

Corso di Laurea in Infermieristica

Teaching: ECONOMICS AND INTERNATIONAL SOCIAL POLITICS

SSD Course: Secs-p/02, Secs-p/07, Med/45, Med/43

Credits: 8

Coordinator: Fabio Fiano

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Module: Political Economy

SSD Course: Secs-p/02

Credits: 4

Professor: Matteo Ruggeri

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Module: Business Administration

SSD Course: Secs-p/07

Credits: 2

Professor Fabio Fiano

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Module: Nursing Sciences- Ethics

SSD Course: MED/45

Credits: 1

Professor: Alessandro Stievano

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Module: Forensic Medicine

SSD Course: MED/43

Credits: 1

Professor: Michele Treglia

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PREREQUISITES

No prerequisites are needed in order to attend the course. Basic elements of microeconomics and macroeconomics will be provided during classes

LEARNING OBJECTIVES

Aim of the Teaching is to:

- Provide knowledge of the principal characteristics and determinants of the markets functioning, with a particular focus devoted to the study of the healthcare sector.
- To acquire knowledge about how an economic policy is designed and implemented with particular regard to the understanding of the relationships between health and economic growth.
- Provide knowledge about market failures to understand the role of governmental authorities in order to reduce social costs deriving from externalities, moral hazard, adverse selection and, in general, asymmetric information.

- illustrate the use of economic analysis and cost -benefit approach to evaluate public policies with particular focus to healthcare and the evaluation of new health professional roles.
- Provide students with a set of basic business tools, useful for understanding the managerial dynamics of both public and private structures.
- Provide students the general principles of ethics and of applied ethics for health professions
- Illustrate the ethics of care
- acquire knowledge about the fundamentals of the nursing ethics
- acquire knowledge about the meaning of the ethical codes for the health professions
- provide students with knowledge of the essential elements of forensic pathology and of the rules necessary to carry out the health profession.
- acquire knowledge of the legal obligations established by current legislation and to develop the ability to recognize which acts and events have or may have legal relevance.

LEARNING OUTCOMES

knowledge and understanding

At the end of this teaching the student will have to know:

- the role and the principal tools of the economic policy
- the effect of externalities, asymmetric information, moral hazard and adverse selection
- the principal determinants of economic growth with particular focus on the role of health policy
- the main characteristics of welfare systems
- the main elements of the economic analysis of public policies
- the economic analysis approach to the evaluation of healthcare
- Understand what a company is and how it works;
- the fundamental concepts of organizational, strategic and financial thinking;
- the dynamics of human resources and information technologies;
- the basic tools for planning and control.
- the main concepts in ethics and nursing ethics and of the values that this discipline includes.
- and comprehend the ethics of care as an ontological basis of the relational ethic between health professional and patient.
- and understand the meaning to draw up ethical codes for the health professions.
- the various fields of interest of forensic medicine.
- the characteristics of the various types of injury and identify the possible cause.
- the criminal and ethical obligations to which the health professional is subject.
- the basis of the regulations in force regarding the professional liability of the health care professional.

Applying knowledge and understanding

At the end of the teaching, the student will be able to:

- Use the economic analysis in order to understand and assess interventions and policies aimed to reduce social costs and improve welfare and well-being.
- use what he/she learnt to deepen autonomously aspects useful for his/her profession in the future, if he/she will deal with healthcare management.

- use the acquired knowledge for the autonomous deepening of aspects related to nursing ethics.
- use the acquired knowledge for the autonomous deepening of aspects related to the specific field to which the student will devote himself within the professional activity;

Communication skills

At the end of the teaching, the student will need to know:

- How to use the economic terms appropriately in order to describe and appraise the results of an economic analysis.
- How to use specific scientific terminology in nursing ethics and in the legal field in an appropriate manner.

Making judgements

At the end of the teaching, the student will need to know:

- how to make critical appraisal in order to assess the economic sustainability of public policies
- how to provide basic interpretations about firms trends and overall financial health.
- How to carry out general assessments of the topics covered.

COURSE SYLLABUS

Political Economy:

- Markets, preferences, utility, demand and supply
- Pareto-efficiency and market failures: asymmetric information, externalities, moral hazard and adverse selection
- Agency
- Relationships between economic growth and health
- Welfare systems
- Demand and supply of healthcare
- The economic analysis of healthcare
- Cost effectiveness, cost utility and cost benefit analyses

Business Administration:

- An Overview of Health Care Management
- Leadership
- Management and Motivation
- Organizational Behavior and Management Thinking
- Strategic Planning
- Healthcare Marketing
- Quality Improvement Basics
- Information Technology
- Financing Health Care and Health Insurance
- Managing Costs and Revenues
- Managing Health Care Professionals
- The Strategic Management of Human Resources
- Teamwork

- Addressing Health Disparities: Cultural Proficiency
- Ethics and Law
- Fraud and Abuse
- Special Topics and Emerging Issues in Health Care Management
- Health Care Management Case Studies and Guidelines

Ethics:

- The meaning of ethics
- Differences among, ethics, applied ethics and deontology
- The meaning of ethics for health professions
- The ethics of care
- Nursing ethics
- The relationship as the ontological basis of the nurse-patient interaction
- Relational ethics
- The meaning of the ethical codes for health professions
- Main nursing ethical codes

Forensic Medicine:

Fields of interest of legal medicine, methodology. FORENSIC PATHOLOGY : Principles of Thanatology, injuries from firearms, injuries from cutting weapons, injuries from blunt force, Asphyxiology. DEONTOLOGY: Referto, Professional secrecy, L.219/2017 and informed consent, code of ethics. PROFESSIONAL LIABILITY: Civil and criminal liability, Guidelines and Law 24/2017.

COURSE STRUCTURE

The module of Political Economy is structured in 56 hours of frontal teaching, divided into lessons of 4 hours according to the academic calendar. Lectures/discussions, student presentations, audiovisual, written assignments, assigned readings (texts, journals, electronic).

The module of Business Administration is structured in 28 hours of frontal lectures, divide in slots of 2, 3 o 4 hours according to the academic calendar.

The module of Ethics is structured in 14 hours of frontal teaching, divided into lessons of 2 or 4 hours according to the academic calendar. Frontal teaching includes theoretical lessons and additional seminars on the topics covered.

The module of Forensic Medicine is structured in 14 hours of frontal teaching, divided into lessons of 2 or 4 hours according to the academic calendar. Frontal teaching includes theoretical lessons and additional seminars on the topics covered.

COURSE GRADE DETERMINATION

The exam of the Teaching of ECONOMICS AND INTERNATIONAL SOCIAL POLITICS is comprised of an exam of the modules of POLITICAL ECONOMY, BUSINESS ADMINISTRATION, NURSING SCIENCES - ETHICS, FORENSIC MEDICINE, whose marks are an integral part of the Teaching.

The knowledge and ability to understand, the ability to apply knowledge and understanding, the autonomy of judgment and the communication skills of the student will weigh in the final score as follows 30%, 30%, 30% and 10%, respectively.

POLITICAL ECONOMY: A written exam will test the knowledge of students. The exam will include two open questions coherent with the syllabus plus an exercise about an economic analysis related to the introduction on a new health program or technology. The maximum grade is 30/30 and the final exam will be considered passed having the student achieved a minimum score of 18/30.

BUSINESS ADMINISTRATION: 70% of the final grade will be assigned through a written exam. The exam papers will be structured as follows: multiple choice questions, open ended questions and 1 or 2 brief numerical exercises. 30% of the final grade will be assigned through an assignment and practical cases to solve.

ETHICS: Students' skills will be verified with a written exam followed by an oral interview. The written test will consist of 30 questions with multiple-choice answers, for each exact answer a point will be assigned. The final score of the written test will be given by the sum of the partial scores assigned to each question answered correctly. To take the oral exam, the student must have scored at least 15 points.

FORENSIC MEDICINE: The exam will take place through an oral interview.

OPTIONAL ACTIVITIES

Alongside lectures students will be given the chance of participating to a project work regarding the critical reading and appraisal of a scientific article reporting results of an economic analysis. Further readings suggested by the lecturer.

READING MATERIALS

- Wondeling, Gruen, Black. Introduction to health economics. Understanding Public Health. 1st edition.
- Sharon Bell Buchbinder, Nancy H Shanks, (2017), Introduction to health care management, Jones & Bartlett Learning, Burlington, Massachusetts.
- Grace Pamela (2018). Nursing Ethics and Professional Responsibility in Advanced Practice 3rd Edition. Jones and Bartlett Learning. MA (USA).
- Natale M. Di Luca, Tommaso Feola. Manuale di Medicina Legale
- Readings provided by Professors as well as all the material used during the lessons.