



# Anatomy 2 B

## Aims

Practical activities using models (also virtual 3D), light microscope observations and clinical case simulations will be used to reach the teaching objectives.

The primary goal of the course is to provide a good knowledge of the embryonic development and of the gross anatomy of the human body, and of the aging changes required for a correct physical examination and understanding of the diseases pathogenesis.

## Detailed program

**NERVOUS SYSTEM**

## Prerequisites

## Teaching form

## Textbook and teaching resource

- “Barr: Il Sistema Nervoso dell’Uomo. Basi di Neuroanatomia” di Kiernan JA e Rajakumar N. Il edizione. Edises

(2015)

Haines DE. Neuroanatomia nel contesto clinico. Strutture, sezioni, sistemi e sindromi. Atlante. Edi-Ermes

Atlas;

- Netter. Atlante di anatomia umana, Frank H. Netter, Editore: Edra

- Anatomia umana. Atlante. Curatori: G. Anastasi, C. Tacchetti, Editore: Edi. Ermes

## **Semester**

annual

## **Assessment method**

A mid-course assessment is scheduled for the end of the first semester, by a multiple choice quiz focused on Cytology, Histology, Embriology, head and neck and thoracic region anatomy (nervous system and vascular system excluded) and musculoskeletal system.

At the end of the Course an oral examination is employed to test students' knowledge and it will follow a practical demonstration at the light microscope of the capacity of the student to recognize the normal microscopic features of human organs.

During the exam anatomical models and diagnostic images might be used to assess students' knowledge.

During the Covid-19 emergency oral exams will be performed only online, using Esamionline platform for the written examination and the WebEx platform (with a public link on E-learning) for the oral one.

## **Office hours**

See Anatomia Istologia Umana

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