uc3m Universidad Carlos III de Madrid

Professional Internships

Academic Year: (2023 / 2024) Review date: 12-02-2024

Department assigned to the subject: Physics Department

Coordinating teacher:

Type: Electives ECTS Credits: 12.0

Year : 5 Semester : 2

SKILLS AND LEARNING OUTCOMES

CG3. Solve problems with initiative, decision making, creativity, and communicate and transmit knowledge, skills and abilities, understanding the ethical, social and professional responsibility of the engineering activity. Capacity for leadership, innovation and entrepreneurial spirit.

CT1. Work in multidisciplinary and international teams as well as organize and plan work making the right decisions based on available information, gathering and interpreting relevant data to make judgments and critical thinking within the area of study.

CT2. Present and write a topic correctly or compose a speech in a logical order, providing accurate information in accordance with established grammatical and lexical rules.

CT3. Assess the reliability and quality of information and its sources using such information in an ethical manner, avoiding plagiarism, and in accordance with academic and professional conventions in the field of study.

CT5. Handle interpersonal skills about initiative and responsibility, negotiation, emotional intelligence, etc. as well as calculation tools that allow to consolidate the basic technical skills that are required in any professional environment. CT5. Handle interpersonal skills about initiative and responsibility, negotiation, emotional intelligence, etc. as well as calculation tools that allow to consolidate the basic technical skills that are required in any professional environment.

RA4. To be able to successfully manage themselves in the complex situations that might arise in their academic or professional fields of study and that might require the development of novel approaches or solutions.

RA5. To be able to communicate, in a precise and clear manner, knowledge, methodologies, ideas, problems and solutions in their field or specialty to any kind of audience (specialist or not).