



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Basic Computer Science

1718-1-H4102D004-H4102D010M

Aims

Acquire and deepen their knowledge on 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.

Contents

Medical informatics: data, information, and communication; information systems and DBMS; Telemedicine and Internet for healthcare.

Detailed program

Medical informatics Basic concepts of ICT (Information and Communication Technology); Computer use and files managing; Word processing; Spreadsheets and their usage (tables, graphics, etc.); Database and their usage; Presentation; Web Browsing and Communication

Prerequisites

Teaching form

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Lessons in class and in laboratory

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

Assessment method

Test and exercises with computer in lab

Office hours
