



INSTITUTO DE FÍSICA
FACULTAD DE FÍSICA

COURSE	: SUPERVISED PROJECT
TRANSLATION	: TRABAJO DIRIGIDO
NUMBER	: FMD3008
CREDITS	: 20 UC / 12 SCT
MODULES	: DOES NOT APPLY
REQUISITES	: NO REQUIREMENTS
RESTRICTIONS	: 030801, 030802, 030803
CHARACTER	: OPTATIVE
FORMAT	: SUPERVISED ACTIVITY
QUALIFICATION	: STANDARD
KEY WORD	: MEDICAL PHYSICS, INVESTIGATION WORK, THESIS PROJECT
FORMATIVE LEVEL	: MAGISTER
DISCIPLINE	: PHYSICS

I. COURSE DESCRIPTION

Carry out an exhaustive bibliographic review of the topic chosen as the thesis project and preparation of a written project that includes the background and hypotheses of the work to be carried out.

II. LEARNING OUTCOMES

- Become familiar with the scientific journals in the area of Medical Physics.
- Learn to carry out a bibliographic review on a topic.
- Develop the ability to express the synthesis of your review in scientific language.
- Being able to adequately state the hypotheses or objectives of the research to be carried out in their thesis.

III. CONTENT

They will be defined semester by the professor, appropriate to the research in development.

IV. METHODOLOGICAL STRATEGIES

Bibliographic research work on the thesis project chosen by the student under the supervision of the thesis supervisor.

V. EVALUATIVE STRATEGIES

Guide teacher report (50%)
final report (50%).

VI. BIBLIOGRAPHY

REQUIRED

To be determined by the guide teacher.

OPTIONAL

- Radiotherapy and Oncology
- International Journal of Radiation Oncology Biology and Physics
- Physics in Medicine and Biology
- Medical Physics
- Physica Medica