

COURSE DETAIL

BASICS OF DISASTER SCIENCE

Country

Japan

Host Institution

Tohoku University

Program(s)

Engineering and Science

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Civil Engineering

UCEAP Course Number

102

UCEAP Course Suffix**UCEAP Official Title**

BASICS OF DISASTER SCIENCE

UCEAP Transcript Title

DISASTER SCIENCE

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course focuses on various aspects of disaster science and their practical application for disaster mitigation and risk reduction. The course discusses the basics of disaster history; hazard generation and mechanisms and their impact; related emergency response; medical needs, and post-disaster reconstruction.

Language(s) of Instruction

English

Host Institution Course Number

N/A

Host Institution Course Title

BASICS OF DISASTER SCIENCE AND ITS APPLICATION FOR BOSAI

Host Institution Campus

Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department

JYPE

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