

Academic Year: (2023 / 2024)

Review date: 28-04-2023

Department assigned to the subject: Library and Information Sciences Department

Coordinating teacher: SANZ CASADO, ELIAS

Type: Basic Core ECTS Credits : 6.0

Year : 2 Semester : 2

Branch of knowledge: Social Sciences and Law

OBJECTIVES

It is intended that students access to a basic theoretical knowledge to understand what scientific activity consists of, as well as practical knowledge to be able to apply them to different research processes.

To achieve the proposed objective, in addition to offering a scientific perspective in the field of digital information, which allows expanding the scientific basis of this discipline, they are provided with the fundamental methodological tools that will help them plan, manage and evaluate the processes that are carry out in any organization in a scientific and professional manner.

DESCRIPTION OF CONTENTS: PROGRAMME

1. Introduction of the course.
2. Science and scientific knowledge.
3. Research in Social Sciences.
4. The research problem: research questions and objectives.
5. The different perspectives of information research.
6. Quantitative research: design, sampling, and data collection and analysis.
7. Qualitative research: design, sampling, and data collection and analysis.
8. Mixed approaches.
9. Presentation of research results and ethical issues.
10. The role of the digital medium in research

LEARNING ACTIVITIES AND METHODOLOGY

Theoretical, theoretical-practical and practical classes:

Acquisition of theoretical and practical knowledge (4 ECTS) through the theoretical and practical classes, teaching materials prepared by the teacher, online tutorials, specialized readings and comments on the readings, as well as the personal study of the students. It is related to the CB1, CB5, CG2, CG4 and CG5 competitions.

Individual or group work of the student

Acquisition of skills and abilities (2 ECTS) through practices in which the acquired knowledge will be applied for the design, development, obtaining of results, discussion and extraction of conclusions in a research work. It is related to the CB3, CB5, CG5 and CT3 competences.

ASSESSMENT SYSTEM

SE1: Final exam

SE2: Continuous evaluation

The evaluation system takes into account the personalized follow-up that has been made of the student, in the practical classes, seminars and tutorials; the evaluation of the internship work, and the performance of a written academic exam or test.

The final exam contributes 60% of the final grade.

The practical activity, practical exercises and the comments of the readings in class, contribute 40% to the final grade.

The qualification of the continuous evaluation will only be considered when the final exam is passed.

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

BASIC BIBLIOGRAPHY

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- Walliman, N. *Research methods: The basics*, Routledge, 2017

ADDITIONAL BIBLIOGRAPHY

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