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 Campus

Host Institution Faculty

School of Economics and Management

Host Institution Degree

Host Institution Department

Informatics

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