

**COURSE DATA****DATA SUBJECT**

Code: 33852
Name: Techniques for Documentary Investigation
Cycle: Undergraduate Studies
ECTS Credits: 6
Academic year: 2025-26

STUDY (S)

Degree	Center	Acad. year	Period
1007 - Degree in Information and Documentation	Facultat de Geografia i Història	3	Second quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
1007 - Degree in Information and Documentation	Research foundations and methodologies	COMPULSORY

COORDINATION

LACUEVA SERRANO JUAN FRANCISCO

BOLAÑOS PIZARRO MAXIMA

SUMMARY

This course aims to train students in the fundamentals of science and the scientific method, the research process and the main methodologies for collecting and analyzing data. All in order to serve as a basis for undertaking rigorous studies required both for successful management of information units and for assist in the scientific research process, seeking funding, bibliographic support and disseminate the research output.

PREVIOUS KNOWLEDGE**RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE**

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

OTHER REQUIREMENTS



COMPETENCES / LEARNING OUTCOMES

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Acknowledge diversity and multiculturalism.

Be able to analyse and interpret the information needs of actual and potential users, and to provide and organise the resources needed to ensure their satisfaction both with the information received and with their interaction with the information professional.

Be able to identify the strengths and weaknesses of an information service, system or product by establishing and using evaluation indicators and developing solutions to improve their quality.

Be able to learn independently.

Be able to search and retrieve information by methods that meet the expectations and needs of users in optimal conditions of cost and time.

Be able to work in a team and to integrate into multidisciplinary teams.

Capacity to write analytical reports and summaries with regard to management and organisation of information.

Demonstrate organisational and planning skills.

Have decision-making capacity.

Have oral and written communication skills in one's own language.

Have problem-solving skills.

Have skills for information management.

DESCRIPTION OF CONTENTS

1. OVERVIEW OF RESEARCH IN LIBRARY AND INFORMATION SCIENCE

1. General trends of research in Library and Information Science
2. Organizations supporting research and funding sources
3. Dissemination of research results.

2. FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

4. The scientific method and the research process. Major research paradigms.



- 5. Sampling techniques.
- 6. Quality criteria of research.
- 7. Ethical aspects of research

3. PROBLEM-FOCUSED RESEARCH METHODOLOGY

- 8. Critical Incident Technique, Observation and Discussion Groups
- 9. Other methodologies

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Theory	45,00
Computer classroom practice	15,00
Total hours	60,00

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	7,00
Individual or group project	25,00
Independent study and work	18,00
Preparation of lessons	12,00
Preparation for assessment activities	18,00
Resolution of case studies	10,00
Total hours	90,00

TEACHING METHODOLOGY

The teaching-learning of this course combines lectures, exercises in the classroom and practical work in the computer lab consisting of solving problems and case studies. This is complemented by the following activities: reading and analysis of professional articles, oral presentation of results and participation in forums where issues related to the theoretical contents will be discussed. The participation and initiative of the student will be assessed.

Students may participate in tutorships, either in person either via email or through the virtual classroom.

EVALUATION

The evaluation of the subject will be based on the following topics:



1. Written test: the final individual exam will account for 50% of the mark. The minimum mark the student must achieve to pass the course will be 5 out of 10.
2. Practical work: class presentations and practical work will account for 50% of the final mark. It will be an essential condition to be able to sit the final exam, the delivery of the practical work that are not recoverable in second call.

The evaluation in the first and second calls will follow the same procedure.

- Written tests: 50%
- Oral presentations: 20%
- Practical work: 30%
- TOTAL: 100%

This assessment starts from the premise that teaching at the University of Valencia is, by definition, on-campus lecture delivery method. In this sense, the student should be aware that attendance at both the theoretical and practical lectures is essential for proper monitoring of the contents of the course. The student must also consider the possibility to enroll part time when it is unable to attend all courses (60 credits). However, there is an exception for those students that justify it and request it. They have the possibility of being assessed without attending to all or part of the lectures. For these cases, students should proceed as follows:

- At the beginning of the course, student should inform to lecturer responsible for the course, the incidence that makes her/him unable to attend the class. This must be adequately justified in documentary form.
- The lectures in charge, in the light of this information, will decide the possibility of evaluation without full or partial assistance to the lectures.

Students who are in this situation must submit for evaluation all work required by the lecturer (not necessarily the same to those required for the course) and may also be called to defend them orally to the lecturer, and conduct a knowledge test. The weight of the final grade work will be 50% and the test the remaining 50% knowledge.

Students who do not attend Theoretical activities and / or practices, and individual and collective practical work, will read a series of supplementary texts.

The delivery of practices or other exercises submitted to evaluation that haven't been made by the student or that come from a source and have not been properly cited will lead to failing the course.

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