

**Faculty of Liberal Arts and Professional Studies
Department of Economics
York University**

Course: ECON 3510A: Health Economics

Course Webpage: <https://moodle.yorku.ca/moodle/course/view.php?id=147348>

Term: Summer 1 2019

Prerequisite / Co-requisites: Prerequisite: AP/ECON 1000 3.00 or equivalent

Course Director

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Time and Location

Class Meeting Time: Mondays and Wednesdays (11:30 pm – 2:30 pm)
Class Location: VH D
TA hours: To be posted

Expanded Course Description

Health economics is a key area of research in academia, government, and industry and has become a central theme in current public policy debates in Canada. By examining the role of economic analysis in rationalizing the resources allocated to the health care sector, this course aims to:

1. Familiarize students with the application of the tools of economic analysis to the field of health and health care.
2. Allow students to gain greater awareness of the economic underpinnings of health care delivery in Canada and their implications to contemporary health policy issues.

The course analyzes the economic determinants of supply and demand in the health care sector. Special focus is placed on the role of health insurance, public financing, funding arrangements and reimbursement methods in the provision and utilization of health services. Economic analysis of physicians, hospitals and pharmaceutical companies and implications to current health policy debates are also discussed.

Organization of the Course

This course will be delivered through interactive lectures using power point slides that will often be supplemented with 'chalk and talk' to clarify topics and enrich understanding. The power point presentations will be posted ahead of class on Moodle course website. Lectures will be delivered in an interactive environment encouraging students to ask questions to seek clarification. Teaching Assistant

will be available during the respective office hours to assist students with their learning. Students may also see me during my office hours or send me an email with the course number and a brief description of the problem. For questions that require detailed answers, students are encouraged to see me in my office.

Computer, Email, and Web Access:

Students must have access to a computer and internet. It is their responsibility to check their email and access Moodle course website as and when required. In case of problems they are advised to consult IT help on campus. Power point presentations, homework assignments, lecture notes, handouts, and announcements, if any, will be made available online through Moodle course website.

Course Text / Readings

The required eBook for this course is:

Hurley, Jeremiah E. 2010. Health Economics. 1st edition. McGraw-Hill Ryerson.

The eBook is available at YorkU bookstore at the following link:

https://www.bookstore.yorku.ca/sell_access_codes.asp?

Topics to be covered

Part A:

Topic 1: Introduction to Health Economics and Canadian Health Care System

Topic 2: Efficiency, Equity and Economic Evaluation

Topic 3: Economics of Markets

Topic 4: Determinants/Demand for Health

Topic 5: Health Care as an Economic Commodity

Topic 6: Demand for Health Care

Part B:

Topic 7: Health Care Insurance

Topic 8: Health Care Financing

Topic 9: Health Care Funding

Evaluation

The final mark will be based on a midterm exam worth 40% and a final exam worth 60%. **The midterm exam will be held on Wednesday, May 22, 2019** during regular class time and in regular class location. The final exam will be held during the official final examination period which is June 12-14, 2019. The precise date of the final exam will be announced by the Registrar's office.

Both midterm exam and the final exam will be closed book with multiple-choice and short-answer written questions. The midterm exam will be comprised of material covered up until the end of the previous class. The final exam will cover material from the entire course but will be weighted heavier on material covered after the second test.

The final course mark will be calculated according to the following formula:

Max (0.40MT+0.60F, F)

where MT stands for Midterm exam and F stands for final exam. There will be no makeups for missed midterm exam. The final exam will be comprehensive in the sense that it will include everything that we will cover in class up till the last class before the final exam

Missed Tests: No make-up exams will be given for a missed midterm exam. In case you miss the final exam, you must provide appropriate documentation (i.e. medical note) to the Department of

Economics within 5 business days of the missed exam and petition to write a deferred exam.

Grading: The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A+ = 9, A = 8, B+ = 7, C+ = 5, etc.). (For a full description of York grading system see the York University Undergraduate Calendar - <http://calendars.registrar.yorku.ca/2010-2011/academic/index.htm>)

IMPORTANT COURSE INFORMATION FOR STUDENTS

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Academic Standards, Curriculum & Pedagogy webpage (see Reports, Initiatives, Documents) - <http://secretariat.info.yorku.ca/files/CourseInformationForStudentsAugust2012.pdf>

- Senate Policy on Academic Honesty and the Academic Integrity Website
- Ethics Review Process for research involving human participants
- Course requirement accommodation for students with disabilities, including physical, medical, systemic, learning and psychiatric disabilities
- Student Conduct Standards
- Religious Observance Accommodation

Course ADD/Drop Deadlines

	S1 Term 2019
Last date to add a course without permission of instructor (also see Financial Deadlines)	May 3, 2019
Last date to add a course with permission of instructor (also see Financial Deadlines)	May 10, 2019
Last date to drop a course without receiving a grade (also see Financial Deadlines)	May 27, 2019

****Policy and Guidelines on Withdrawn from Course:** <http://secretariat-policies.info.yorku.ca/policies/withdrawn-from-course-w-policy-and-guidelines/>