

COURSE DETAIL

CAUSAL ANALYSIS FOR QUANTITATIVE POLITICAL SCIENCE

Country

Germany

Host Institution

Free University of Berlin

Program(s)

Free University Berlin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Political Science

UCEAP Course Number

116

UCEAP Course Suffix**UCEAP Official Title**

CAUSAL ANALYSIS FOR QUANTITATIVE POLITICAL SCIENCE

UCEAP Transcript Title

CAUSAL ANALYSIS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

The class offers an introduction into the modern approaches to causal identification in quantitative political science research. Traditional view implying that quantitative work can establish only correlations, and no causal links, has been challenged recently by new research designs allowing scholars to identify causal effects using quantitative data. This class reviews these methods (such as appropriate strategies of selecting control variables in regressions, matching, instrumental variables, experiments and regression discontinuity design), as well as discuss their application to the practical problems of political science research. It uses specific examples to train students' ability to develop effective research designs.

Language(s) of Instruction

English

Host Institution Course Number

31406

Host Institution Course Title

CAUSAL ANALYSIS FOR QUANTITATIVE POLITICAL SCIENCE

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Otto-Suhr-Institut für Politikwissenschaft

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