UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Economics for Data Science

2425-2-FDS01Q021

Aims

The course is designed to understand the economic foundations of the new digital world.

The digital revolution is rapidly transforming the fundamental nature of many companies in a wide range of industries: students need to understand the economics, technology paradigms and management practices of innovating in digital-centric businesses to ensure corporate and personal success. In order to do so, students should also be able to apply different types of algorithms to both business and economic problems.

Contents

Content is reported in the syllabus of each module.

Detailed program

Content is reported in the syllabus of each module.

Prerequisites

Successful attendance to the Course “Juridical and Social issues in Information Society”.
Working knowledge of R or Phyton.

Teaching form

Lectures, elearning platform, take home assignments.
Specific divsions between different teaching methodologies is reported in each single module's syllabus.

Textbook and teaching resource

Content is reported in the syllabus of each module.

Semester

Second semester

Assessment method

The final assement is the average of the assement in the 2 modules

Office hours

Please contact the teacher via email

Sustainable Development Goals

AFFORDABLE AND CLEAN ENERGY | DECENT WORK AND ECONOMIC GROWTH | INDUSTRY, INNOVATION AND INFRASTRUCTURE | REDUCED INEQUALITIES | SUSTAINABLE CITIES AND COMMUNITIES