UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Anatomy

2324-1-I0303D003-I0303D010M

Aims

The student will learn to know and describe the human body organization, the anatomic terminology and will acquire a detailed knowledge of the organs, vessels and nervous structures in the different systems, their position and relations.

Contents

The course provides students with the fundamental theoretical knowledge of Anatomy and a view to their subsequent professional application.
The organization of the human body and the macroscopic and microscopic structure of its components will be described.

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: skeleton, joints, muscles.

Circulatory System.

Lymphatic system and limphoid organs

Digestive system. Respiratory system. Urinary system. Female and male reproductive system. Endocrine system. Nervous system.

Integumentary system: general characteristics of skin and its appendages. Mammary gland

Special senses : eye and ear

Prerequisites

College-level scientific knowledge

Teaching form

Frontal lessons.
Practical activities with anatomical models.
Testing to evaluate learning during frontal lessons

Textbook and teaching resource

Ambrosi G. e altri. Anatomia dell'Uomo (2006) - Edi-Ermes
Bentivoglio M. e altri. Anatomia Umana e Istologia (2010) - Ed. Minerva Medica
Saladin KS. Anatomia Umana. (2011) – Piccin
McKinley M., O'Loughlin VD. Anatomia Umana. Ed. italiana (2014) - Piccin
Seeley e altri. Anatomia (2014) – Idelson-Gnocchi
Gilroy AM. Elementi di Anatomia Umana – Edises (2017)
Martini FH e altri. Anatomia Umana (2019) - Edises
Barbatelli G. e altri. Anatomia Umana – Fondamenti (2018) – Edi-Ermes
Cappello F.(curatore) - autori vari – Anatomia Clinica (2019) – Idelson-Gnocchi
Carinci e altri – Anatomia Umana e Istologia – Edra (2022)

Human Anatomy Atlas:
Netter - Atlante di Anaomia UMana - Edra
Netter - Atlante di Anatomia Umana - Scienze Infermierstiche - Edra
Prometheus - Atlante di Anatomia - Edises
Atlante - Anatomia Umana - Anastasi G e altri - Edi-Ermes

Semester

First Semester

Assessment method

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION