



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Information Processing Systems

2122-2-I0301D032-I0301D048M

Aims

The course provides the basis for understanding the architecture of information processing systems, software and telecommunications networks.

Contents

1. Introduction of basic concepts of computer science and computer systems.
2. Web resources
3. Use of databases
4. Method and structure of a thesis
5. Curriculum Vitae

Detailed program

The course is characterized by the set of scientific fields and scientific-disciplinary skills related to information processing systems, as well as to their management and use in various application contexts.

1. Notes on the general and functional architecture of a data processing system.
2. Electronic management and coding of information.
3. Information storage.
4. Internet and web. Hints on the evolution of the internet.
5. Architecture of information systems on the web.
6. The exchange of information on the net.
7. Design and compilation of a thesis.
8. How to set up and write a curriculum vitae

Prerequisites

Be enrolled in the second year of the degree course in Dental Hygiene

Teaching form

Frontal lesson

Textbook and teaching resource

Lessons will be given with frontal teaching methods accompanied by iconographic material. The student will be asked to actively discuss the proposed cases.

Semester

Second Semester

Assessment method

Written test: 8 multiple choice questions and two descriptive questions

Office hours

Monday from 08.15 to 12.00, by appointment
