



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Blood Diseases C

2122-5-H4101D333-H4101D220M

---

#### Aims

Lessons aim to provide students with hematological key elements, such as: - discipline area of application - mechanisms of action of the drugs used in clinical practice (chemotherapy, immunotherapy, biologic therapy) and their principal side effects; - interpersonal aspects of the approach to hematological patients; these elements are indispensable for the correct diagnosis and treatment of the main hematological diseases.

#### Contents

Hematology key elements; interpersonal aspects of the approach to hematological patients

#### Detailed program

Lessons aim to provide students with hematological key elements, such as: - discipline area of application - mechanisms of action of the drugs used in clinical practice (chemotherapy, immunotherapy, biologic therapy) and their principal side effects; - interpersonal aspects of the approach to hematological patients; these elements are indispensable for the correct diagnosis and treatment of the main hematological diseases.

Specific arguments will be:

Acute and Chronic Leukemias, lymphomas, coagulation disorders and disorders of platelets.

#### Prerequisites

Student must know biologic, molecular and cellular bases that can impact hematological diseases.

### **Teaching form**

Lessons in attendance, subject to any ministerial changes following the COVID pandemic situation

### **Textbook and teaching resource**

The teaching resource will be indicated during the course

### **Semester**

II semester

### **Assessment method**

Written examination (multiple choice and open-end questions).

### **Office hours**

Contact the Professor by e-mail

---