COURSE DETAIL

INTERDISCIPLINARY LAND USE AND NATURAL RESOURCE MANAGEMENT

Country
Denmark

Host Institution
University of Copenhagen

Program(s)
University of Copenhagen

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Environmental Studies

UCEAP Course Number
108

UCEAP Course Suffix

UCEAP Official Title
INTERDISCIPLINARY LAND USE AND NATURAL RESOURCE MANAGEMENT

UCEAP Transcript Title
LAND USE RSRCE MGMT

UCEAP Quarter Units
12.00

UCEAP Semester Units

8.00

Course Description
Most land use and natural resource management issues in developing countries are best approached with an interdisciplinary focus. Hence, the central theme of the course is learning and applying methods and theoretical approaches rooted in both natural and social science traditions in problem-oriented field work in a developing country in collaboration with local counterparts. In working with students from other disciplines, students apply their own disciplinary skills in order to address the identified topics/questions within land use, rural development, and natural resource management. Close co-operation with local students ensures exposure to working in an inter-cultural environment. The course includes training in analyzing problems and developing a research/project synopsis; planning and conducting field work; selection and application of data collection methods (e.g. questionnaire design, interview techniques, bio-physical sampling methods, PRA techniques); data recording and processing; and writing reports. This allows students to participate effectively in interdisciplinary assignments in developing countries, and serve as a basis for understanding strengths and weaknesses of each student's own discipline, including comparative advantages of academic disciplines relevant to rural livelihoods and natural resource management in developing countries. The course is a collaboration between the Department of Food and Resource Economics at UCPH, Department of Plant and Environmental Sciences at UCPH, Department of Geosciences and Natural Resource Management at UCPH, Department of Anthropology at UCPH and Department of People and Technology at Roskilde University. The consortium has carried out interdisciplinary field courses in collaboration with university counterparts in Malaysia, Thailand, Cambodia, Indonesia, Kenya, South Africa, Swazialnd and Botswana since 1998.

Language(s) of Instruction
English

Host Institution Course Number
NIFK18003U

Host Institution Course Title THEMATIC COURSE: INTERDISCIPLINARY LAND USE AND NATURAL RESOURCE MANAGEMENT
Host Institution Course Details
Host Institution Campus Science
Host Institution Faculty
Host Institution Degree
Host Institution Department Food and Resource Economics/Anthropology/ Geoscience and Natural Resource Management/ Plant and Environmental Science
Course Last Reviewed

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