COURSE DETAIL

HYDROMECHANICS
Country Sweden
Host Institution Lund University
Program(s) Lund University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering Civil Engineering
UCEAP Course Number 151
UCEAP Course Suffix
UCEAP Official Title HYDROMECHANICS
UCEAP Transcript Title HYDROMECHANICS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course provides a physical understanding of phenomena and concepts in advanced water flows and introduces calculation methods to analyze a number of important hydraulic problems. The course deals mainly with free-surface flows with an emphasis on open-channel hydraulics.

Language(s) of Instruction
English

Host Institution Course Number
VVRN35

Host Institution Course Title
HYDROMECHANICS

Host Institution Course Details
https://kurser.lth.se/lot/course-syllabus/23_24/VVRN35

Host Institution Campus
Lund

Host Institution Faculty
Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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