UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Health Economics

2324-1-H4102D005-H4102D014M

Aims

- Generate knowledge of the main dynamics and economic relationships in the health sector.
- Acquire a better understanding of the main economic issues regarding health care.
- At the end of the course, the student will have acquired skills such as to understand the functioning of the economic system with the specifications relating to the health sector; he will also have learned the main problems for defining performance indicators, and methods of covering health costs.

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 activity 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 the key factors affecting the demand and the supply of health care and how to efficiently utilize the growing resources demanded by the population.

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

· 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

· Asymmetric information and agency – [FGS], Ch. 10

. Social Insurance – [FGS], Ch. 20

Prerequisites

Nothing

Teaching form

The teaching is delivered through lectures. The lessons also include the performance of numerical exercises. The contents of the lessons are available in the slides prepared by the teacher and available on elearning.

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

20% of the final mark based on a report on a article provided by the teacher. 80% based on the final written exam. The report is a group work (maximum 3 students per group) and must be delivered by **6?? January 2024**, by uploading it in the Health Economics report folder in Moodle/eLearning. 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 in alphabetical order. **The evaluation obtained in the report is valid until September 2024 (included), i.e., before the beginning of the new academic year**. The final exam is a written test, which consists in answering two open questions on the topics covered in the course. The time available for the written test is 1 hour.

Office hours

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

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING