COURSE DETAIL

BIOCHEMICAL LABORATORY TECHNIQUES
Country Hong Kong
Host Institution Hong Kong University of Science and Technology (HKUST)
Program(s) Hong Kong University of Science and Technology
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Biochemistry
UCEAP Course Number 20
UCEAP Course Suffix
UCEAP Official Title BIOCHEMICAL LABORATORY TECHNIQUES
UCEAP Transcript Title BIOCHEM LAB TECHNIQ
UCEAP Quarter Units 1.50
UCEAP Semester Units 1.00

Course Description
This course is taken with LIFS2720, Biochemistry Lab. It explains the theories and concepts behind the chosen experimental sessions. This is a basic course introducing the underlying principles of essential biochemical techniques that have remained indispensable in experimental biochemistry. The principles of biochemical techniques including spectrophotometry, column chromatography, electrophoresis, metabolite assay, enzyme assay, nucleic acid isolation, and protein isolation are discussed.

Language(s) of Instruction
English

Host Institution Course Number
LIFS2820

Host Institution Course Title
BIOCHEMICAL LABORATORY TECHNIQUES

Host Institution Course Details

Host Institution Campus
HKUST, Science

Host Institution Faculty

Host Institution Degree

Host Institution Department
Life Science

Course Last Reviewed

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