UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Informatics in Research

2627-1-K0101D004-K0101D014M

Aims

The purpose of the course is to consolidate a preparation of the basic concepts of computer science and to deepen the knowledge of specific software for data analysis, useful to the student during the training and work phase.

Contents

Acquire mastery of software for researching, analyzing, and processing the data and basic background concepts .

Detailed program

Basic concepts of computer science, including the main ones: networks, DB, computer security.

Excel statistical analysis of data, Database Access (Tables, Queries and Reports).

Exercises for development of useful data base for Students

Prerequisites

Defined by the Degree Regulation.

Teaching form

6 lessons of 4 hours of lectures and practical training.

Textbook and teaching resource

Material developed ad hoc

Semester

First year, second semester

Assessment method

The examination is not for the single module but it is an integrated examination for the whole course, as described in details in the Syllabus of the Course.

Office hours

Agreed by e-mail with teacher.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY