# **COURSE DETAIL**

4.00

# **INDUSTRIAL DESIGN 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** 139 **UCEAP Course Suffix UCEAP Official Title INDUSTRIAL DESIGN UCEAP Transcript Title INDUSTRIAL DESIGN UCEAP Quarter Units** 6.00 **UCEAP Semester Units**

#### **Course Description**

The course introduces the main aspects of industrial design used by designers in their everyday work together with aspects of contemporary design research. Lectures on design management and the design process and environmental concerns are included as well as introduction to modelling techniques. The product is examined from a user centered and sociological perspective. The course also contains an industrially related project in which the insights obtained during the course are practiced. In this project the students work in groups of 3-4 students. Guidance is provided and the workshop is open for the students. The students plan when and how they work during the project. Industrial designers active in industry teach and give feedback on the project work. A field trip to a design bureau is also included.

## Language(s) of Instruction

English

#### **Host Institution Course Number**

MMKF35

#### **Host Institution Course Title**

**INDUSTRIAL DESIGN** 

## **Host Institution Campus**

**Engineering** 

## **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

Engineering- Product Development

Print