



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### **Anatomia, Istologia ed Embriologia Generali e dell'Apparato Stomatognatico**

1920-1-H4601D002

---

#### **Aims**

The student must have a general understanding of cell structure and tissues, and a precise knowledge of the microscopic anatomy of the organs. The student must know the physiological anatomo-functional relationships of the cranio-cervico-mandibular complex to learn to identify dysmorphic and/or dysfunctional conditions that determine the occurrence of malocclusion or dysfunctional pathologies of the stomatognathic apparatus. Also, the analysis of the gnato-postural relationships extends the dentist's knowledge to postural system.

#### **Contents**

The course aims to provide students with theoretical knowledge to learn the macroscopic and microscopic organization of the human body, and the mechanisms and the changes through which this organization is achieved during embryonic development. In addition the course aims to provide the knowledge of the descriptive and functional anatomy of the cranio-cervico-mandibular complex, in order to assess the dysfunctional aspects and their clinical consequences that recognize in altered stomatognathic functions an etiopathogenic element.

#### **Detailed program**

See each module

#### **Prerequisites**

College-level scientific knowledge

## **Teaching form**

Lessons, seminars, laboratory practice

---

## **Textbook and teaching resource**

See each module

## **Semester**

1st + 2nd terms

## **Assessment method**

An oral examination is employed to test students' knowledge, after intermediate assessment of the level of knowledge through written examination.

The examination is intended to test students' knowledge acquired in the different modules of the course.

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

## **Office hours**

Mon-Fri, by appointment

---