

# COURSE DETAIL

## SPATIAL AND TEMPORAL PATTERN ANALYSIS

**Country**

Denmark

**Host Institution**

University of Copenhagen

**Program(s)**

University of Copenhagen

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Geography Environmental Studies

**UCEAP Course Number**

115

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

SPATIAL AND TEMPORAL PATTERN ANALYSIS

**UCEAP Transcript Title**

SPATIAL ANALYSIS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

The course introduces students to the concepts, terminology, and methods related to analysis of spatial and temporal patterns in digital data. The course discusses and analyzes how patterns can be identified, measured, and tested statistically through a series of lectures, hands-on exercises, and student presentations.

## Language(s) of Instruction

English

## Host Institution Course Number

NIGK17011U

## Host Institution Course Title

SPATIAL AND TEMPORAL PATTERN ANALYSIS

## Host Institution Campus

Science

## Host Institution Faculty

Science

## Host Institution Degree

## Host Institution Department

Geoscience and Management

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