



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

### **Pathology and Immunology**

2122-2-H4101D255

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#### **Aims**

At the end of the course, students will have acquired the knowledge of the molecular and cellular basis responsible for the pathogenetic mechanisms underlying the most common pathologies. The course also includes a part of genetic pathology focused on understanding the basis of genetic diseases in humans and a part of immunology for understanding the pathologies of the immune system

#### **Contents**

Molecular and cellular basis responsible for the pathogenetic mechanisms underlying the most common pathologies.

Bases of genetic diseases in humans

Molecular and cellular basis of the functioning of the immune system

#### **Detailed program**

The extended course program is detailed in the Genetic Pathology and General Pathology and Immunology modules

### **Prerequisites**

Human Physiology

### **Teaching form**

Lectures and laboratories teaching

Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation

### **Textbook and teaching resource**

The teaching resources are detailed in the Genetic Pathology and General Pathology and Immunology modules

### **Semester**

Second year, second semester

### **Assessment method**

The assessment method is described in the Genetic Pathology and General Pathology and Immunology modules

### **Office hours**

On request, by appointment

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