

## COURSE DETAIL

### BIOMEDICAL INFORMATICS

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

116

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

BIOMEDICAL INFORMATICS

**UCEAP Transcript Title**

BIOMEDCL INFORMATIC

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course discusses the basic principles and practical applications of bioinformatics. The course discusses the processing power of computers to effectively solve data analysis in biomedical research, the application analysis of biomedical databases, and biomolecular structure analysis and functions prediction.

## Language(s) of Instruction

English

## Host Institution Course Number

CSIE5122

## Host Institution Course Title

BIOMEDICAL INFORMATICS

## Host Institution Campus

## Host Institution Faculty

College of Electrical Engineering and Computer Science

## Host Institution Degree

## Host Institution Department

[Print](#)