COURSE DETAIL

AEROSOL TECHNOLOGY PROJECT
Country Sweden
Host Institution Lund University
Program(s) Lund University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering Engineering
UCEAP Course Number 142
UCEAP Course Suffix
UCEAP Official Title AEROSOL TECHNOLOGY PROJECT
UCEAP Transcript Title AEROSOL TECH PROJCT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
In this course students acquire abilities to solve an aerosol technology related problem independently. The work is carried out in a project form under supervision of researchers in aerosol science field. The project consists of an experimental and/or theoretical approach, some examples: performing measurements in real or laboratory settings, developing a new measurement technique, modelling, analysis of datasets, etc. Students gain the ability to identify the problem, choose adequate methods to solve it, develop analysis and evaluation skills, and draw conclusions. The course also trains students in investigative approach and project management which are important skills both at the university education as well as in future workplace. The course aims also to train students in investigative approach and project management which are important skills both at the university education as well as in future workplace.

Language(s) of Instruction
English

Host Institution Course Number
MAMN20

Host Institution Course Title
AEROSOL TECHNOLOGY PROJECT

Host Institution Course Details

Host Institution Campus
Engineering

Host Institution Faculty

Host Institution Degree

Host Institution Department
Engineering- Ergonomics and Aerosol Technology

Course Last Reviewed

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