



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Matematica

1920-1-E3401Q001

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#### Aims

Why to teach calculus? In every scientific curriculum there is some elementary calculus.

#### Contents

Differential and integral calculus in one and several variables. Differential equations. Linear algebra.

#### Detailed program

Differential and integral calculus in one and several variables. Differential equations. Linear algebra.

#### Prerequisites

Elementary algebra, analytical geometry, trigonometry. Elementary logic.

#### Teaching form

Lessons at the blackboard . Language: Italian.

## **Textbook and teaching resource**

The program of the course is standard, and the material is contained in any textbook of Calculus.

## **Semester**

First semester.

## **Assessment method**

The final exam is written and oral.

## **Office hours**

After the classes, or by appointment. E-Mail: [leonardo.colzani@unimib.it](mailto:leonardo.colzani@unimib.it)

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