## **COURSE DETAIL**

## **GENERAL PHYSICS 2 LABORATORY**

Country

Taiwan

**Host Institution** National Taiwan University

**Program(s)** National Taiwan University

UCEAP Course Level Lower Division

UCEAP Subject Area(s) Physics

UCEAP Course Number 31

**UCEAP Course Suffix** 

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UCEAP Official Title GENERAL PHYSICS 2 LABORATORY

UCEAP Transcript Title PHYSICS 2 LAB

**UCEAP Quarter Units** 1.50

**UCEAP Semester Units** 

## **Course Description**

This is the Physics Lab which follows the curriculum for the General Physics Course for first year students. There are nine labs total including Hysteresis Curve, Fundamental Optics, Slide-Wire potentiometer, Hall effect, Basic Circuit of RC/RL, Simple Michelson Interferometer, Properties of Microwave, Spectral Analysis, and Basic Circuit of RLC. You will be required to complete two lab reports and one presentation.

Language(s) of Instruction English

Host Institution Course Number Phys1027

Host Institution Course Title GENERAL PHYSICS 2 LABORATORY

**Host Institution Campus** 

**Host Institution Faculty** 

Host Institution Degree

**Host Institution Department** 

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