



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Microscopic Anatomy

1819-1-H4102D007-H4102D022M

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#### 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**

See "Fundamentals of Human Morphology"

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