



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Radioprotection

2627-1-I0304D004-I0304D00405

Aims

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

Contents

The module aims to provide the student with the notions of radiation protection of workers, patients and the environment.

Detailed program

The doctrine of Radiation Protection. Radiation measurement methods and instruments. Radiation protection of workers: classifications, maximum permissible doses, radiation protection legislation. Environmental radiation protection. Management of radioactive waste. Estimation of doses to patients.

Prerequisites

Teaching form

4 frontal lessons of 2 hours carried out in attendance

Textbook and teaching resource

The Teacher will provide educational material

Semester

Second semester

Assessment method

10 multiple choice questions to check your preparation on the exam programme

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION
