COURSE DETAIL

HISTORY OF SCIENCE 1
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) History
UCEAP Course Number 104
UCEAP Course Suffix
UCEAP Official Title HISTORY OF SCIENCE 1
UCEAP Transcript Title HIST OF SCIENCE 1
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description
The course provides an overview of some of the most salient developments in the history of science. These include the influence of Ancient Greek philosophy and Christian theology on the origins of modern scientific thinking, the development of the experimental method, of modern views on the nature of the cosmos, of Newtonian science, and of theories of biological evolution. In addition, the course looks at the more recent history of science, covering the industrial revolution and the role of science in World Wars I and II and their aftermath including the space race, the increasing importance of ICT in science, and the development of the Human Genome Project. It provides an understanding of the intellectual bases of these developments as well as the chronological framework within which they took place.

Language(s) of Instruction
English

Host Institution Course Number
STIS08005

Host Institution Course Title
HISTORY OF SCIENCE 1

Host Institution Course Details
http://www.drps.ed.ac.uk/17-18/dpt/cxstis08005.htm

Host Institution Campus
Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department
Science Studies Unit

Course Last Reviewed
2018-2019

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