



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Mathematics & Statistics (crash course)

2223-106R-MS

Titolo

Mathematics & Statistics (crash course)

Docente(i)

Caterina Liberati - Edith Rroji - Bottai- Sironi (UNIMIB)

Lingua

English

Breve descrizione

Essential prerequisite: knowledge of univariate descriptive statistics.

- The notion of real function, Linear and quadratic functions, Logarithmic and exponential functions
- Derivatives
- Basics of Matrix algebra

. Element of Probability Theory

. Inferential statistic: estimation and hypothesis testing

Objectives:

The course aims to provide knowledges about the basic mathematical and statistical tools to the students so they can deal with simple empirical analysis.

Evaluation: Written exam

CFU / Ore

4 CFU - 32 hours

Periodo di erogazione

I year, I semester

Sustainable Development Goals

IMPRESE, INNOVAZIONE E INFRASTRUTTURE
