UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Introduction to the Use of MATLAB for Biomedical Applications

2627-121R023

Title

Introduction to the Use of MATLAB for Biomedical Applications

Teacher(s)

Prof. Enrico Moretto

Language

English

Short description

Basics of using MATLAB for the analysis and visualization of biomedical data. Practical skills to apply MATLAB to common problems in biomedical research. Tools for image processing and modeling of biological processes. Creation of professional graphs for presenting scientific results.

CFU / Hours

1 CFU / 8 hours

Teaching period

Wednesday, 25 November 2026, 2:00 PM – 6:00 PM – U18 LabInfo1
Thursday, 26 November 2026, 9:00 AM – 1:00 PM – U18 LabInfo1

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING