

# COURSE DETAIL

## INFORMATICS: DECISION SUPPORT SYSTEMS

**Country**

Sweden

**Host Institution**

Lund University

**Program(s)**

Lund University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science Business Administration

**UCEAP Course Number**

131

**UCEAP Course Suffix****UCEAP Official Title**

INFORMATICS: DECISION SUPPORT SYSTEMS

**UCEAP Transcript Title**

DECISION SPRT SYST

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

The course establishes a foundation for understanding and analyzing information and information systems in organizations. It provides an overview of technical and organizational aspects of decision support systems (DSS), including individual, group, and organizational DSS as well as executive information systems (EIS). Management of DSS and EIS within the end-user computing environment are also discussed. The course covers more recent technologies, including Data Warehouse / Data Mining, and OLAP technologies. The course is design-oriented and emphasizes conceptual foundations of DSS and EIS, but DSS software reviews, demonstrations, laboratory lessons, and case examples are also included.

## Language(s) of Instruction

English

## Host Institution Course Number

INFC35

## Host Institution Course Title

INFORMATICS: DECISION SUPPORT SYSTEMS

## Host Institution Course Details

<https://www.ics.lu.se/en/education/courses/infc35>

## Host Institution Campus

## Host Institution Faculty

School of Economics and Management

## Host Institution Degree

## Host Institution Department

Informatics

## Course Last Reviewed

2022-2023

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