

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Radiation Protection

2324-1-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

leaching form		
Lectures		
Textbook and teaching resource		

The Teacher will provide educational material

Semester

Second semester

Assessment method

Multiple choice test in itinere comprising 10 questions with only one correct answer among 4 aimed at evaluating global comprehension of course program. Each correct answer is scored 1,5. The test also includes other 10 questions about Radiobiology for a total of 20 questions. Oral examination on request

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING