

# COURSE DETAIL

## PERL COMPUTER PROGRAMMING

**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**

122

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

PERL COMPUTER PROGRAMMING

**UCEAP Transcript Title**

PERL COMP PROGRAM

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course introduces the basics of Perl scripting as well as handling of bioinformatic data. Upon completion of the course, students should be familiar with basic usage of LINUX systems and experienced with Perl scripting. Students should be able to code basic scripts, handle external files, design data structure, execute regular expression tests, hash and array usage, use modules, create Perl subroutines and much more. The course features lectures and hands-on exercises every week.

## Language(s) of Instruction

English

## Host Institution Course Number

GenSys5025

## Host Institution Course Title

PERL COMPUTER PROGRAMMING FOR BIOINFORMATICS

## Host Institution Course Details

[https://nol.ntu.edu.tw/nol/coursesearch/print\\_table.php?course\\_id=B48%20U0430&c...](https://nol.ntu.edu.tw/nol/coursesearch/print_table.php?course_id=B48%20U0430&c...)

## Host Institution Campus

## Host Institution Faculty

College of Life Sciences

## Host Institution Degree

## Host Institution Department

Geno and System Biology Degree Program

## Course Last Reviewed

2024-2025

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