

Major Issues of History of Science

2016/2017

Code: 42280 ECTS Credits: 15

Degree	Type	Year	Semester
4313223 History of Science: Science, History and Society	ОТ	0	1

Contact

Use of languages

Name: Monica Balltondre Pla Principal working language: spanish (spa)

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Other comments on languages

It could be some sesion in Catalan and another in English

Teachers

Xavier Roqué Rodríguez

Agustí Nieto-Galan

Annette Mulberger

Jorge Molero Mesa

Fernando Vidal

External teachers

Antoni Malet

Antoni Roca

Carles Puig

Emilia Calvo

Jon Arrizabalaga

José Romo

Mª Rosa Massa

Oliver Hochadel

Pepe Pardo

Prerequisites

It is a mandatory module in the research (academic) itinerary. It trains students for the research modules (M5 + M9) of the second semester.

Objectives and Contextualisation

How to write the History of Science at the beginning of the 21st century? To answer this complex question, the module provides students with a critical approach to the different schools, themes and problems on which the history of science has been working as an academic discipline. It invites students to draw useful conclusions for their education as historians of science today. It is a historiographical module, in which plural views of a specific event in the past have priority over consensus -the latter being worked in module M1.

Content

The course is divided into two parts:

- **A. Methodology**: students are introduced to the bibliography, approaches and research methodology of the history of science.
- **B. Topics and its problems:** offer to the students some of the current controversies and problems of the field in relation to different topics linked to science and its historiography.

A. Methodology:

Session	Date	Theme	Professor	E 1
1	27-09-2016	Presentation History of Science as a discipline: primary and secondary sources, bibliography, journals,	Mònica Balltondre (UAB)	
		webs, dictionaries, etc.		
2	04-10-2016	The "history" of the history of Science	Xavier Roqué (UAB)	
3	07-10-2016	Research methodology Database and bibliographical research in	Jorge Molero (UAB)	
		History of science. Practical Session in:		
		Room SID, Library, 1rt floor, Facultat de Medicina		
Session	Date	Topic	Professor/a	
4	18-10-2016	Science and Positivism	Emília Calvo	
			José Romo (UB)	
5	25-10-2016	Science and Society	Xavier Roqué (UAB)	
6	08-11-2016	Science and Religion	Emília Calvo,	

José Romo (UB)

7	15-11-2016	Science and its publics	Pepe Pardo (CSIC) Oliver Hochadel (CSIC)
8	22-11-2016	Science and gender First short seminar review essay submission Bibliographical research exercise submission	Mònica Balltondre (UAB)
9	29-11-2016	Supervision of the own historiographical essay and bibliographical research Presentations and comments of the one's first short seminar review essay	Mònica Balltondre (UAB)
10	13-12-2016	Science and technology	Antoni Roca (UPC) Carles Puig (UPC)
11	20-12-2017	Science and mathematics	Antoni Roca (UPC) Mª Rosa Massa (UPC)
12	10-01-2017	Science and literature	Antoni Malet (UPF)
13	17-01-2017	Science and natural philosophy	Antoni Malet (UPF)
14	24-01-2017	Science and art	Antoni Malet (UPF)
15	31-01-2017	Human Sciences Science and medicine	Annette Mülberger (UAB) Jon Arrizabalaga (CSIC) Jorge Molero (UAB)