

Work Placement

Code: 44426
ECTS Credits: 9

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

The proposed teaching and assessment methodology that appear in the guide may be subject to changes as a result of the restrictions to face-to-face class attendance imposed by the health authorities.

Contact

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Use of Languages

Principal working language: catalan (cat)

Other comments on languages

In addition to Catalan, Spanish and English may be used throughout the module.

Prerequisites

To have completed the M3 module of the master's degree.

Objectives and Contextualisation

This module of the Communication specialty aims to satisfy the social and cultural need of experts in the History of Science. The module allows students to do internships related to the management of scientific communication.

Students will then have to prepare a Master's Thesis (module M9) that collects the work done and discusses its results, particularly with those of module M3, Material culture, heritage and scientific communication.

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The development of this practicum is based on the signing of agreement:

Aims:

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

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 in bc
 All sessions will take place at the CEHIC, from 15.00. Those of the first s
 Orientation sessions and organization of the internships, 1st semester, 1
 1. Presentation of the module. Proposals for internships

2. Distribution of internships

Tutoring of control and follow-up of the internships, 2nd semester, 15-18l
 3. General organization of the internships
 4. Monitoring of practices. Considerations on the preparation of the interr
 5. Synthesis session, delivery of the final version of the Master's Thesis f

Methodology

The internships will take place over a period of approximately nine weeks in the second semester (with a maximu

Students will have the category of interns, without any employment relationship with the company and without rer
 The internships imply the incorporation of the students in processes of gr

Many times, and depending on the collaborating entities and companies, the internships are articulated through tl

a real contribution to these processes.

The person or persons of the receiving entity in charge of the students w

and professors of M3 (internal tutors).

In the event that activities and tests or exams cannot be taken onsite, they will be adapted to an online format ma

Homework, activities and class participation will be carried out through forums, wikis and/or discussion on TEAM!

Lecturers will ensure that students are able to access these virtual tools, or will offer them feasible alternatives.

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			
Orientation and organization of practicum	6	0.24	5, 11, 10
Practicum control and monitoring sessions and preparation of the master's thesis project	6	0.24	5, 11, 10
Type: Supervised			
Learning and critical assessment of heritage and communicative processes related to the practicum	14.75	0.59	1, 2, 4, 6, 3, 8, 7, 9
Tutoring and monitoring of the preparation 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
Practicum	160.5	6.42	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9

Assessment

The student will write a report on the development of the practices with a maximum length of 3,000 words (8 pages).

The report will be equivalent to a Master's Thesis project (specific instructions will be given in the follow-up session).

It will include a brief description of the aims of the practicum, the methodology that has been used and the activities.

The student will also make an oral presentation of their Master's Thesis project. The report will be evaluated by the

will be evaluated by the coordinators of the modules M4 and M5 (25%); and the final grade of the module will be calculated. Students will obtain the grade of "Not Evaluable" when the assessment is not completed.

In the event that activities and 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.

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
Oral presentation of the master's thesis project	25	1	0.04	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9
Practicum report - external tutors	25	1	0.04	1, 2, 4, 6, 3, 5, 8, 7, 11, 10, 9

Bibliography

Bibliography includes the compulsory readings of module M3:

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

Nieto-Galan, Agustí. Los públicos de la ciencia. Expertos y profanos a través de la historia. Marcial Pons. Madrid

Thompson, John B. Los media y la modernidad: una teoría de los medios de comunicación, Barcelona, Paidós, 1
In addition to these references, students will have complementary, non-c

Software

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