COURSE DETAIL

INSECT-MICROBE INTERACTIONS

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

127

UCEAP Course Suffix

UCEAP Official Title

INSECT-MICROBE INTERACTIONS

UCEAP Transcript Title

INSECT-MICROBE INT

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course examines the ways insects interact with microbes—bacteria, fungi, protozoans, parasites, viruses, etc. This includes symbiotic microbes that assist insects in digestion, metabolism, detoxification; pathogenic microbes that harm insects; vector-pathogen relationships; and potential uses of microbes by humans to control insects or study them in the laboratory.

Language(s) of Instruction

English

Host Institution Course Number

ENT5071

Host Institution Course Title

INSECT-MICROBE INTERACTIONS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Entomology

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