# ECON 3330.001: ECONOMICS OF HEALTH FALL 2017, TR 8:30 am – 9:45 am, JSOM 1.117

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*Office Hours:* Mondays & Wednesdays: 11:30am – 12:30pm. You can also see me by

appointment.

## Course Pre-requisites, Co-requisites, and/or Other Restrictions

Successful completion of Intermediate Microeconomic Theory (ECON 3310) <u>is advised</u>. Please feel free to contact me about any concerns you may have related to this class.

#### **Course Description/Requirements**

This course is an introduction to the field of health economics. We will study the health care industry –government programs, legal issues, and international comparisons. The course will be organized as a seminar. The instructor will introduce topics and guide discussions. Students are expected to actively participate in the discussions, regarding literature from economics, politics, medical sociology, and ethics. We will have informal presentations throughout the semester.

#### **Requirements:**

Students will be expected to present in groups on various healthcare topics, complete the assigned readings, and attend and participate in class discussions. Also, this course will focus on improving research skills – each student will be required to submit **three seven-page (minimum)** papers on health care issues. All research must be cited, but the **citation method you use is your choice**.

#### **Student Learning Objectives/Outcomes**

- (1) Knowledge of various issues pertaining to the health care industry.
- (2) Provide you with various concepts and tools that can be used to better understand health care problems.
- (3) Discuss the probable consequences of government regulation and market competition on the operation and performance of the health care industry.
- (4) Categorize, compare and contrast key elements of the health care economy and its impact on the greater US economy
- (5) Employ marginal benefit-cost analysis within the context of individual consumer and/or producer behavior.
- (6) Discuss economic models as related to market-driven behavior and/or public policy.
- (7) Improve writing and critical thinking skills.

#### **Course Materials**

- Links to readings will be available on Elearning.
- Readings not available online will be distributed during the course of the semester, along with additional material.

### **Suggested** Textbook to purchase:

<u>Health Economics: Theory, Insights, and Industry Studies</u> by Rexford E. Santerre and Stephen P. Neun. 6th Edition, Cengage Learning

# There is a PDF version online of the 5<sup>th</sup> edition:

http://s1.downloadmienphi.net/file/downloadfile6/149/1382166.pdf

#### Tentative Course Outline \*(Subject to change)\*

#### **Presentation Dates:**

Group 1: 8/31

Group 2: 9/7

Group 3: 9/14

Group 4: 9/21

Group 5: 9/28

Group 6: 10/12

Group 7: 10/19

Group 8: 10/26

Group 9: 11/2

Group 10: 11/9

Group 11: 11/16

Group 12: 11/30

#### Exam Dates:

The tests are multiple choice – please bring a scantron with you to class. Scantron 882-E

<u>Midterm 1: October 5<sup>th</sup> (Covering Santerre and Neun chapters 1-5 & chapter 6 (John Nyman Model only)</u>

<u>Test 2: December 5<sup>th</sup></u> (Covering Santerre and Neun chapters 8-12). <u>This is the last day of class</u>.

## **Research Paper Due Dates:**

Paper 1: Assigned 8/24. Due 9/14

**Paper 2: Assigned 9/19. Due 10/12** 

Paper 3: Assigned 10/24. Due 11/16

#### **Grading Policy**

Grades will be based on class participation, a midterm exam, and a final. In addition, there will be 3 required short research papers (mimimum 7 pages each), which will focus on the major issues associated with health care. In terms of the participation grade: every week, students will be assigned to do a presentation. Students must provide me with their topic a few days beforehand for approval. Presentations should focus on economic issues associated with healthcare.

Class Participation 10% (This includes attendance and presentations)

Midterm 15% (October 5) Test #2 15% (December 5)

Short Essays 60% (There is a total of 3 essays -- 20% each)

100%

The grades will be assigned as follows:

98-100% A+ 88-89 B+ 78-79 C+ 68-69 D+ 92-97 A 82-87 B 72-77 C 62-67 D 90-91 A- 80-81 B- 70-71 C- 60-61 D-

#### **Course & Instructor Policies**

<u>Make-up Exams</u>: No make-up exams will be allowed except in the case of a medical condition or family emergency. In the case of a medical condition, a doctor's note is necessary.

0-59 F

Extra Credit: There will be no extra credit work assigned for this course.

Late Work: Late papers will earn a grade of zero.

<u>Class Attendance</u>: Highly Recommended.

<u>Classroom Citizenship</u>: I expect students to be attentive during class and to actively participate in class discussions. You are expected to listen respectfully to me and to other students when speaking.

#### **Comet Creed**

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

"As a Comet, I pledge honesty, integrity, and service in all that I do."

# **UT Dallas Syllabus Policies and Procedures**

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to <a href="http://go.utdallas.edu/syllabus-policies">http://go.utdallas.edu/syllabus-policies</a> for these policies.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor.