UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# COURSE SYLLABUS

# Radiation Protection

**2021-1-I0301D004-I0301D017M**

## Aims

The student should be able to know basics of Radioprotection and Radioprotection standards, necessary to carry on their profession.

## Contents

Aim of the teaching is to give students the knowledge about Radioprotection standards.

## Detailed program

Dose units.  Detectors. Individual and environmental survey. Workers and work areas classification related to radioprotection. External radiation protection. Internal radiation protection: contamination, decontamination. Local, general, national and international rules.

## Prerequisites

---

## Teaching form

Lectures

## Textbook and teaching resource

The Teacher will provide educational  material

## Semester

Second semester

## Assessment method

Multiple choice test in itinere comprising 8 questions with only one correct answer among 5 aimed at evaluating global comprehension of course program. Each correct answer is scored  2. The test also includes other 8 questions about Radiobiology  for a total of 16 questions. Oral examination on request

## Office hours

By appointment required by mail