

COURSE DETAIL

BIOCHEMICAL REACTION ENGINEERING

Country

Sweden

Host Institution

Lund University

Program(s)

Lund University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Chemical Engineering Bioengineering

UCEAP Course Number

146

UCEAP Course Suffix**UCEAP Official Title**

BIOCHEMICAL REACTION ENGINEERING

UCEAP Transcript Title

BIOCHEM REACTN ENGR

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course aims at giving increased skills in making quantitative analysis of microbial processes, both on the cellular and the reactor level. The course also gives an enhanced understanding of mass and heat transfer phenomena in a bioreactor and the role of these phenomena in design and scale-up of bioreactors.

Language(s) of Instruction

English

Host Institution Course Number

KETN30

Host Institution Course Title

BIOCHEMICAL REACTION ENGINEERING

Host Institution Course Details

Host Institution Campus

Engineering

Host Institution Faculty

Host Institution Degree

Host Institution Department

Engineering- Chemical Engineering

Course Last Reviewed

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