

COURSE DETAIL

INTRODUCTION TO BIOINFORMATICS

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

25

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO BIOINFORMATICS

UCEAP Transcript Title

INTRO BIOINFORMATIC

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

The course addresses the principles of biological databases; sequence analysis; data mining, and phylogeny. The course then demonstrates how to analyze data from shotgun sequencing project; EST project, and other high throughput biological methods used in present genomics and functional genomics.

Language(s) of Instruction

English

Host Institution Course Number

3346.218

Host Institution Course Title

INTRODUCTION TO BIOINFORMATICS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biological Sciences

Course Last Reviewed

2021-2022

[Print](#)