

COURSE DETAIL

STATISTICAL METHODS IN DATA ANALYSIS

Country

Iceland

Host Institution

University of Iceland

Program(s)

University of Iceland

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

135

UCEAP Course Suffix**UCEAP Official Title**

STATISTICAL METHODS IN DATA ANALYSIS

UCEAP Transcript Title

STATS/DATA ANALYSIS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

Network science provides powerful tools for modeling and understanding complex systems, and offers data-driven approaches to uncovering their underlying structures and dynamics. This course introduces students to fundamental statistical methods with a particular focus on their application within network science. It provides a comprehensive foundation in the principles and techniques essential for network modeling, analysis, and statistical inference in complex networks.

Language(s) of Instruction

English

Host Institution Course Number

EDL209M

Host Institution Course Title

STATISTICAL METHODS IN DATA ANALYSIS

Host Institution Course Details

<https://ugla.hi.is/kennsluskra/index.php?tab=nam&chapter=namskeid&id=71094320270>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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