COURSE DETAIL

ADVANCED GEOGRAPHICAL INFORMATION SYSTEMS
Country Sweden
Host Institution Lund University
Program(s) Lund University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography Computer Science
UCEAP Course Number 163
UCEAP Course Suffix
UCEAP Official Title ADVANCED GEOGRAPHICAL INFORMATION SYSTEMS
UCEAP Transcript Title ADV GEO INFO SYSTEM
UCEAP Quarter Units 12.00
UCEAP Semester Units 8.00

Course Description
This is a continuation course for students who already has basic knowledge in Geographical Information Systems. The course consists of a number of modules with advanced use of constructing databases, methods for analysis and the presentation of geographical information. Students develop skills and ability to structure and solve complex problems in preparation for higher studies as well as GIS work. A project finishes this course in order to prepare students for the handling of data from different sources and formats, choice of analysis methods, and the presentation of results.

Language(s) of Instruction
English

Host Institution Course Number
NGEA12

Host Institution Course Title
PHYSICAL GEOGRAPHY: GEOGRAPHICAL INFORMATION SYSTEMS - ADVANCED COURSE

Host Institution Course Details

Host Institution Campus
Science

Host Institution Faculty

Host Institution Degree

Host Institution Department
Physical Geography and Ecosystem Science

Course Last Reviewed

Print