

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# **Basic Computer Science**

2324-1-H4102D006-H4102D019M

# Aims

Practical laboratory activities with computers and personal applications.

### Contents

Practice the knowledge of computer-related methodologies and technologies employed in medical informatics and to apply those methods in solving problems arising in different areas of medicine and the health-care system (starting from personal use).

### **Detailed program**

Using the Computer and Managing Files. Word processing. Spreadsheets. Using Databases. Presentation. Web Browsing and Communication

### Prerequisites

Basic knowledge in the use of computers. Attendance of the Basic Computer Science course

## **Teaching form**

Laboratory activity and lectures with exercises and projects

#### Textbook and teaching resource

Flora R. Heathcote, O.H.U Heathcot, Pat M. Heathcote, R.P. Richards, Pass ECDL 5 Units 1-7 Paperback, Editor Alex Sharpe;

#### Semester

First semester

#### **Assessment method**

The final grade is ELIGIBLE / NOT ELIGIBLE.

To have Clerkship1 - BCS module eligibility, the student must attend 70% of the Clerkship1 - BCS module lessons. If the student is unable to attend the course (e.g. due to late enrolment), eligibility will be acquired upon passing the BCS module exam (course number: 2324-1-H4102D004-H4102D010M).

### **Office hours**

Upon appointment

#### **Sustainable Development Goals**

INDUSTRY, INNOVATION AND INFRASTRUCTURE