uc3m Universidad Carlos III de Madrid

Quantitative methods update

Academic Year: (2023 / 2024) Review date: 03-05-2023

Department assigned to the subject: Business Administration Department

Coordinating teacher: TOLDRA SIMATS, ANNA Type: Additional training ECTS Credits: 2.0

Year: 0 Semester: 1

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

None

OBJECTIVES

Introduce students to basic quantitative / mathematical methods.

DESCRIPTION OF CONTENTS: PROGRAMME

Introduction to R. Introduction to statistics. Descriptive statistics with R. Statistical inference with R. Introduction to modelling with R.

LEARNING ACTIVITIES AND METHODOLOGY

Lecture classes and exercises.

% end-of-term-examination: 60 % of continuous assessment (assignments, laboratory, practicals...): 40