

# The Hebrew University of Jerusalem

Syllabus

Research Methods In Jewish Education - 63961

Last update 07-05-2024

HU Credits: 2

<u>Degree/Cycle:</u> 2nd degree (Master)

Responsible Department: Jewish Education

Academic year: 0

Semester: 2nd Semester

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Dr. Hagit Hacohen Wolf

<u>Coordinator Email: hagit.hacohenwolf@mail.huji.ac.il</u>

Coordinator Office Hours: Wednesdays 13:30-14:30

Teaching Staff:

## Dr. Hagit Hacohen Wolf

## Course/Module description:

The course will present basic concepts of quantitative research in education in general, and in Jewish education in particular. Central to the course will be a small-scale quantitative study based on attitude questionnaires.

#### Course/Module aims:

The course is aimed at familiarizing students with basic concepts of quantitative research and providing an experience of conducting a quantitative study (planning, executing, conducting statistical analyses, and reporting).

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

Upon completion of the course, students will be capable of understanding and interpreting quantitative research based on relatively simple statistical analyses. They will also be able to devise attitude questionnaires and conduct a quantitative study in Jewish education.

# <u>Attendance requirements(%):</u>

80

Teaching arrangement and method of instruction: The course will be based on lectures and on writing a short research report (quantitative)

#### Course/Module Content:

- Research questions and hypotheses
- Measurement and questionnaires
- Research design
- Sampling
- Data analysis
- Research report

#### Required Reading:

רומי, ש., ולב, מ. (2003). ידע, רגשות ועמדות של בני נוער ישראלים כלפי השואה: שינויים בעקבות• המסע לפולין. מגמות, מ"ב, 219-239.

•Wiersma, W., & Jurs, S.G. (2009). Research methods in education: An introduction (9th ed.). Boston: Allyn and Bacon: Ch. 2 (Identification of a research problem)

- •Cohen, L., Manion, L., & Morrison, K. (2007). Research methods in education (6th ed.). London: Routledge: Ch. 15 (Questionnaires).
- •Johnson, B., & Christensen, L. (2004). Educational research: Quantitative, qualitative and mixed approaches (2nd ed.). Boston: Pearson Education. Ch. 15 (Descriptive statistics pages 432-453)
- •Kranzler, G., & Moursund, J. (1999). Statistics for the terrified (2nd ed.). Upper Saddle River, New Jersey: Prentice Hall: Ch. 4 (Correlation), Ch. 6 (Statistical inference)
- •Cohen, L., Manion, L., & Morrison, K. (2007). Research methods in education (6th ed.). London: Routledge: Ch. 13 (Experiments, quasi-experiments ...).
- •Cowan, G. (2001). Understanding and conducting research in education. Dubuque. IO: Kendall/Hunt: Ch. 6 (Sampling)

## Additional Reading Material:

None

#### **Grading Scheme:**

Essay / Project / Final Assignment / Home Exam / Referat 80 %
Active Participation / Team Assignment 10 %
Submission assignments during the semester: Exercises / Essays / Audits / Reports / Forum / Simulation / others 10 %

## Additional information:

None