## **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 IN MECHANICAL ENGINEERING Host Institution Campus Host Institution Faculty Host Institution Degree Host Institution Degree