UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Movement Basics

2021-1-I0202D138

Aims

By the end of the course students will have acquired the skills to understand the physiological aspects of movement. The course aims at developing the students' understanding of the basic mechanisms that regulate molecular organization, biochemical reactions, cellular and subcellular morphology and metabolic pathways that drive the operating system and the anatomy of osteoarticular system.

Contents

See the syllabus of each teaching module

Detailed program

See the syllabus of each teaching module

Prerequisites

None

Teaching form

Lectures and e-learning

During Covid-19 emergency period lessons will take place partly in the presence of the teacher and partly through either the release of asynchronous videotapes or synchronous WebEx events.

Textbook and teaching resource

See syllabus of each teaching module

Semester

First year, I semester

Assessment method

Test with multiple choice ((15 quiz of biology, 15 of Histology,15 of Biochemistry, 15 of Genetics) and two open ended questions of Physiology. Final oral exam at the discretion of the teacher or on the student's proposal regarding the project

During the Covid-19 emergency period, written exams will be conducted remotely with proctoring control while oral exams will only be telematic. They will be carried out using the WebEx platform and there will be a public link on the e-learning page of the course for access to the examination of possible virtual attendees.

Office hours

by appointment (email request)