

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

INTRODUCTION TO BIOMEDICAL INFORMATICS

Host Institution Course Details

https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=922%20U3490&c...

Host Institution Campus

Host Institution Faculty

College of Electrical Engineering and Computer Science

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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