



## COURSE DATA

### DATA SUBJECT

**Code:** 36929

**Name:** Cartografia

**Cycle:** Undergraduate Studies

**ECTS Credits:** 6

**Academic year:** 2026-27

### STUDY (S)

Degree	Center	Acad. year	Period
1014 - Grado en Arqueología	Facultat de Geografia i Història	1	First quarter

### SUBJECT-MATTER

Degree	Subject-matter	Character
1014 - Grado en Arqueología	Cartografia	BASIC

### COORDINATION

## SUMMARY

## PREVIOUS KNOWLEDGE

## RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

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

## COMPETENCES / LEARNING OUTCOMES

### 1014 - Grado en Arqueología

Acquire general knowledge of the evolution of climatic and ecological conditions.

Apply basic methodologies for data analysis including computational methods.

Collaborate effectively in work teams, assuming responsibilities and leadership roles and contributing to collective improvement and development.

Communicate effectively, both orally and in writing, adapting to the characteristics of the situation and the audience.

Contribute to designing, developing and implementing solutions that address social demands, taking the Sustainable Development Goals as a reference.



Demonstrate critical and self-critical thinking within the field of study, considering aspects such as professional ethics, moral values and the social implications of the different activities carried out.

Demonstrate knowledge and understanding of social inequalities based on sex and gender within this specific field of study; integrate the different needs and preferences based on sex and gender into the design of solutions and problem solving.

Develop critical thinking and reflective skills for understanding information sources, developing hypotheses and interpreting them.

Develop skills for independent learning that enable the expansion of acquired knowledge.

Identify basic foundations of geomorphology.

Implement the skills needed for planning and managing work schedules.

Incorporate digital technologies into research design and data analysis.

Integrate knowledge of history with archaeological data from a diachronic perspective.

Learn autonomously, making informed decisions in different contexts, issuing judgements based on experimentation and analysis and transferring knowledge to new situations.

Learn basic skills for handling new technologies of spatial analysis and 3D documentation.

Maintain an attitude of commitment and active participation as a basis for teamwork.

Promote teamwork as a basis for achieving collaborative work.

Promote technological, social or cultural progress, in academic and professional contexts, within a society based on knowledge and respect for: a) fundamental rights and equal opportunities for women and men, b) the principles of equal opportunities and u

Propose creative and innovative solutions to complex situations or problems within the field of knowledge to respond to diverse professional and social needs.

Recognise the importance of continuing education in order to update analytical techniques and advance knowledge in the field of humanities.

Strengthen commitment to ecological values, assuming their significance for the development of contemporary societies.

Understand the importance of developing critical thinking when addressing social interpretations, committed to the major challenges of today's societies and with emphasis on equality, ecology and sustainable development.

## DESCRIPTION OF CONTENTS

**WORKLOAD****PRESENCIAL ACTIVITIES**

Activity	Hours
Theory	30,00
Other activities	15,00
Computer classroom practice	15,00
<b>Total hours</b>	<b>60,00</b>

**NON PRESENCIAL ACTIVITIES**

Activity	Hours
Attendance at other activities	0,00
Individual or group project	0,00
Independent study and work	0,00
Preparation of lessons	0,00
Preparation for assessment activities	0,00
Resolution of case studies	0,00
<b>Total hours</b>	<b>0,00</b>

**TEACHING METHODOLOGY****EVALUATION****REFERENCES**