UAB
Universitat Autònoma de Barcelona

Work Placement

Code: 44535
ECTS Credits: 9

2024/2025

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

Contact

Name: Jaume Valentines Álvarez
Email: jaume.valentines.alvarez@uab.cat

Teaching groups languages

You can view this information at the end of this document.

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 s

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

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

Activities and Methodology

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 Master's thesis project	6	0.24	1, 2, 4, 6, 3, 5, 8, 7, 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

The internship will take place over a period of approximately nine weeks in the second semester (with a maximur
of a total of 225 hours, at a rate of approximately 4 hours per day or 20 h
May, as detailed below. Students will have the category of students in int
The internships involve the incorporation of the students in the processes
production, edition and / or distribution of scientific-technological content,
Often, and depending on the collaborating entities and companies, the pr
preparation and realization of concrete projects executable in the describ
collaboration is a real contribution to these processes.
The person or persons of the receiving entity in charge of the students w
work and the contribution of the students in the practices, in collaboratior
M3 teachers (internal tutors).
In case the activities and tests of the subject cannot be done in person, it
(maintaining its weighting) to the possibilities offered by the UAB virtual t
class participation will be through forums, wikis and / or exercise discuss
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 establish
fulfilling by the students of the surveys of tutors and of the subject / modu

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

Continous 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

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 equiva (specific instructions will be given in the follow-up sessions). It will include of the internships, the methodology that has been used and the activities about the results. The student will also give an oral presentation of his/he The report will be evaluated by the internal tutor (50%); the oral presenta of the Master's thesis, will be evaluated by the coordinators of the modul completed with reports of the interships made by the external tutors in ea Students will be graded as "Non-Assessable" when the activities carried 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 (maintaining its weighting) to the possibilities offered by the UAB virtual t activities and participation in class will be carried out through forums, wik TEAMS, etc. The teacher will ensure that the student can access or offer which must be within their reach.

Bibliography

The bibliography includes the compulsory readings of the M3 module:

Burke, Peter. Historia social del conocimiento, Paidos, 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 software tools such as the online campus, email, office suite, (preferably open and fı

Language list

Information on the teaching languages can be checked on the CONTENTS section of the guide.