Teaching for international courses
Visiting Professors
Academic year 2018/2019

1st term

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<th>COURSE TITLE</th>
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<td>Physics</td>
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Scientific area

Physics applied in Medicine

Department of Clinical and Biological Sciences

Language used to teach

English

Teaching Commitment: 33 hours

Course summary


Learning objectives

The Student will acquire the tools of analysis necessary for a reasonable understanding of the physical phenomena involved in life sciences.

Other activities besides the course: i.e. seminars and conferences addressed to PhD students and research fellows, dissemination conferences

Seminars will be given to Students of the Specialisation School in Medical Physics on the subject of monitoring and dosimetry of particle and conventional radiation therapy.

Visiting Professor Profile

The Candidate will have a strong involvement in research and teaching in the field of Experimental Physics applied to Medicine, with particular emphasis on the experimental tools to be used in the diagnosis and cure of cancer. Preference will be given to Candidates with a strong background in Radiation Physics for cancer therapy.

Contact person at the Department

Prof. Roberto Cirio
roberto.cirio@unito.it