COURSE DETAIL

HISTORY OF EARTH AND LIFE SCIENCE

Country

Japan

Host Institution Waseda University

Program(s) Waseda University

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Earth & Space Sciences

UCEAP Course Number 101

UCEAP Course Suffix

UCEAP Official Title HISTORY OF EARTH AND LIFE SCIENCE

UCEAP Transcript Title HIST EARTH&LIFE SCI

UCEAP Quarter Units 6.00

UCEAP Semester Units 4.00

Course Description

This course focuses on the rise of the earth and life sciences as independent, professional disciplines during the modern period, along with ways in which these sciences were developed in industry to produce new technologies. During this period, practitioners in these fields managed to establish their sciences as indispensable to the industrialized nation state, invested with both economic and social capital and productive of significant results, both theoretical and practical. The course traces the development of the earth and life sciences from the Enlightenment period to the development of genetic biotechnologies.

This is a companion course to *History of Modern Physical Sciences*.

Language(s) of Instruction

English

Host Institution Course Number STSX321L

Host Institution Course Title HISTORY OF EARTH AND LIFE SCIENCE

Host Institution Campus Waseda University

Host Institution Faculty

Host Institution Degree

Host Institution Department SILS

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