

## COURSE DETAIL

### MECHANICAL DESIGN AND DRAWING

**Country**

Japan

**Host Institution**

Tohoku University

**Program(s)**

Engineering and Science

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mechanical Engineering

**UCEAP Course Number**

121

**UCEAP Course Suffix****UCEAP Official Title**

MECHANICAL DESIGN AND DRAWING

**UCEAP Transcript Title**

MECH DESIGN&DRAW

**UCEAP Quarter Units**

1.50

**UCEAP Semester Units**

1.00

## Course Description

This course covers the concepts and analytical methods of basic mechanisms to achieve desired mechanical motions. By the end of this course, students are expected to understand the basic concept of planning and designing of mechanical systems.

## Language(s) of Instruction

English

## Host Institution Course Number

N/A

## Host Institution Course Title

DESIGN AND DRAWING I

## Host Institution Course Details

<https://qsl.cds.tohoku.ac.jp/qsl/syllabus/display/tb15401-2025>

## Host Institution Campus

Tohoku University

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Engineering

## Course Last Reviewed

2024-2025

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