



General information	
Academic subject	History of Science
Degree course	Philosophy
Academic Year	2022-2023
European Credit Transfer and Accumulation System (ECTS)	9
Language	Italian
Academic calendar (starting and ending date)	Second Semester (27.02.2023 – 19.05.2023)
Attendance	

Professor/ Lecturer	
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Department and address	
Virtual headquarters	Palazzo Ateneo
Tutoring (time and day)	On Fridays, by appointment

Syllabus	
<b>Learning Objectives</b>	Knowledge and understanding: Capacities to understand and examine historical sources Applying knowledge and understanding: Capacities to understand and examine scientific historical sources Making informed judgements and choices: Capacities to make informed historical judgements, in particular in the field of history of science Communicating knowledge and understanding: Capacities to communicate, through multimedia instruments, the results of one's own study or research in the field of history of science: Capacities to continue learning Capacities to interact collaboratively with the professor and the other students: in the field of history of science
<b>Course prerequisites</b>	None
<b>Contents</b>	Main objective of the course is to reconstruct the historical evolution of science in the early modern era and to shed light on the relationships between the "ordinary course of nature", the monstrous, the wonderful, the prodigious and the miraculous.
<b>Books and bibliography</b>	- P. Rossi, <i>La nascita della scienza moderna in Europa</i> , Roma-Bari, Laterza, 2000. - L. Daston, K. Park, <i>Le meraviglie del mondo. Mostri, prodigi e fatti strani dal Medioevo all'Illuminismo</i> , Roma, Carocci, 2000. - F.P. de Ceglia, <i>Il segreto di san Gennaro. Storia naturale di un miracolo napoletano</i> , Torino, Einaudi, 2016.
<b>Additional materials</b>	

Work schedule	

Total	Lectures	Hands on (Laboratory, working groups, seminars, field trips)	Out-of-class study hours/ Self-study hours
<b>Hours</b>			
225	63		162
<b>ECTS</b>			
<b>Teaching strategy</b>			
		Lessons, seminars, ppt presentations made by the professors and the students	
<b>Expected learning outcomes</b>			
<b>Knowledge and understanding on:</b>		<ul style="list-style-type: none"> <li>○ The student will acquire capacities to understand and examine historical sources</li> </ul>	
<b>Applying knowledge and understanding on:</b>		<ul style="list-style-type: none"> <li>○ The student will mature capacities to understand and examine scientific historical sources</li> </ul>	
<b>Soft skills</b>		<ul style="list-style-type: none"> <li>• <i>Making informed judgments and choices</i> <ul style="list-style-type: none"> <li>○ The student will possess capacities to make informed historical judgements, in particular in the field of history of science</li> </ul> </li> <li>• <i>Communicating knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ The student will improve his/her capacities to communicate, through multimedia instruments, the results of one's own study or research in the field of history of science</li> </ul> </li> <li>• <i>Capacities to continue learning</i> <ul style="list-style-type: none"> <li>○ The student will strengthen his/her capacities to interact collaboratively with the professor and the other students in the field of history of science</li> </ul> </li> </ul>	

<b>Assessment and feedback</b>	
Methods of assessment	oral
Evaluation criteria	<ul style="list-style-type: none"> <li>• <i>Knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ The student will acquire capacities to understand and examine historical sources</li> </ul> </li> <li>• <i>Applying knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ The student will mature capacities to understand and examine scientific historical sources</li> </ul> </li> <li>• <i>Autonomy of judgment</i> <ul style="list-style-type: none"> <li>○ The student will possess capacities to make informed historical judgements, in particular in the field of history of science</li> </ul> </li> <li>• <i>Communicating knowledge and understanding</i> <ul style="list-style-type: none"> <li>○ The student will improve his/her capacities to communicate, through multimedia instruments, the results of one's own study or research in the field of history of science</li> </ul> </li> <li>• <i>Capacities to continue learning</i> <ul style="list-style-type: none"> <li>○ The student will strengthen his/her capacities to interact collaboratively with the professor and the other students in the field of history of science</li> </ul> </li> </ul>
Criteria for assessment and attribution of the final mark	The following skills and knowledge will be evaluated: knowledge and understanding; applying knowledge and understanding; autonomy of judgment; communicating knowledge and understanding; capacities to continue learning.
<b>Additional information</b>	