COURSE DETAIL

BIOPROCESS TECHNOLOGY
Country Sweden
Host Institution Lund University
Program(s) Lund University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences Bioengineering
UCEAP Course Number 172
UCEAP Course Suffix
UCEAP Official Title BIOPROCESS TECHNOLOGY
UCEAP Transcript Title BIOPROCESS TECH
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Fermentation technology including microbial kinetics and mass balances, substrates, industrial microorganisms, sterilization, biosafety, and mass transfer are reviewed. Measurement and control. bioreactors, enzyme technology, downstream processing, and practical cultivation technology are included.

Language(s) of Instruction
English

Host Institution Course Number
KBTF15

Host Institution Course Title
BIOPROCESS TECHNOLOGY

Host Institution Course Details
https://kurser.lth.se/lot/course/KBTF15

Host Institution Campus
Lund

Host Institution Faculty
Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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