UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Health Economics

1819-1-H4102D005-H4102D014M

Aims

(1) Generate knowledge of the main dynamics and economic relationships in the health sector. (2) Acquire understanding of the main methods of financing expenditure.

Contents

The course provides knowledge on the main economic features of the health care sector, both from the demand and supply side. Health care is one of the most important sector within modern economic systems, since it involves a large amount of public and/or private resources, and for its impact on the quality of life of population, and in turn on economic growth. It is essential to learn how to efficiently utilize the growing resources demanded by the population, and to evaluate the performance of different forms of insurance and of different health care-systems and organizations and regulations.

Detailed program

What is Health Economics – [FGS], Ch. 1

Microeconomic tools for Health Economics, [FGS], Ch. 2

Economic efficiency and Cost-benefit analysis, [FGS], Ch. 4

Production of Health – [FGS], Ch. 5

The production, cost, and technology of health care, [FGS], Ch. 6

Demand for Health Capital – [FGS], Ch. 7

Demand and Supply of Health Insurance – [FGS], Ch. 8

Consumer Choice and Demand – [FGS], Ch. 9

Hospitals and Long-term care – [FGS], Ch. 14

The Physician's Practice – [FGS], Ch, 15

Government intervention in Health Care markets – [FGS], Ch. 19

Social Insurance – [FGS], Ch. 20

Comparative Health Care Systems – [FGS], Ch. 21

Prerequisites

Nothing

Teaching form

(1) Taught classes. (2) Open discussion. (3) Submission of a report.

Textbook and teaching resource

Folland, Goodman, Stano [FGS], The Economics of Health and Health Care: International Edition, 8th Edition, Routledge-Taylor & Francis Group, London & New York.

Semester

First semester

Assessment method

25% of the final mark based on the report. 75% based on the final written exam. The report is a group work (maximum 3 students per group) on the issue of hospital efficiency using data delivered by the teacher. The report must be delivered by the end of the first semester, sending it via e-mail to the teacher. It is a Powerpoint or Keynote presentation of up to 20 slides, including tables and figures. It must be delivered in pdf format, with the name of the file given by the initials of the surnames of the group students in capital letters. The final exam is a written test, which consists of answering two open questions on the topics covered in the course. The time available for the written test is 1 hour and 30 minutes.

Office hours

At the end of classes during the semester. In other moments book a meeting via email: gianmaria.martini@unibg.it