

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **SYLLABUS DEL CORSO**

# Radioprotezione

1920-1-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