

General Information	
Academic subject	History of Science and Technology
Academic Year	2021-2022
Curriculum	Master's Degree in History and Social Sciences
ECTS credits	9
Compulsory attendance	No
Language	Italian

Subject teacher	Name Surname	Mail address	SSD
	Rossella De Ceglie	rossella.deceglie@uniba.it	M/STO-05

ECTS credits details			
Basic teaching activities	M/STO-05		

Class schedule	
Period	First semester
Year	First
Type of class	Frontal lessons Seminars Exercises

Time management	
Hours	225
In-class study hours	63
Out-of-class study hours	162

Academic calendar	
Class begins	September 27, 2021
Class ends	December 10, 2021

Syllabus	
Prerequisites/requirements	Mastery of methodology and historiographic instruments
Expected learning outcomes (according to Dublin Descriptors)	<p><i>Knowledge and understanding</i> General knowledge of the themes and methodology of the history of science</p> <p><i>Applying knowledge and understanding</i> Knowledge and ability to understand and use the tools for research in the history of science</p> <p><i>Making informed judgements and choices</i> Autonomy of judgment in the interpretation of information</p> <p><i>Communicating knowledge and understanding</i> Linguistic and methodological skills capable of transmitting knowledge effectively</p> <p><i>Capacities to continue learning</i> Autonomous ability to learn the themes and concepts of the history of science</p>
Contents	The course aims to develop a reflection on the debate regarding the current geological era, the Anthropocene, in which man has become a determining factor for the balance of the Earth and climate. There will be an examination of the concept of Extinction and of what is now referred to as the

	Sixth Mass Extinction, of which man is both a witness and a cause. Themes concerning the origins of ecological thought (A. von Humboldt) and the birth of movements to protect the environment (R. Carson) will be explored.
Course program	
Bibliography	<ul style="list-style-type: none"> - KOLBERT E., <i>La sesta estinzione. Una storia innaturale</i>, Beat, 2016 - ELLIS E.C., <i>Antropocene</i>, Giunti, 2020 <p>Only the parts that will be indicated during the course:</p> <ul style="list-style-type: none"> - QUAMMEN D., <i>Spillover</i>, Adelphi, 2020 - WULF A., <i>L'invenzione della natura</i>, LUISS, 2017 - CARSON R., <i>Primavera silenziosa</i>, Feltrinelli, 2016 e <i>Il mare intorno a noi</i>, Piano B ed., 2019
Notes	Further information will be provided by the teacher
Teaching methods	Oral exam
Assessment methods (indicate at least the type written, oral, other)	
Evaluation criteria	The student must have a general knowledge of History of Science and the methodology of historiographic research.
Further information	