



## Course Syllabus

<b>Course Code</b>	<b>Course Title</b>	<b>ECTS Credits</b>
IMPH-111	Human Anatomy/Ανατομία του Ανθρώπου	5
<b>Prerequisites</b>	<b>Department</b>	<b>Semester</b>
None	Health Science	Fall/Spring
<b>Type of Course</b>	<b>Field</b>	<b>Language of Instruction</b>
Compulsory	Pharmacy	Greek/English
<b>Level of Course</b>	<b>Lecturer(s)</b>	<b>Year of Study</b>
1 <sup>st</sup> Cycle	Dr Nikolaos Polydorou	1 <sup>st</sup>
<b>Mode of Delivery</b>	<b>Work Placement</b>	<b>Corequisites</b>
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:

- Understand the main principles concerning the human body and its functions
- Recognize the microscopic and macroscopic texture of human organs
- Recognize human tissue and organs
- Describe the structure of cells, tissues, organs and systems of the human body
- Classify the types of human tissue
- State the human body with its 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. Pyelos
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:**

<b>Title</b>	<b>Author(s)</b>	<b>Publisher</b>	<b>Year</b>	<b>ISBN</b>
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