COURSE NAME: **Research Methods in International Relations**

COURSE CODE:

TARGET GROUP: Graduate Students of International Relations

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**Description**

This course is designed to introduce Masters’ students of International Relations to the research methodology, including techniques and procedures for research design, data collection, data analysis, and data presentation. Specifically, the course aims to generate familiarity with the language of social research, the uses of theory and meanings of methodology in the social sciences, ethical and political issues involved in the research process, and the main character of quantitative and qualitative research methods. Since this is a course on research methods designed for students of International Relations, discussions will focus on IR literature.

**ASSESSMENT**

1. Two exams during the semester. The first one is Mid-term exam which evaluate student’s knowledge after 8 weeks period and final exam at the end of the semester which would determinate student’s general success accordingly to this course. Both of these exams could be either writing or oral.
   Those rule which provided by university authority.

2. Attendance of the students on the lectures should be no less than % 70 percent of all courses.
3. Students have one make-up exam right in the case of failure during the final exam.

4. The final grade is calculated on the basis of additional grade form mid-term exam, presentation and final exam notices. Final exam could be ensured in ‘Take home’ form.

**Attendance** is compulsory. You can have a maximum of two unexcused absences. Each subsequent absence will result in a one point deduction from the final grade. A doctor’s note or a documented family emergence is the only valid excuses of missing class.

**Literature**


*Steven P. Schacht, Social Statistics, Allyn &Bacon, Boston, 1995, p*


**Week 1: What is science?**

*Earl Babbie, Survey Research Methods, Wadsworth Publishing Company, Belmont, 1990, Chapter 1-2, p 3-34*

**Week 2: Research design**

*Earl Babbie, The Practice of Social Research, Wadsworth Publishing Company, Belmont, 2004, Chapter 4, p 87-114*

*Earl Babbie, Survey Research Methods, Wadsworth Publishing Company, Belmont, 1990, Chapter 4, p 51-63*

**Week 3: Conceptualization, Operationalization, and Measurement**


**Week 4: Sampling**

Earl Babbie, Survey Research Methods, Wadsworth Publishing Company, Belmont, 1990, Chapter 5-6, p 69-117

**Week 5: Modes of observation (Experiments, survey research, qualitative field research)**


**Week 6: Data Analyses (Qualitative and quantitative data analyses)**


Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 1-2, p 2-27


**Week 8: Midterm exam**

**Week 9: Measures of central tendency**

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 4, p 54-66

**Week 10: Measures of Variability**

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 5, p 69-78

**Week 11: Locating Points within a Distribution**

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 6, p 81-99

**Week 12: Probability**

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 7, p 102-120

**Week 13: Constructing Confidence intervals**

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 8, p 122-135

**Week 14: Hypothesis testing between two sets of observation**

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 9, p 138-157
Week 15: Simple regression, correlation, and one way analyses of variance (ANOVA)

Steven P. Schacht, Social Statistics, Allyn & Bacon, Boston, 1995, Chapter 11, p 181-198