

## Course Degree in Nursing

Teaching: ECONOMICS AND INTERNATIONAL SOCIAL POLITICS

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

CFU: 8

Director: Alessandro Stievano

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office hours (by appointment) monday from 15 to 16

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 Federico De Andreis

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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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office hours (by appointment) monday from 15 to 16

## **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:

*What is a company and its distinctive characteristics. The classification of the companies. Company circuits. The existing legal structures for the exercise of the company activity. The budget and its basic elements: a first interpretative reading. Cost classifications and configurations.*

### Brief index of topics

- *Healthcare management*
- *Leadership*
- *Management and motivation*
- *Organizational Behaviour*
- *Strategic planning*
- *Healthcare marketing and marketing*
- *Quality*
- *Communication and information*
- *Financing health care and health insurance*
- *Cost and revenue management*
- *Management of healthcare professionals*
- *Strategic human resource management*
- *Teamwork*
- *Addressing health care disparities: cultural competency*
- *Ethics and Law*
- *Risk management in healthcare organizations*

### 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 oral exam of the modules of POLITICAL ECONOMY, BUSINESS ADMINISTRATION, NURSING SCIENCES - ETHICS, FORENSIC MEDICINE, whose mark is 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.

### **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.