



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Internato Laboratorio Motion Capture

2021-2-I0201D034

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#### Aims

Students will describe basic principles of motion capture techniques and apply this knowledge to the interpretation of the human movement.

#### Contents

Motion capture laboratory internship

#### Detailed program

Basic motion capture principles; Study human movement with motion capture equipment; Describing and quantify the human movement

#### Prerequisites

II year enrollment

#### Teaching form

Laboratory internship

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

asynchronous / synchronous video-recorded lectures

## **Textbook and teaching resource**

Research Methods in Biomechanics-2nd Edition – Hamill et al. Publisher: Human Kinetics Publishers ISBN: 0-7360-8340-0

## **Semester**

Year

## **Assessment method**

Attendance

## **Office hours**

On appointment

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