UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Radioprotection

2021-1-I0303D005-I0303D018M

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