COURSE DETAIL

HISTORICIZING SCIENCE, TECHNOLOGY AND SOCIETY
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) History
UCEAP Course Number 115
UCEAP Course Suffix
UCEAP Official Title HISTORICIZING SCIENCE, TECHNOLOGY AND SOCIETY
UCEAP Transcript Title SCIENCE/TECH/SOCTY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course surveys the history and philosophy of science and its relation to technology and society. Students examine major topics and readings in the field including the scientific revolution, experimental science, industrialization, probabilistic theory, and environmental science, keeping in mind the broader historical circumstances that have shaped these forces. Key concepts include: scientific norms, paradigm shifts and technoscience. Students encounter historical and contemporary case studies various regions and countries.

Language(s) of Instruction
English

Host Institution Course Number
HY3261

Host Institution Course Title
HISTORICIZING SCIENCE, TECHNOLOGY AND SOCIETY

Host Institution Course Details
https://nusmods.com/courses/HY3261/historicizing-science-technology-and-society

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
History

Course Last Reviewed
2025-2026

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