

Work Placement

Code: 44535
ECTS Credits: 9

Degree	Type	Year	Semester
4313223 History of Science: Science, History and Society	OT	0	2

Contact

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Teaching groups languages

You can check it through this [link](#). To consult the language you will need to enter the CODE of the subject.
Please note that this information is provisional until 30 November 2023.

Prerequisites

To have completed the module M3 of the master.

Objectives and Contextualisation

- Acquire work and cultural experience in the fields of scientific heritage and communication.
 - Apply the knowledge acquired in the master's degree to professional ac
 - Orientation with respect to integration in the labor market.

This module of the Communication specialty aims to satisfy the social and cultural need of experts in History of sci

The module is compulsory for those students who have completed module M3, Material culture, heritage and sci

The module allows students to do internships related to management, preservation, conservation, study and con

The students will have to elaborate later a Master's thesis (module M9) that collects the work done and discusses

The development of this practicum is based on the signing of agreements between one of the universities coordi

Competences

- "Critically analyse the mechanisms of scientific communication in the mass media (this competence is acquired by students who take the specialisation Communication, Heritage and History of Science")."
- "Design exhibitions and draw up a communication plan (this competence is acquired by students who take the specialisation ""Communication, Heritage and History of Science"")."
- "Recognise, evaluate and catalogue the scientific and technical heritage (this competence is acquired by students who take the specialisation ""Communication, Heritage and History of Science"")."
- Gather and critically assess information for problem solving, in accordance with the discipline's own analysis methods and techniques.
- Work in interdisciplinary teams, showing leadership and initiative.
- Work independently: solving problems, taking decisions and making innovative proposals.

Learning Outcomes

1. Adapt knowledge of the heritage to the communicative context.
2. Apply knowledge to the identification and cataloguing of the scientific and technological heritage.
3. Develop techniques and styles corresponding to the professional demand for cultural products related to science and their scientific and technological heritage.
4. Discern which media are useful for developing projects to valorise the heritage aimed at the general public.
5. Gather and critically assess information for problem solving, in accordance with the discipline's own analysis methods and techniques.
6. Interpret the scientific and technical heritage in a precise historical context and present conclusions.
7. Recognise strategies for recovering information and using catalogues of material culture of science.
8. Recognise the spaces for preserving and conserving the material culture of science.
9. Use instruments for valorising the scientific and technological heritage.
10. Work in interdisciplinary teams, showing leadership and initiative.
11. Work independently: solving problems, taking decisions and making innovative proposals.

Content

This module includes specific programming, orientation, monitoring and closing sessions that will take place both in the first as in the second semester.

Sessions in the first semester will coincide with those of module M3 Mate

Orientation and organization sessions of the practices, 1st semester:

1. Presentation of the module. Internship proposals.

2. Distribution of internship positions.

Internship control and monitoring tutorials, 2nd semester:

3. General organization of internships.

4. Monitoring of internships. Considerations on the elaboration of the report.

5. Synthesis session, delivery of the final version of the Master's Thesis.

Methodology

The internship will take place over a period of approximately nine weeks in the second semester (with a maximum of a total of 225 hours, at a rate of approximately 4 hours per day or 20 h per week, as detailed below. Students will have the category of students in internship. The internships involve the incorporation of the students in the processes of production, edition and / or distribution of scientific-technological content, often, and depending on the collaborating entities and companies, the preparation and realization of concrete projects executable in the described framework. The collaboration is a real contribution to these processes. The person or persons of the receiving entity in charge of the students will be the tutor and the contribution of the students in the practices, in collaboration with the M3 teachers (internal tutors). In case the activities and tests of the subject cannot be done in person, it will be maintained (maintaining its weighting) to the possibilities offered by the UAB virtual platform. Class participation will be through forums, wikis and / or exercise discussions. The teacher will ensure that the student has access to it or will offer them. Note: 15 minutes of a class will be reserved, within the calendar established, for fulfilling by the students of the surveys of tutors and of the subject / module.

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.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Internships	160.5	6.42	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9
Orientation and organization of internships	6	0.24	1, 4, 6, 3, 8, 7
Sessions of control and follow-up of the internships and preparation of the	6	0.24	1, 2, 4, 6, 3, 5, 8, 7,

Master's thesis project			11, 10, 9
Type: Supervised			
Learning and critical assessment of heritage and communicative processes related to internships	14.75	0.59	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9
Tutoring and monitoring of the elaboration of the Master's thesis project	6	0.24	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9
Type: Autonomous			
Elaboration of the Master's thesis project	20.5	0.82	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9

Assessment

The student will write a report on the development of the internships with a maximum extension of 3,000 words (8 pages) including bibliography. The report will be equivalent to 4 ECTS (specific instructions will be given in the follow-up sessions). It will include a description of the internships, the methodology that has been used and the activities carried out about the results. The student will also give an oral presentation of his/her Master's thesis. The report will be evaluated by the internal tutor (50%); the oral presentation of the Master's thesis, will be evaluated by the coordinators of the module. The module is completed with reports of the internships made by the external tutors in each case. Students will be graded as "Non-Assessable" when the activities carried out have a weighting of less than 67% in the final grade.

In case the activities and tests of the subject cannot be done in person, it will be possible to carry them out (maintaining its weighting) to the possibilities offered by the UAB virtual platform. The activities and participation in class will be carried out through forums, wikis, etc. TEAMS, etc. The teacher will ensure that the student can access or offer the resources which must be within their reach.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Elaboration and presentation of the Master's thesis project	50%	9.25	0.37	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9
Internship report - external tutors	25%	1	0.04	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9
Oral presentation of the Master's thesis project	25%	1	0.04	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9

Bibliography

The bibliography includes the compulsory readings of the M3 module:

Burke, Peter. Historia social del conocimiento, Paidós, 2002 (orig.2000)

Nieto-Galan, Agusti. Los publicos de la ciencia. Expertos y profanos a traves de la historia. Marcial Pons. Madrid

2011.

Thompson, John B. Los media y la modernidad: una teoria de los medios de comunicacion, Barcelona, Paidos, 1

2003, 2007 (orig. 1995).

Apart from these bibliographical references, the students have complementary readings related to the developme

Software

In addition to web and Office tools such as the online campus, email, Google docs, word, powerpoint, and excel, tools such as wetransfer, dropbox or the VLC audiovisual file read