

## COURSE DETAIL

### GLOBAL EPIDEMIOLOGY OF TUBERCULOSIS: PREVENTION AND CONTROL

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Health Sciences

**UCEAP Course Number**

102

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

GLOBAL EPIDEMIOLOGY OF TUBERCULOSIS: PREVENTION AND CONTROL

**UCEAP Transcript Title**

EPIDEMIOLOGY OF TB

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

### **Course Description**

Tuberculosis remains a major cause of morbidity and mortality in Taiwan as well as in many middle and low income countries. The course focuses on the epidemiology and current control strategies of tuberculosis from a global perspective. It discusses the natural history of tuberculosis, key elements in tuberculosis diagnosis and treatment, transmission dynamics, evolving concepts in tuberculosis control at World Health Organization and International Union Against Tuberculosis and Lung Disease, drug-resistance tuberculosis, and HIV-TB co-epidemic. The course consists of a series of lectures and in-class discussions, field trips (Taiwan CDC mycobacteria laboratory and Taiwan Anti-Tuberculosis Association), paper presentation, and final group-project report.

### **Language(s) of Instruction**

English

### **Host Institution Course Number**

EPM5052

### **Host Institution Course Title**

GLOBAL EPIDEMIOLOGY OF TUBERCULOSIS: PREVENTION AND CONTROL

### **Host Institution Course Details**

[https://nol.ntu.edu.tw/nol/coursesearch/print\\_table.php?course\\_id=849%20U0230&c...](https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=849%20U0230&c...)

### **Host Institution Campus**

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Public Health

**Course Last Reviewed**

2022-2023

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