William Paterson University
Department of Economics, Finance, and Global Business
NUR 4280: Healthcare Economics
Online

COURSE SYLLABUS

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1. COURSE OBJECTIVE AND SCOPE
Healthcare Economics studies the economic behavior of patients, physicians, and other stakeholders in the healthcare markets. In addition, it evaluates how state and federal government healthcare policies and interventions influence health outcomes. This course provides information on the U.S. healthcare system. Email me if you have any questions. I will respond to your emails within one or two business days.

2. TEXT
Health Economics, by Bhattacharya, Hyde, and Tu, Palgrave MacMillan 2014.

3. COURSE OUTLINE
Below is the course outline. These are some important core concepts in microeconomics that you need to review prior to going into health topics. ***I have uploaded useful links to Youtube videos. Please watch them before you start studying the slides and chapters.***

Description	**Chapter**
Microeconomics review	Watch the videos
Why health economics? Demand for health care	1, 2
Demand for health	3
Socioeconomic disparities in health	4
The labor market for physicians, Hospital industry	5, 6
Demand for insurance	7
Midterm from chapter 1 to 7	
Pharmaceutical Industry	12
Technology and the price of health care	13
The health policy conundrum	15
The American model	18
Obesity	22

4. GRADING
The course grade will be based on discussions (5%), two homework assignments (20% each), one midterm (25%), and the final exam (30%). All assignments and exams are multiple-choice or short answer questions. Assignments will be available on BlackBoard from 11/14/2021 and should be submitted by 11:59 pm on the due dates. **Be careful not to miss the due dates.** Exams will be available on BlackBoard on the dates specified below from 00:00 am. You will be able to see the answers to each assignment after the due date. I DO NOT CURVE GRADES IN THIS COURSE

A 4.0 93.51-100
A- 3.7 89.51-93.5
B+ 3.3 86.51-89.5
B 3.0 83.51-86.5
B- 2.7 79.51-83.5
C+ 2.3 76.51-79.5

C 2.0 73.51-76.5
C- 1.7 69.51-73.5
D+ 1.3 66.51-69.5
D 1.0 63.51-66.5
F 0.0 Below 63.5

HW 1 due date: 1/10/22
Midterm:1/13/2022
HW 2 due date: 1/17/2022
Final 1/21/2022

5. RECOMMENDED READINGS

The following articles are excellent reading for the course. I encourage you to go over them, especially those related to medical malpractice. If the link does not work for any reason, please google it and download it.

Chapter	Readings
1,2	- Gruber J. (2006). The Role of Consumer Copayments for Health Care: Lessons from the RAND Health Insurance Experiment and Beyond. https://www.kff.org/wp-content/uploads/2013/01/7566.pdf
3	- SMITH, J. P. (1999). Healthy Bodies and Thick Wallets: The Dual Relation Between Health and Economic Status. Journal of Economic Perspectives. 13, 145-166. https://pubs.aeaweb.org/doi/pdfplus/10.1257/jep.13.2.145
4	- LUBOTSKY, D., PAXSON, C., & CASE, A. (2002). Economic status and health in childhood: the origins of the gradient. The American Economic Review (Evanston). 92, 1308-1334. http://www.princeton.edu/~accase/downloads/Economic_Status_and_Health_in_Childhood.pdf - CURRIE, J., & STABILE, M. (2003). Socioeconomic Status and Child Health: Why Is the Relationship Stronger for Older Children? American Economic Review. 93, 1813-1823. - https://pubs.aeaweb.org/doi/pdfplus/10.1257/000282803322655563
7	- Kaiser Foundation (2010). "The Uninsured: A Primer." http://www.kff.org/uninsured/upload/7451-06.pdf. Read pages 1-12.
13	- CBO (2008). "Technological Change and the Growth of Health Care Spending." Download the full text in PDF format at https://www.cbo.gov/sites/default/files/110th-congress-2007-2008/reports/01-31-techhealth.pdf - CUTLER DM, & MCCLELLAN M. (2001). Is technological change in medicine worth it? Health Affairs. - https://www.healthaffairs.org/doi/pdf/10.1377/hlthaff.20.5.11
Medical malpractice	- Background on Tort Reform, Congressional Budget office report. https://www.cbo.gov/sites/default/files/cbofiles/ftpdocs/106xx/doc10641/10-09-tort_reform.pdf
15	- Cutler, David M. 1994. "A Guide to Health Care Reform." Journal of Economic Perspectives, 8(3): 13-29. - https://pubs.aeaweb.org/doi/pdfplus/10.1257/jep.8.3.13 - June E. O'Neill & Dave M. O'Neill, 2008. "Health Status, Health Care and Inequality: Canada vs. the U.S," Forum for Health Economics & Policy, Berkeley Electronic Press, vol. 10(1).

	https://www.nber.org/papers/w13429.pdf
18	- GRUBER, J. (1997). Policy Watch: Medicaid and Uninsured Women and Children. Journal of Economic Perspectives. 11, 199-208. - https://pubs.aeaweb.org/doi/pdfplus/10.1257/jep.11.4.199 Kaiser Foundation (2013). "Medicaid: A Primer." http://www.kff.org/medicaid/upload/7334-04.pdf
22	- Cutler, David M., Edward L. Glaeser and Jesse M. Shapiro. "Why Have Americans Become More Obese?," Journal of Economic Perspectives, 2003, v17(3,Summer), 93-118. https://pubs.aeaweb.org/doi/pdfplus/10.1257/089533003769204371 - Bhattacharya, Jay, and Neeraj Sood. 2011. "Who Pays for Obesity?" Journal of Economic Perspectives, 25(1): 139-58. https://pubs.aeaweb.org/doi/pdfplus/10.1257/jep.25.1.139