

Degree	Type	Year
2504611 Archaeology	FB	2

Contact

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Teachers

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Teaching groups languages

You can view this information at the [end](#) of this document.

Prerequisites

Have previously studied the subject of Introduction to Archeology.

Objectives and Contextualisation

The subject's objective is the practical introduction to the basic knowledge of the methodology and field techniques in prehistoric archeology. Special emphasis will be placed on the methods and techniques for analyzing the formation of archaeological sites and archaeological stratigraphy. Excavation techniques, sampling strategies, documentation and field record will be used.

Learning Outcomes

1. CM08 (Competence) Plan the process of field work in archaeology, identifying its different phases (planning, execution and results analysis), organising work teams and distributing different tasks among its members to achieve the expected goals.
2. KM10 (Knowledge) Apply multidisciplinary techniques and methods to the processing and analysis of archaeological records and materials in field work: introduction to topography, archaeological drawing of plans and sections, analysis of sediments and stratigraphy, identification in the field of the different types of archaeological materials and application of techniques for the preservation of movable and immovable archaeological materials.

3. KM11 (Knowledge) Organise different activities in archaeology field work that are adapted to the different types of proposed operations and purposes.
4. KM12 (Knowledge) Analytically classify different movable and immovable archaeological materials and remains.
5. SM09 (Skill) Critically assess the different situations that arise during field work and be able to reorganise the processes of field work and treatment of archaeological materials depending on the circumstances that have occurred.
6. SM10 (Skill) Apply the main methods, techniques and instruments of analysis in field of archaeology: archaeological prospecting, stratigraphic surveys and open area excavations.
7. SM11 (Skill) Use technological equipment in field work: total stations, theodolites, GPS and image production equipment.
8. SM12 (Skill) Use the basic procedures for consolidation and preservation of archaeological materials in the field.

Content

1. ARCHAEOLOGICAL RESEARCH PROJECTS

- Preliminary approaches to an archaeological excavation: research projects, categories of archaeological interventions.
- Methods and field techniques in prehistoric archeology

2. ARCHAEOLOGICAL PROSPECTION

- Prospecting as an archaeological methodology for space analysis.
- Prospecting and sampling strategy: targeted prospecting and systematic prospecting
- Techniques of surface survey and remote sensing.
- The systems of registration in archaeological surveys.

3. ARCHAEOLOGICAL EXCAVATION

- Fundamentals for the elaboration of an archaeological excavation project: the choice of the site, the planning of the excavation, equipment and equipment.
- The development of excavation techniques. The concept of stratification: archaeological surveys. The excavation in extension. General drilling strategies.
- Excavation documentation. Excavation units: observation and analysis units. Plans and sections. Computerization of archaeological data. The photography and the digital recording in Archeology.
- Examples of excavation methodology.
- Case studies and analysis of the archaeologists contributions relevant to the discipline.
- Ethics and professional activity.
- Memoirs and reports on archaeological survey and excavation projects. Publication of archaeological data.

Activities and Methodology

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Theoretical introductions during field practice sessions	5	0.2	CM08, KM10, KM11,

			SM10, CM08
Theoretical introductory lessons in the classroom	10	0.4	SM10, SM10
Training methods in field archaeology, topography, stratigraphy, identification, registration of archaeological elements, sampling, gender inclusion.	50	2	SM09, SM10, SM11, SM12, SM09
Type: Supervised			
Bibliographic research	10	0.4	SM10, SM10
Tutorials: Comment and discussion of practice dossiers	13	0.52	KM11, KM11
Type: Autonomous			
Completion of the fieldwork dossier	30	1.2	KM11, KM12, SM09, SM10, KM11
Writing papers	30	1.2	KM11, KM12, SM09, SM10, KM11

Competencies will be evaluated through work.

The evaluation system is organized in 2 modules:

Module 1: planning pre-field research project: global weight of 30%

Module 2: Fieldworks and dossier of practices: global weight of 70% (20% fieldworks and 50% dossier of practices).

The final grade will be the average of the different modules. To pass the subject, a score of 5 must be obtained on a scale of 10.

It will be considered not presented in the case that the student does not carry out practical work on the ground or does not submit one of the written works.

In order to be eligible for the re-assessment test, the student must have completed the 5-day fieldwork and presented the work of planning and planning a pre-field research project. The re-evaluation will consist of a written test on methods and techniques of fieldwork in prehistoric archeology.

At the time of completion/delivery of each assessment activity, the teacher will inform (Moodle, SIA) of the procedure and date of revision of the grades.

Students will obtain a Not assessed/Not submitted course grade unless they have submitted more than 30% of the assessment items.

In the event of a student committing any irregularity that may lead to a significant variation in the grade awarded to an assessment activity, the student will be given a zero for this activity, regardless of any disciplinary process that may take place. In the event of several irregularities in assessment activities of the same subject, the student will be given a zero as the final grade for this subject.

If tests or exams cannot be taken onsite, they will be adapted to an online format made available through the UAB's virtual tools (original weighting will be maintained). Homework, activities and class

participation will be carried out through forums, wikis and/or discussion on Teams, etc. Lecturers will ensure that students are able to access these virtual tools or will offer them feasible alternatives.

However, it is considered essential to be able to carry out the field practices in person. If this is not possible, the teaching team will look for an alternative to guarantee the training of the students.

This subject does not incorporate single assessment.

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Assessment

Continuous Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Fieldworks and delivery of the internship dossier	70%	1	0.04	CM08, KM10, KM11, KM12, SM09, SM10, SM11, SM12
Planning of the excavation project prior to the fieldwork	30%	1	0.04	CM08, KM11

Competencies will be evaluated through work.

The evaluation system is organized in 2 modules:

Module 1: planning pre-field research project: global weight of 30%

Module 2: Fieldworks and dossier of practices: global weight of 70% (20% fieldworks and 50% dossier of practices).

The final grade will be the average of the different modules. To pass the subject, a score of 5 must be obtained on a scale of 10.

It will be considered not presented in the case that the student does not carry out practical work on the ground or does not submit one of the written works.

In order to be eligible for the re-assessment test, the student must have completed the 5-day fieldwork and presented the work of planning and planning a pre-field research project. The re-evaluation will consist of a

written test on methods and techniques of fieldwork in prehistoric archeology.

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This subject does not incorporate single assessment.

Bibliography

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Software

No specific software is needed.

Language list

Name	Group	Language	Semester	Turn
(PCAM) Field practices	11	Catalan	second semester	morning-mixed
(PCAM) Field practices	12	Catalan	second semester	morning-mixed
(TE) Theory	1	Catalan	second semester	morning-mixed