uc3m Universidad Carlos III de Madrid

Introduction to Scientific Methodology

Academic Year: (2023 / 2024) Review date: 22-04-2023

Department assigned to the subject: Signal and Communications Theory Department

Coordinating teacher: GARCIA CASTILLO, LUIS EMILIO

Type: Compulsory ECTS Credits: 3.0

Year: 1 Semester: 2

OBJECTIVES

Knowledge of fundamental concepts on the scientific method and its ethical consequences. Knowledge of diffusion mechanisms for transferring research results.

DESCRIPTION OF CONTENTS: PROGRAMME

The course is organized on lectures about different topics on the fundamental concepts on the scientific method and its ethical consequences, the main diffusion mechanisms for transferring research results and the management of research projects within different types of institutions and enterprises.

ASSESSMENT SYSTEM

The assessment consist of the realization of an assignment related with some of the topics discussed in the course.

% end-of-term-examination: 0
% of continuous assessment (assignments, laboratory, practicals...): 100