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

Host Institution Campus

Host Institution Faculty
College of Life Sciences

Host Institution Degree

Host Institution Department
Geno and System Biology Degree Program

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