COURSE DETAIL

REMOTE SENSING FOR LANDSCAPE STUDIES

Country Sweden

Host Institution Lund University

Program(s) Lund University

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Geography Environmental Studies

UCEAP Course Number 149

UCEAP Course Suffix

UCEAP Official Title REMOTE SENSING FOR LANDSCAPE STUDIES

UCEAP Transcript Title REM SENS LANDSCAPE

UCEAP Quarter Units 12.00

UCEAP Semester Units 8.00

Course Description

This course teaches remote sensing which is the use of aerial photographs to collect information about landscapes and the environment, with a focus on how to analyze aerial photographs. By doing so, students detect a wide range of features depending on the film emulsion used, e.g., black and white, normal color, and infrared. The course covers the theoretical aspects of aerial photography and includes several opportunities to interpret and handle different types of non-digital image information from landscapes and environments in different parts of the world.

Language(s) of Instruction

English

Host Institution Course Number NGEA03

Host Institution Course Title REMOTE SENSING FOR LANDSCAPE STUDIES

Host Institution Campus

Host Institution Faculty

Science

Host Institution Degree

Host Institution Department

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