UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Anatomy

2627-1-I0302D003-I0302D010M

Aims

The student will learn and describe the human body organization and the anatomic terminology. To know and describe the organ macro and microscopic anatomy and their relationships.

Contents

The course provides students with the fundamental theoretical knowledge of anatomy, with a view to their subsequent professional application. The course aims to teach the morpho-functional characteristics, organization and macroscopic and microscopic structure of the organs of the different systems/apparatus of the human body

Detailed program

General Principles of Anatomy. The three-dimensional organization of the human body. Anatomical terminology. The body regions. Hollow organs and parenchymatous organs. Locomotor system and skeleton, joints, muscles. Circulatory System. Lymphatic system. Digestive system. Respiratory system. Urinary system. Female and male reproductive system. Endocrine glands. Nervous system

Prerequisites

Scientific knowledge at high school level

Teaching form

Frontal lessons in attendance

Textbook and teaching resource

- Martini, Tallitsch, Nath ANATOMIA UMANA, EdiSES
- Bandiera P, Bielli P et al. ANATOMIA UMANA, Ed. Piccin
- Saladin ANATOMIA UMANA, Ed Piccin
- Selley, Vanputten et al “Anatomia Umana” Idelson Gnocchi-Sorbona
- McKinley, O’Loughin “Anatomia Umana” Ed Piccin
- Vercelli, Bentivoglio, Bertini ed altri ANATOMIA UMANA FUNZIONALE, Ed Minerva Medica

For the texts, the latest edition available.
Teacher will provide other educational material.

Semester

First semester

Assessment method

The anatomy exam, evaluated in thirtieths, consists of two parts:

1. Multiple choice tests. 12 tests (4 answers of which one is correct) that may concern any organ of the apparatus/system reported in the Anatomy program. For each correct answer 2 scores will be assigned. 0 scores will be assigned for wrong or omitted answer

2. One open answer that refers to one of the organs of the apparatus/system reported in program. The open answer have an evaluation ranging from 0 to 6. If the open question is not answered, the exam will not be considered valid

Office hours

On appointment requested by mail (mariarosaria.miloso@unimib.it)

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY | REDUCED INEQUALITIES