

Final Master Project

Academic Year: (2023 / 2024)

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Department assigned to the subject: Statistics Department

Coordinating teacher: MARIN DIAZARAQUE, JUAN MIGUEL

Type: Master Final Project ECTS Credits : 6.0

Year : 1 Semester : 2

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

All courses in the master.

OBJECTIVES

KNOWLEDGE ACQUISITION:

- 1) Autonomy in the development of a work or research project;
- 2) Ability to review literature of specific topics;
- 3) Domain of scientific writing;
- 4) Use and implementation of the statistical techniques studied in the master's degree;
- 5) Development and effective implementation of new techniques for data analysis. Acquisition of knowledge at the level of the state of art of a specific topic and possible input of new contributions.

DESCRIPTION OF CONTENTS: PROGRAMME

This is a subject with Final Master Project as a single subject.

The Master's Thesis is organized as an exercise in the treatment of data and its analysis to improve the performance of a relevant organization or company.

The students will be offered different alternative fields in which to complete this Thesis. They will also receive support and orientation throughout the completion of the Thesis.

The students will collect the data of interest, apply the relevant techniques to these data, and present the results in a clear and useful manner.

The Final Master Project will be presented in a public session and it will be supervised by a committee.

LEARNING ACTIVITIES AND METHODOLOGY

LEARNING ACTIVITIES

Tutorial clases

Individual work of the student

METHODOLOGY

Reading and critical commentary of texts recommended by the instructor: general articles, reports, textbooks and/or scientific journal articles. These readings should be discussed in person, or at least they should provide a basis to expand and consolidate the knowledge required to complete the Master Thesis.

ASSESSMENT SYSTEM

Publicly defense of the Master's Thesis

The University uses the Turnitin Feedback Studio program within the Aula Global for the delivery of student work. This program compares the originality of the work delivered by each student with millions of electronic resources and detects those parts of the text that are copied and pasted. If the student has correctly made the appointment and the bibliographic reference of the documents he uses as a source, Turnitin will not mark it as plagiarism.

BASIC ELECTRONIC RESOURCES

- . Useful information for the elaboration of the Work End of Master: <http://uc3m.libguides.com/TFM>