

**COURSE DATA****Data Subject**

Code	33559
Name	Quantitative techniques for social research
Cycle	Grade
ECTS Credits	6.0
Academic year	2021 - 2022

Study (s)

Degree	Center	Acad. year	Period
1309 - Degree in Labour Relations and Human Resources	Faculty of Social Sciences	2	First term

Subject-matter

Degree	Subject-matter	Character
1309 - Degree in Labour Relations and Human Resources	8 - Social research techniques	Obligatory

Coordination

Name	Department
FERNANDEZ-CORONADO GONZALEZ, MARIA ROSARIO J.	330 - Sociology and Social Anthropology

SUMMARY**English version is not available**

Técnicas Cuantitativas de Investigación Social es una asignatura obligatoria de carácter semestral que se imparte en el segundo curso del Grado en Relaciones Laborales y Recursos Humanos. Encuadrada en la unidad didáctica de Técnicas de Investigación Social, además de introducir la materia, aborda y profundiza en la perspectiva cuantitativa de la investigación, por lo que tendrá su continuación en el segundo semestre con la asignatura de Técnicas Cualitativas de Investigación Social.

Tiene asignados 6 créditos ECTS y, considerando que cada crédito ECTS equivale a 25 horas de trabajo para el/la estudiante, el volumen total de trabajo de esta asignatura es de 150 horas.

Esta asignatura es esencial en la formación de los/as estudiantes en tanto que les proporciona un conocimiento operativo de los diferentes métodos y técnicas cuantitativas para la investigación en



Ciencias Sociales, y en particular su aplicación e integración en el mundo del trabajo, las relaciones laborales y los recursos humanos.

El contenido de esta asignatura contribuye a la formación integral que deben tener los/as profesionales de las relaciones laborales y de los recursos humanos para no sólo saber hacer, sino también para conocer el medio social en el que trabajan y poder analizarlo críticamente.

La asignatura aborda los principios, tipos y programación de la investigación social. Muestra cómo se hace una investigación empírica de carácter cuantitativo, familiariza a la/el estudiante con las fuentes documentales y estadísticas que pueden emplearse, y profundiza en las principales técnicas cuantitativas de producción de datos que se utilizan en Ciencias Sociales.

PREVIOUS KNOWLEDGE

Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

Other requirements

OUTCOMES

1309 - Degree in Labour Relations and Human Resources

- Students must have acquired knowledge and understanding in a specific field of study, on the basis of general secondary education and at a level that includes mainly knowledge drawn from advanced textbooks, but also some cutting-edge knowledge in their field of study.
- Students must be able to apply their knowledge to their work or vocation in a professional manner and have acquired the competences required for the preparation and defence of arguments and for problem solving in their field of study.
- Students must have the ability to gather and interpret relevant data (usually in their field of study) to make judgements that take relevant social, scientific or ethical issues into consideration.
- Students must be able to communicate information, ideas, problems and solutions to both expert and lay audiences.
- Students must have developed the learning skills needed to undertake further study with a high degree of autonomy.
- Be able to learn independently and develop initiative and entrepreneurship.
- Be able to organise and plan.
- Be able to manage information and to write and formalise reports and documents.



- Be able to analyse, synthesise and reason critically.
- Be able to solve problems, apply knowledge to practice and develop motivation for quality.
- Be able to communicate orally and in writing.
- Be able to use new information and communication technologies.
- Be able to work in a team.
- Respect and promote the principles of fundamental rights, gender equality, equal opportunities and non-discrimination, democratic values and sustainability.
- Know and apply the principles of the professional code of ethics.
- Know the techniques of social investigation and labour audit.
- Know and understand the social processes that structure work and production relations.
- Be able to interrelate the knowledge from the different academic disciplines that analyse the work environment.
- Analyse and evaluate the factors that determine inequalities in the world of work.
- Analyse and evaluate the decisions of the agents that participate in labour relations.
- Be able to select and manage social and labour information and documentation.
- Be able to locate, identify and interpret socio-economic data and indicators relating to the labour market.
- Be able to apply social investigation techniques to the work environment.
- Be able to design and run basic social and occupational research projects.
- Be able to apply the different techniques of social and occupational evaluation and audit.

LEARNING OUTCOMES

English version is not available

**WORKLOAD**

ACTIVITY	Hours	% To be attended
Theoretical and practical classes	60,00	100
Development of group work	10,00	0
Development of individual work	10,00	0
Study and independent work	10,00	0
Readings supplementary material	20,00	0
Preparing lectures	20,00	0
Preparation of practical classes and problem	20,00	0
TOTAL	150,00	

TEACHING METHODOLOGY**English version is not available****EVALUATION****English version is not available****REFERENCES****Basic**

- BRUNET, I., BELZUNEGUI, A y PASTOR, I. (2000) Les tècniques dinvestigació social i la seva aplicació. Tarragona, Universitat Rovira i Virgili
- CALLEJO, J., VIEDMA, A. (2005) Proyectos y estrategias de investigación social: la perspectiva de la intervención. MacGraw-Hill, Interamericana de España, S.A.
- CALLEJO, J. (2009) Introducción a las técnicas de investigación social. Madrid, Centro de estudios Ramón Areces.
- CEA DANCONA, M. Á. (1996) Metodología cuantitativa. Estrategias y técnicas de investigación social. Madrid, Síntesis.
- CEA DANCONA, M. Á. (2012) Fundamentos y aplicaciones en metodología cuantitativa. Madrid, Síntesis.
- CORBETTA, P. (2010) Metodología y técnicas de investigación social. Madrid, McGraw Hill.



- GARCÍA FERRANDO, M., IBÁÑEZ, J. y ALVIRA, F. (comp.) (2015) El análisis de la realidad social. Métodos y técnicas de investigación. Madrid, Alianza.
- ÚRIZ, M. J., BALLESTERO, A., VISCARRET, J. J. y URSÚA, N. (2006) Metodología para la investigación: grado, postgrado, doctorado. Pamplona, Eunate.
- VALLEJOS IZQUIERDO, A. F., ORTÍ MATA, M. y AGUDO ARROYO, Y. (2007) Métodos y técnicas de investigación social. Madrid, Editorial Universitaria Ramón Areces.
- CAPLOW, T. (1972) Las experiencias de Hawthorne, en CAPLOW, T. La investigación sociológica. Barcelona, Laia, pp. 78-84.
- DÍAZ, C. (2015) La investigación de género en investigación social, en GARCÍA FERRANDO, M., ALVIRA, F., ALONSO, L. E. y ESCOBAR., M. (comps.), El análisis de la realidad social. Métodos y técnicas de investigación. Madrid, Alianza, pp. 176-201.
- JABBAZ, M. y SAMPER, T. (2015), Aprendiendo a investigar en el Grado de Relaciones Laborales y Recursos Humanos. Un estudio sobre la precarización de jóvenes y mujeres en el comercio, Lan Harremanak, nº 2 32, pp. 391-409.

ADDENDUM COVID-19

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

1. CONTENTS

The contents are maintained and distributed according to the different types of sessions (face-to-face or by synchronous videoconference)

2. VOLUME OF WORK AND TEMPORARY PLANNING OF TEACHING

Synchronous videoconference sessions will be devoted to theoretical teaching and practical activities will be carried out in face-to-face sessions, the precise planning of which will be specified at the beginning of the course.

3. TEACHING METHODOLOGY



- Classes will be followed by synchronous videoconference.
- The practical activities and group tutorials established in the teaching guide will be carried out in person.
- Individual and group tutorials will preferably be virtual.
- If the health situation requires that the entire teaching be carried out online, the sessions will maintain the planned schedule and will be carried out through a synchronous videoconference, uploading of materials to the virtual classroom or broadcast slides. The individual tutorials to solve doubts or the collective tutorials for the realization of the practical work, will also be carried out by means of the videoconference system. All adaptations will be reported through the virtual classroom and continuous communication will be maintained.

In the event that there are students who are vulnerable or affected by COVID-19, classes and tutorials will be followed by synchronous videoconferencing and the option of individually carrying out the work carried out in a group will be considered.

4. EVALUATION

The criteria of the teaching guide are maintained regarding the weighting of the evaluation of each type of activity. In the case of vulnerable or affected students, the proportion of assessment of the evaluable group activities will be transferred to individual activities.

In the event that the health situation requires the final test to be carried out online, an evaluation will be proposed for the individual written test modality per synchronous task through a questionnaire, short questions and / or practical case per virtual classroom.

5. BIBLIOGRAPY

The one indicated in the teaching guide. If the health situation required the closure of the libraries, support material would be provided through the virtual classroom.