Spring 2015

HSPM 6030 - Healthcare Economics and Policy

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Prerequisites: None.

Web-CT Address:

Catalog Description: This course examines the dynamic nature of health economics and policy in addition to understanding the political process in the healthcare and public health context. This course uses foundational economic concepts to develop health economic applications and processes. The course will review important studies in medical research, epidemiology, public health and other fields as they relate to the economics of health care. An overview of the process of policymaking with excerpts from congressional testimony, proposed rules, executive orders, etc., will be covered.


**MHA r Health Policy and Management Core Competencies:** At the completion of this course the student will be able to:

1. Apply how “systems thinking” can contribute to solving public health organizational problems
2. Describe the leadership skills for building partnerships in public health
3. Describe the trends in resource allocation, and financing and evaluate their effects on consumers, providers, and payers in public health
4. Define the economic, social, and legislative changes impact on public health systems in the U.S.
5. Apply population and individual ethical considerations in relation to benefit, cost and burden of public health programs
6. Describe the principles of health equity to public health leadership
7. Apply ethical decision-making and conduct in all aspects of public health practice
8. Advocate for programs and resources that advance the health of the population
9. Define the potential impacts of legal and regulatory laws and regulations on the conduct of public health research and practice

**Learning Objectives:** At the completion of this course the student will be able to:

1. Explain public policy in health and medical care from an economic perspective. (1 & 8)
2. Explain the basic economics model of supply and demand. (3)
3. Explain the goals of health in terms of quality access and cost. (6)
4. Describe the relevance of economics to health and to apply economic reasoning to better understand health related issues. (1 & 3)
5. Identify the values and assumptions underlying today’s health policy. (7 & 8)
6. Identify the consequences of the major social pathologies and their effects on health. (5 & 6)
7. Describe the development of the government’s role in medical care by improving access, quality, and cost to certain segments of the population. (8 & 9)
8. Describe the similarities and differences among health systems of other countries around the world. (1)
9. Define the process of health policy-making in the United States. (7 & 9)
10. Describe the mechanism of health in the United States
within the broad social, political, and economic context. (5 & 7)
11. Describe “political competency” to analyze and influence
the policy environment as a health professional. (2 & 4)

### Overview of the Content to be covered During the Semester:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Readings</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction and Course Review Class</td>
<td></td>
<td>Reaction Paper.</td>
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<tr>
<td>2</td>
<td>Output of the Healthcare Sector</td>
<td>Chapter 1</td>
<td>Reaction Paper</td>
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| 3    | Economic Dimensions of the Healthcare System
      Demand for Medical Care: A simple Model | Chapters 2 & 3 | |
| 4    | Additional Topics in the Demand for Health and Medical Care | Chapter 4 | Reaction Paper |
| 5    | Healthcare Production and Cost Behavior of Supply | Chapters 5 & 6 | |
| 6    | Provider Payment | Chapter 7 | Reaction Paper |
| 7    | Competitive Markets
      Market Power in Health Care | Chapters 8 & 9 | |
| 8    | Health Insurance | Chapter 10 | Reaction Paper |
| 9    | Special Topic Presentation-Learn Theory
      Mid-Term Exam | | |
<p>| 10   | SPRING BREAK | | NO ASSIGNMENT |
| 11   | The Labor Market | Chapter 11 | Reaction Paper |</p>
<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Lecture Material</th>
<th>Assignment</th>
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<tr>
<td>12</td>
<td>Economic Evaluation of Health Services</td>
<td>Chapter 12</td>
<td>Reaction Paper</td>
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<tr>
<td>13</td>
<td>Value Judgement and Economic Evaluation</td>
<td>Chapter 13 &amp; 14</td>
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<tr>
<td>14</td>
<td>Public Health Insurance</td>
<td>Chapter 15</td>
<td>Reaction Paper</td>
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<td>15</td>
<td>Reform in the Healthcare Market</td>
<td>Chapter 16</td>
<td>Reaction Paper</td>
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<tr>
<td>16</td>
<td>Regulation and Antitrust in Health Care</td>
<td>Chapter 17</td>
<td>Reaction Paper</td>
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**17 Final Exam**

**Instructional Methods:** Class meetings will be a combination of lecture, class discussion, and multimedia presentations. Written homework assignments and examinations constitute the basis of student evaluation.

**Class Participation:** Class participation is an integral part of the learning process. Students will be expected to remain current with the readings, contribute to discussion of the week’s topics, have completed the current week’s assignments, ask questions, make comments, and agree/disagree with the professor. You must come to class prepared (read chapters and other readings for the week before class and do assignments), discuss issues, and review assignments.

**Course Requirements:** Each student will turn in weekly exercises located at the end of each chapter based on the weekly readings. All exercises will be turned in at the start of class on the following Tuesday. Students will complete all exercises assignments, midterm, and final.

**Exam Schedule and Final Examination:**
- Midterm Examination: March 12, 2015
- Final Examination May 7, 2015

**Student Assessment:** Assessments are linked to learning objectives for this class. Each assessment below is linked to the learning objectives (LO 1-19) on pages 2-3 of this syllabus. Weighting of assignments for purpose of grading will be as follows:

- Midterm Exam (LO 1,3,4,7,8) 100 points
- Final Exam (LO 2,5,6,9,10,11) 100 points
Reaction Papers (LO 1-11)  
Quizzes (LO 1-11)  
Research Paper  

Total Points  

There will be a mid-term and final examination on the course readings and lectures. The final will NOT be comprehensive and both exams will be open book and notes.

**Grading Scale:**

- 90-100% = A  
- 80-89% = B  
- 70-79% = C  
- 60-69% = D  
- 0-59% = F

For calculation of your final grade, all grades above will be included.

Your grades **will not** be posted. All exams and assignments will be graded and returned promptly so that students may accurately calculate their grades at any point in time during the semester.

There are times when extraordinary circumstances occur (e.g., serious illness, death in the family, etc.). In such circumstances, and/or if you need additional time to satisfactorily complete any course requirement, please consult with the instructor within a reasonable amount of time. *Nota Bene:* Extensions are not guaranteed and will be granted solely at the discretion of the instructor.

**NO EXTRA CREDIT PROJECTS WILL BE ASSIGNED. NO LAPTOPS (UNLESS AUTHORIZED) IN CLASS. NO CELL PHONE USEAGE DURING CLASS. If a student is caught using a cell phone during class, the instructor may ask you to leave.**

**Academic Misconduct:** As a student registered at this University, it is expected that you will adhere to only the strictest standards of conduct. It is recommended that you review the latest edition of the *Student Conduct Code* book, as well as the latest *Undergraduate & Graduate Catalog* to familiarize yourself with the University’s policies in this regard. Your continued enrollment in this course is an implied contract between you and the instructor on this issue; from this point forward, it is assumed that you will conduct yourself appropriately.

Academic integrity relates to the appropriate use of intellectual property. The syllabus, lecture notes, and all materials presented and/or distributed
during this course are protected by copyright law. Students are authorized to take notes in class, but that authorization extends only to making one set of notes for personal (and no other) use. As such, students are not authorized to sell, license, commercially publish, distribute, transmit, display, or record notes in or from class without the express written permission of the instructor.

**Academic Handbook:** Students are expected to abide by the Academic Handbook, located at [http://students.georgiasouthern.edu/sta/guide/](http://students.georgiasouthern.edu/sta/guide/). Your failure to comply with any part of this Handbook may be a violation and thus, you may receive an F in the course and/or be referred for disciplinary action.

**University Calendar for the Semester:** The University Calendar is located with the semester schedule, and can be found at: [http://www.collegesource.org/displayinfo/catalink.asp](http://www.collegesource.org/displayinfo/catalink.asp).

**Attendance Policy:** Federal regulations require attendance be verified prior to distribution of financial aid allotments. Attendance will not be taken on a regular basis but is considered an expectation of graduate students. It is encouraged to attend class on time as the lecture will start promptly.

**One Final Note:** The contents of this syllabus are as complete and accurate as possible. The instructor reserves the right to make any changes necessary to the syllabus and course material. The instructor will make every effort to inform students of changes as they occur. It is the responsibility of the student to know what changes have been made in order to successfully complete the requirements of the course.