UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# COURSE SYLLABUS

## Special Kinesiology

**2021-1-I0201D129-I0201D107M**

### Aims

An introduction to the analysis of normal human movement activities through the application of mechanical concepts including displacement, velocity, acceleration, force, and torque. Emphasizes kinematic and kinetic concepts relevant to human movement and introducing the study of the structures involved in movement.

### Contents

### Detailed program

Kinematic and osteokinematic - joint kinematics - Principles of biomechanics

### Prerequisites

### Teaching form

During the Covid-19 emergency period, the lessons will take place in a mixed mode: partial presence and asynchronous / synchronous videotaped lessons

### Textbook and teaching resource

Handouts

## Semester

## Assessment method

Described in the subject's syllabus

## Office hours

By appointment