

# COURSE DETAIL

## INTRODUCTION TO DIGITAL RESEARCH METHODS

**Country**

Norway

**Host Institution**

University of Oslo

**Program(s)**

University of Oslo

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Sociology

**UCEAP Course Number**

108

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

INTRODUCTION TO DIGITAL RESEARCH METHODS

**UCEAP Transcript Title**

INTRO DIGTIL RESEARC

**UCEAP Quarter Units**

8.00

**UCEAP Semester Units**

5.30

## Course Description

This course introduces the field of digital methods for undergraduate students. It requires no coding or programming skills or prior experience with digital research tools. It centers on hands-on exercises and mini-projects to explore the potential utility and versatility of a broad range of tools (e.g., for issue crawling and mapping, data scraping, text mining, and visualizing data). The course teaches students to extract or scrape text and interaction data from the Internet, including important social media platforms, and to visualize and analyze these data in novel ways and with novel means. The course considerably augments the student's range of means to access and analyze empirical material more generally: it is meant to generate competences which can be of use to complement and nuance virtually any social scientific investigation (in tandem, or not, with traditional methods). The course also touches upon more theoretical aspects and discussions associated with digital sociology and the use of digital methods, including theories about how (social) media frames and informs interaction, about the relationship between the digital and the social, and about the ethical implications and problems of digital research. Yet, it focuses on the development of technical skills and upon gaining familiarity with the software tools introduced during the course. The course involves extensive group work, including the final assessment which is completed as a group.

## Language(s) of Instruction

English

## Host Institution Course Number

SOS2920

## Host Institution Course Title

INTRODUCTION TO DIGITAL RESEARCH METHODS

## Host Institution Campus

## Host Institution Faculty

Social Sciences

**Host Institution Degree**

**Host Institution Department**  
Sociology and Human Geography

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