

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **SYLLABUS DEL CORSO**

# **Microscopic Anatomy**

2021-1-H4102D007-H4102D022M

#### **Aims**

The student will be able to indicate the normal microscopic organization of the main organs of the human organism. The microscopic and functional structure of the organs of the digestive, respiratory, urinary, genital, lymphatic, nervous, endocrine and integumentary organs will be addressed in preparation to histopathological assessment.

#### **Contents**

See "Fundamentals of Human Morphology"

### **Detailed program**

Use of the light microscope

Microscopic examination of normal organs, with knowledge of the microscopic features of organs of:

- -lymphatic system,
- -respiratory system,

-digestive tract and organs associated with the digestive tract,
-urinary system,
-female and male reproductive systems,
-endocrine glands,
-central and peripheral nervous system,
-skin
Prerequisites
See "Fundamentals of Human Morphology"
Teaching form
See "Fundamentals of Human Morphology"
Textbook and teaching resource
- Junqueira's Basic Histology: Text and Atlas, Fourteenth Edition by Anthony L. Mescher.
-Wheaters functional histology: a text and colour atlas, Young Barbara
Semester
See "Fundamentals of Human Morphology"
Assessment method
See "Fundamentals of Human Morphology"

Office hours

