

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

# **Techniques For The Collection of Biological Samples**

1920-3-I0302D033

#### **Aims**

Knowledge of how to collect biological samples.

#### **Contents**

To deepen the theory and practice of sample collection in Clinical Laboratory

### **Detailed program**

- Hand washing, sterility, gloves and waste disposal.
- Biological samples: collection techniques, conservation, transport.
- Blood collection: patient preparation. Recent collection systems. Correct procedures. What to do in the event of accidental puncture
- Different sample collection for cytological and chemical-physical tests: urine, sputum, faeces, oropharyngeal swab, wound, auricular, nasal, ocular, rectal, urethral and vaginal swab.

3rd year degree Biomedical Laboratory Technician
Teaching form
Lectures and practical training
Textbook and teaching resource
The Teachers will provide educational materials
Semester
Second semester
Assessment method
Attendance
Office hours

**Prerequisites** 

By appointment required by mail.