



# *The Hebrew University of Jerusalem*

## *Syllabus*

### *Empirical research - 61918*

*Last update 28-08-2023*

*HU Credits: 6*

*Degree/Cycle: 2nd degree (Master)*

*Responsible Department: Criminology*

*Academic year: 0*

*Semester: Yearly*

*Teaching Languages: Hebrew*

*Campus: Mt. Scopus*

*Course/Module Coordinator: Dr.Or Anabi*

*Coordinator Email: [ora@mail.huji.ac.il](mailto:ora@mail.huji.ac.il)*

*Coordinator Office Hours: by appointment*

*Teaching Staff:*

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Dr. Or Anabi,  
Mr. shadi akariya,  
Mr. Raz Hamerszlak,  
Mr. itzik rosenblum

Course/Module description:

*This course is designed to impart knowledge in academic research in the social science a whole and in criminological research in particular*

Course/Module aims:

*The course has three main sub-objectives:*

- (1) Providing theoretical knowledge about research in the social sciences in general and in criminology in particular - what are the main research principles, what are the main research methods and the advantages and disadvantages of each method.*
- (2) Impart the students the ability to read and analyze academic research - The structure of the article, the theory underlying it, the structure of the research and the research's main findings.*
- (3) Providing the students the ability to conduct research in criminology - conducting quantitative research, survey.*

Learning outcomes - On successful completion of this module, students should be able to:

- (1) The students will be able to conduct a quantitative research, survey*
- (2) The students will be able to conduct a qualitative research, interview*
- (3) The students will know how to build experimental research  
be able to conduct a qualitative research, survey know how to to read empirical articles in the social sciences, analyze them and hold a critical reading of the article, based on what the learned in the course.*
- (4) The students will know how to read SPSS outputs (descriptive and statistical inference) and write a short research report based on this data.*
- (5) The student will be able to read empirical researches*

Attendance requirements(%):

80%

*Teaching arrangement and method of instruction: Face-to-face*

Course/Module Content:

*Empirical Research: Introduction*

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Principles of the scientific approach  
The structure of scientific research  
The theory, research question and research hypotheses.  
Definition of variables and measurement principles  
Research Methods  
Sampling methods  
Statistical significance  
validity  
reliability  
Evidence-based policy  
Evidence-based policing  
quantitative research  
Experimental research  
Qualitative research, interview and observation  
Ethics in Social Science Research  
Regression in quantitative research  
SPSS

Required Reading:

Perry, Gali & Tal Jonathan-Zamir. 2020. Expectations, Effectiveness, Trust, and Cooperation: Public Attitudes towards the Israel Police during the COVID-19 Pandemic, *Policing: A Journal of Policy and Practice* 14 (4): 1073-1091.  
Sherman W. Lawrence. 2013. The Rise of Evidence-Based Policing: Targeting, Testing, and Tracking, *Crime and Justice* 42 (1): 377-451.  
Factor, Roni. 2018. Reducing traffic violations in minority localities: Designing a traffic enforcement program through a public participation process, *Accident Analysis & Prevention* 121: 71-81.  
חן, גילה וקרן גואטה. 2019. סקירה נרטיבית של היתרונות, של האתגרים ושל הדילמות בעריכת מחקר איכותני בכלא, *קרימינולוגיה ישראלית*, כרך ח', עמ' 81-104.

Additional Reading Material:

Grading Scheme:

Essay / Project / Final Assignment / Home Exam / Referat 100 %

Additional information:

During the course, students will submit four papers