

# COURSE DETAIL

## SPECIAL PROJECT IN MECHANICAL ENGINEERING

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mechanical Engineering

**UCEAP Course Number**

105

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

SPECIAL PROJECT IN MECHANICAL ENGINEERING

**UCEAP Transcript Title**

ME SPEC PROJ

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## Course Description

This project instructs on the basics of image processing a professor's lab, including use of Python, OpenCV, and numpy. Students are expected to write a code for license plate identification by the end of the semester.

## Language(s) of Instruction

English

## Host Institution Course Number

ME5105

## Host Institution Course Title

SPECIAL PROJECT FOR BACHELOR DEGREE STUDENTS

## Host Institution Course Details

[http://nol.ntu.edu.tw/nol/coursesearch/print\\_table.php?course\\_id=522%20U0090&cl...](http://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=522%20U0090&cl...)

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Mechanical Engineering

## Course Last Reviewed

2022-2023

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