



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Pathology and Immunology

2324-2-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

### **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

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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