

COURSE DETAIL

INTRODUCTION TO QUANTITATIVE METHODS IN SOCIOLOGY WITH R

Country

France

Host Institution

Institut d'Etudes Politiques (Sciences Po)

Program(s)

Sciences Po Paris

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics Sociology

UCEAP Course Number

130

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO QUANTITATIVE METHODS IN SOCIOLOGY WITH R

UCEAP Transcript Title

QUANTIT METHODS SOC

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides an overview of the use of quantitative methods in sociology. It alternates between presentation and discussion of quantitative sociology methods and the techniques most used in this discipline (univariate and bivariate descriptive statistics, logistic regressions), and practical application using R software. Students conduct their own research project implementing these methods with research topics based on the 2018 European Values Survey highlighting the values, political opinions, and representations of the French.

Language(s) of Instruction

French

Host Institution Course Number

BMET 25F30

Host Institution Course Title

INITIATION AUX MÉTHODES QUANTITATIVES EN SOCIOLOGIE SUR R

Host Institution Course Details

<https://syllabus.sciencespo.fr/fr/?202210%2F216098=>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Workshop

Host Institution Department

Methodology

Course Last Reviewed

2022-2023

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