

COURSE DETAIL

MACHINE LEARNING CHALLENGE

Country

Japan

Host Institution

Tohoku University

Program(s)

Engineering and Science

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

189

UCEAP Course Suffix**UCEAP Official Title**

MACHINE LEARNING CHALLENGE

UCEAP Transcript Title

MACHINE LRNG CHLLNG

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course combines foundational machine learning concepts with hands-on competitive challenges, preparing students to become effective data scientists in collaborative international environments. The class will be assigned to mixed teams of international and domestic students, tackling real-world datasets through Kaggle-style competitions.

Language(s) of Instruction

English

Host Institution Course Number

N/A

Host Institution Course Title

SPECIAL TOPICS ON GLOBAL ISSUES: COLLABORATIVE MACHINE LEARNING CHALLENGE

Host Institution Course Details

<https://uceap.sharepoint.com/:w:/s/DocumentLibrary/IQCCOA26XuaxSjdUf7OD5WAZAbuh...>

Host Institution Campus

Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Collegewide

Course Last Reviewed

2025-2026

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