



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Basic Computer Science

2122-1-H4102D006-H4102D019M

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#### 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**

Final exam (test and exercises) together with the Basic Computer Science module

**Office hours**

Upon appointment

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