# uc3m Universidad Carlos III de Madrid

## Research methods and Topics in human resources

Academic Year: ( 2023 / 2024 ) Review date: 26-04-2023

Department assigned to the subject: Business Administration Department

Coordinating teacher: ZARRAGA OBERTY, CELIA MARIA

Type: Compulsory ECTS Credits: 6.0

Year: 1 Semester: 1

## REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

No special requirement

#### **OBJECTIVES**

This subject aims to provide a general view on research methods in the specific area of Human Resource Management. Given the growing impact and importance of conducting top quality research in the management area, it is critical for students of HRM to develop the knowledge and skills in that area. If they do it properly, that knowledge can become a real source of competitive advantage in the job market.

At the end of the course participants will be able to:

- Understand the nature and purpose of research in the HR area.
- ¿ Identify the main stages and characteristics of a good research project.
- ¿ Describe the main research paradigms and research methodologies in the realm of HRM.
- ¿ Develop some basic statistical tools to conduct analytical surveys in the HRM area.

#### **DESCRIPTION OF CONTENTS: PROGRAMME**

- Research topic in Human Resource Management
- The Structure of a research paper
- Unit of analysis, population and sample. Variables and constructs.
- Data sources: primary data and secondary data.
- Descriptive analysis
- Inferential analysis: correlations
- Inferential analysis: regressions
- Experiments
- Qualitative research

#### LEARNING ACTIVITIES AND METHODOLOGY

The course will be based on readings, some exercises, and a final written exam.

Throughout the course, students will be asked to hand in some exercises and are urged to actively participate during every class with their opinions, doubts and comments. Students will be also encouraged to consult different sources of information (webs, journals, career services, etc.).

Notice that a significant part of the course workload will be done within learning teams.

#### ASSESSMENT SYSTEM

Assessment will be based on a mixture of individual and group work. In determining grades, specific assignments will be weighted by considering the following aspects:

Exam: Final Written Report and Presentation 40% Learning exercises/activities (in group or individually) 40% Individual Participation 20%

Individual participation will be assessed based on the following criteria: the frequency and quality of students; interventions, their preparation of the various subjects, and their proactive attitude and contribution to positive group dynamics.

Some exercises will be solved during classes or students will be asked to answer them and handing them in following sessions. These exercises are expected to be solved in groups.

The same system wil be used in the extraordinary exam.

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

## **BASIC BIBLIOGRAPHY**

- Bryman, A. & Cramer, D. Quantitative Data Analysis with SPSS for Windows, Routledge, 1997
- Collis J. & Hussey, R. Business Research. A practical guide for undergraduate & posgraduate students , Palgrave Macmillan, 2014
- Gerring, J. Metodología de las Ciencias Sociales, Alianza Editorial, 2012