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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