Universidad Zaragoza

Academic Year/course: 2022/23

28508 - Social research methods and techniques

Syllabus Information

Academic Year: 2022/23
Subject: 28508 - Social research methods and techniques
Faculty / School: 108 - Facultad de Ciencias Sociales y del Trabajo
Degree: 428 - Degree in Labour Relations and Human Resources
ECTS: 6.0
Year: 1
Semester: Second semester
Subject Type: Compulsory
Module:

1. General information

2. Learning goals

3. Assessment (1st and 2nd call)

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The learning process designed for this course is based on the following:

The approach, methodology and evaluation of this guide is prepared to be the same in any teaching scenario. They will be adjusted to the socio-sanitary conditions of each moment, as well as to the indications given by the competent authorities. Since the structure of teaching activities is different for each area, it is specified differently.

SOCIOLOGY
The learning process is active, the student is the protagonist. This is the main methodological principle on which we rely. The teacher must have elements to facilitate learning, including those provided through the course that is created in the ADD, such as ads and emails through this tool. The detailed programming of the learning activities can be carried out taking into account the framework in which the duration of each group is developed: calendar, classrooms, schedules, groups, number of students per group, teaching load of the teacher, etc.

STATISTICAL METHODS DEPARTMENT

The methodology followed in this course is oriented towards achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as lectures, practice sessions, voluntary activities and tutorials.

The documentation and material needed for the lectures and the practice sessions, theory notes with solved examples and proposed problems, and all the associated information will be posted on Moodle; please check it regularly.

4.2. Learning tasks

The program offered to the student to help him achieve the expected results includes the following activities...
Since the structure of teaching activities is different for each area, it is specified differently.
SOCIOLOGY

The program will be developed through different teaching activities.

Type 1 teaching activities will basically consist of expository classes with the group as a whole, where the theoretical foundations of the subject will be exposed and worked on basically through readings that will be the content to learn and understand.

The teaching staff will expose the most relevant concepts of each topic, according to the indicated readings. Students must read the specified material in advance, extracting the fundamental concepts, pointing out doubts,... In addition, they must complete the information on the topics that are exposed in the classroom, according to the compulsory readings.

Type 2 teaching activities will involve a more practical approach to the subject, through exchanges of ideas, debates, problems, cases on real research materials together with exercises on the research process and its elements (objectives, hypotheses , concepts, questionnaire, interview script, among others). They will be held on the indicated dates and in the groups established according to the schedules prepared by the dean's team. Each of them can contain both individual and group work.

In accordance with article 30 of the Learning Evaluation Standards Regulation, the use of any irregular practice (including the verbatim copy of questions from other questionnaires) in the completion of this work will result in a fail grade.

The autonomous work that must be developed will consist of:

? The collection and selection of relevant material.

? Reading and studying material.

? Preparation of evaluation test.

? The preparation of written work.

? The prior preparation and subsequent work after attending the various teaching activities.

? Preparation of seminars, readings, papers, practical exercises...

This autonomous work implies a dedication of about 5 hours a week during the teaching weeks of the Sociology area, in addition to face-to-face classes.

Teaching activities Hours Student

Type 1 Master class _____ 15

Type 2 Problems and cases _____ 15

Type 7 Self-employment student _____ 42

Type 8 Pass test _____ 3

Total _____ 75

STATISTICAL METHODS DEPARTMENT

Lectures: They consist on the 50% of the sessions. The professors will present the main contents of the course and try to motivate participation and discussion in the classroom. Slides will be employed in these sessions to help the students to understand the topics. It is recommended to attend the lectures and make notes to complement and clarify the slides.

Practice sessions: They consist on the 50% of the sessions. In these sessions, the students will learn how to manage and solve practical problems. Before each practical session, the students will have at their disposal the set of problems that will be solved. The session is intended to be participative and to encourage the students to discuss and come to an agreement on both the analysis of the problem and its solution.

Voluntary activities: students could undertake voluntary tasks related to the different lessons of the course if they wish to do so. These activities will be suggested by the teacher.

Final test: According to the calendar established by the Faculty, during the exam period, the student will take a global test that will consist of solving problems in which the competences and skills acquired will be evaluated.

4.3. Syllabus

BLOCK 1: SOCIAL RESEARCH TECHNIQUES (RESPONSIBILITY OF THE SOCIOLOGY AREA)
PROGRAM

? Topic 1. Introduction. Research in Sociology of Labor Relations. Types of research. The investigation process.

? Topic 2. Main quantitative data collection techniques. The survey and the questionnaire.

? Topic 3. Main qualitative data collection techniques. group techniques. The discussion group. The interview.

? Topic 4. Other techniques.

BLOCK 2: STATISTICS (STATISTICAL METHODS DEPARTMENT)

Lesson 1: Introduction to Statistics: Statistical methods in social sciences, population and sample, types of characteristics and scales of measurement.

DESCRIBING UNIVARIATE DATA:

Lesson 2: Tables of frequency distributions.

Lesson 3: Graphic Presentations.

Lesson 4: Numerical Measures. Measures of central tendency.

Lesson 5: Measures of dispersion. Standard scores. Box plot.

Lesson 6: Measures of shape: skewness and kurtosis.

Lesson 7: Main social statistics and indicators related to the labour market.

4.4. Course planning and calendar

The detailed programming of the learning activities will be provided at the beginning of the teaching period, in accordance with the principles already exposed, adapting to the instructions of the health and academic authorities.

The activities and key dates will be adjusted to the official calendar and schedules proposed by the dean's team and published in the center. It is recalled that the organization and development of face-to-face teaching that appears will be subject to the planning of the spaces carried out by the center in accordance with the instructions of the health and academic authorities; so it can suffer variations.

Teaching in the area of ??Sociology will be given first. The teaching corresponding to the area of ??Statistical Methods will begin in the middle of the semester, in the middle of March.

The teaching staff will inform of the key dates related to the different activities that are going to be carried out, taking into account the different fundamental aspects to design the teaching: teaching assignment of the teaching staff, characteristics and number of students, structure of the spaces, schedules of the different teaching activities, etc.

STATISTICAL METHODS DEPARTMENT

Further information concerning the timetable, classroom, tutoring hours, assessment dates and other details regarding this course will be provided on the first day of class, or please refer to the Faculty of Ciencias Sociales y del Trabajo website and Moodle.