

Data Science Project

Academic Year: (2022 / 2023)

Review date: 04-06-2021

Department assigned to the subject: Signal and Communications Theory Department, Statistics Department

Coordinating teacher: DIAZ DE MARIA, FERNANDO

Type: Compulsory ECTS Credits : 6.0

Year : 5 Semester : 1

DESCRIPTION OF CONTENTS: PROGRAMME

This course addresses the completion of a complete data science project conducted by groups. Each group must propose and subsequently develop a proposal that has an economic and/or social interest that includes the use of data science techniques. The project must include at least the following contents:

- Data collection and pre-processing.
- Development of a technical solution based on data science
- Analysis of legal and ethical aspects
- Economic feasibility analysis of the proposed solution

The project must conclude with its presentation and defense by the team that has developed it.

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