

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

## Oncology

2324-3-H4102D020-H4102D068M

#### **Aims**

The student will learn:

- to correctly use the terms related to the main neoplastic diseases
- the tests, the correct diagnostic procedures and the guide lines for the treatment of the main cancers.
- the main mechanisms of action of antineoplastic drugs

#### **Contents**

The aim of the course is to provide students with basic knowledge of Oncology.

It also aims to provide students with the basics of the specific terminology, and let them know the diagnostic criteria of the main neoplastic diseases and treatment guidelines

#### **Detailed program**

- · Cancer terminology, staging
- principles of pharmacology of antineoplastic agents
- · breast cancer
- NSCLC
- melanoma
- colorectal cancer
- · gastric and pancreatic cancer
- ovarian cancer

palliative and supportive care
Prerequisites
SKILLS:
<ul> <li>identify the key elements in setting up a diagnostic path for individual pathologies</li> <li>acquisition of basic methodologies for reading data relating to practice-changing oncological studies</li> </ul>
Teaching form
Lectures + learning materials
Textbook and teaching resource
Teacher will provide educational material.
Semester
Second semester

### **Assessment method**

Oral exam integrated with the disciplines present in the vertical track

## Office hours

By appointment required by mail

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING