Wednesday 3:30pm - 4:45pm Middlebush 310

**Required Textbook:**

Phelps, Charles 2009. Health Economics. 4<sup>th</sup> Edition. Boston, MA: Addison-Wesley.

Companion website: [http://wps.aw.com/aw\\_phelps\\_healthecon\\_4](http://wps.aw.com/aw_phelps_healthecon_4)

**Course Description:**

This course analyzes the economics of health care in the United States with particular attention to the role of government. It examines the demand for health care and the structure and consequences of public and private health insurance; the supply of health care, including professional training, licensure, specialization and compensation, hospital competition and finance, and the determinants and consequences of technical change in medicine, as well as an examination of recent proposals and initiatives for health care reform.

**Course Requirements:**

Students are expected to attend all classes prepared to discuss the assigned readings. Supplemental readings will be distributed either in class, or through the course website.

*Course Grades:* Grades will be determined by the weighted average of the following tasks:

Chapter quizzes:	25%	(Due every week)
Three Exams:	75%	(25% each)

*Graduate Credit:* Graduate students must also complete a short research paper (10-15 pages); papers topics must be pre-approved and should consist of a critical literature review and a well-designed research proposal. The paper is due on the date of the final exam. Grades will be determined by the weighted average of the research paper (1/3) and other tasks (2/3).

Any changes to the above will be announced in class and on the course website.

### **Statement on Academic Dishonesty**

I follow all University procedures relating to preventing and disciplining cases of academic dishonesty. Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor.

### **Statement on ADA Compliance:**

I follow all University procedures relating to the reasonable accommodation of students with disabilities. If you need accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please inform me immediately. If you prefer, you may see me privately after class, or at my office.

To request academic accommodations (for example, a note taker or extended time on exams), students must also register with:

Office of Disability Services  
S5 Memorial Union; (573) 882-4696  
<http://disabilityservices.missouri.edu/>

This is the campus office responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. For other MU resources for students with disabilities, click on "Disability Resources" on the MU homepage.

### **Statement on Intellectual Pluralism**

I follow all University procedures relating to the fair treatment of students. The University community welcomes intellectual diversity and respects student rights. Students who have questions concerning the quality of instruction in this class may address concerns to either the Departmental Chair or Divisional leader or Director of the Office of Students Rights and Responsibilities (<http://osrr.missouri.edu/>). All students will have the opportunity to submit an anonymous evaluation of the instructor at the end of the course.

## **COURSE SCHEDULE AND TEXT READINGS**

<b>Week One (8/24 &amp; 8/26):</b>	<b>Why Health Economics?</b>	Chapters 1 & 16
<b>Week Two (8/31 &amp; 9/2):</b>	<b>Utility and Health</b>	Chapter 2
<b>Week Three (9/9):</b>	<b>Medical Care and Health</b>	Chapter 3
<b>Week Four (9/14 &amp; 9/16):</b>	<b>Demand for Medical Care</b>	Chapters 4-5
<b>Week Five (9/21 &amp; 9/23):</b>	<b>Review and First Exam</b>	
<b>Week Six (9/28 &amp; 9/30):</b>	<b>Physicians</b>	Chapters 6-7
<b>Week Seven (10/5 &amp; 10/7):</b>	<b>Hospitals</b>	Chapters 8-9
<b>Week Eight (10/12 &amp; 10/14):</b>	<b>Health Disparities</b>	TBA
<b>Week Nine (10/19 &amp; 10/21):</b>	<b>Insurance</b>	Chapters 10-11
<b>Week Ten (10/26 &amp; 10/28):</b>	<b>Review and Second Exam</b>	
<b>Week Eleven (11/2 &amp; 11/4):</b>	<b>Government Health Insurance</b>	Chapter 12
<b>Week Twelve (11/9 &amp; 11/11):</b>	<b>Medical Malpractice</b>	Chapter 13
<b>Week Thirteen (11/16 &amp; 11/18):</b>	<b>Externalities</b>	Chapter 14
<b>Week Fourteen (11/30 &amp; 12/2):</b>	<b>Regulation and Technology</b>	Chapter 15
<b>Week Fifteen (12/7 &amp; 12/9):</b>	<b>Review and Third Exam</b>	