



Course Syllabus

Course Code	Course Title	ECTS Credits
BIOL-111E	Ανατομία του Ανθρώπου/Human Anatomy	6
Prerequisites	Department	Semester
None	Life and Health Science	Fall/Spring
Type of Course	Field	Language of Instruction
Compulsory	Pharmacy	English/Greek
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	Dr Papazoglou Ioannis / Dr Polydorou Nikolaos	1
Mode of Delivery	Work Placement	Corequisites
Face to face	N/A	N/A

Course Objectives:

The main objectives of the course are to:

- To convey to the students the knowledge and information about cells, tissues, organs and systems.
- To provide a satisfactory acquisition of the human body to the students, extended to external morphology and anatomy.
- To become familiar with the use of anatomical models and maps as well as histological preparations of human tissue.

Learning Outcomes:

After completion of the course students are expected to be able to:

- Develop respect for the human body and its functions
- Be familiar with the microscopic and macroscopic texture of human organs
- Develop the basic ability to recognize human tissue and organs
- Be familiar with the structure of cells, tissues, organs and systems of the human body
- Differentiate between types of human tissue
- Be able to relate anatomical features of the human body to their physiological functions
- Understand some basic pathological processes and how the disturbance of normal anatomy can lead to pathology

Course Content:

1. Introduction to Anatomy
2. Thoracic wall
3. Thoracic cavity
4. Abdominal wall
5. Abdominal cavity
6. Pelvis
7. Perineum
8. Upper limbs
9. Bottom limbs
10. Head and neck
11. Spine

Through the study of anatomy by area, all systems will be examined, namely:

- Respiratory system
- Gastrointestinal system
- Cardiovascular system
- Skeletal system
- Muscular system
- Urinary system
- Genital system
- Central and peripheral nervous system
- Endocrine system
- Sensory organs

Learning Activities and Teaching Methods:

Lectures, workshops, assignments

Assessment Methods:

Final exam, Midterm exam, assignment

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Clinical Anatomy/ Κλινική Ανατομική	Richard S. Snell, MD., Ph.D.	Ιατρικές εκδόσεις Λίτσας/ Wolters Kluwer	2009	978-960-372-109- 3 978-0781794275

Atlas of human anatomy	Frank H Netter	Elsevier	2014	9781455758883
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