

# 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

STX321L

## Host Institution Course Title

HISTORY OF MODERN EARTH AND LIFE SCIENCES 01

## Host Institution Course Details

<https://www.wsl.waseda.jp/syllabus/JAA104.php?pKey=210HI41900012024210HI4190021...>

## Host Institution Campus

Waseda University

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

SILS

## Course Last Reviewed

2023-2024

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