## **COURSE DETAIL**

## CHEMICAL ENGINEERING PROCESSES

**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 130

**UCEAP Course Suffix** 

UCEAP Official Title CHEMICAL ENGINEERING PROCESSES

**UCEAP Transcript Title** CHEM ENG PROCESSES

**UCEAP Quarter Units** 6.00

**UCEAP Semester Units** 4.00

## **Course Description**

The course has its starting point in yesterday's raw materials and describes the development of the petrochemical revolution to the chemical process industries of today. The course contains the following sections: historic development of the process industry, catalysis, common feedstocks in the process industry, refinery processes, production of organic and inorganic chemicals, specialty chemicals, biotechnical processes as well as paper and pulp production.

Language(s) of Instruction English

Host Institution Course Number KETF20

Host Institution Course Title CHEMICAL ENGINEERING PROCESSES

Host Institution Campus

Host Institution Faculty

Engineering

**Host Institution Degree** 

Host Institution Department

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