האוניברסיטה העברית בירושלים THE HEBREW UNIVERSITY OF JERUSALEM



Syllabus

## **QUANTITATIVE RESEARCH METHODS - 50812**

Last update 20-08-2016

HU Credits: 3

<u>Responsible Department:</u> communication & journalism

Academic year: 0

Semester: 2nd Semester

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Prof Ifat Maoz

<u>Coordinator Email: msifat@gmail.com</u>

Coordinator Office Hours: Tuesday 12:00-13:00

Teaching Staff: Prof Ifat Maoz Mr. Yossi David

Course/Module description:

The course will focus on quantitative research methods in the social sciences such as experiments, surveys and content analysis. Students will submit individual work in each of the research methods based on analyzes data in SPSS

## Course/Module aims:

1. To learn various methods of quantitative analysis 2.To analyze published journal articles and evaluate them. 3.To analyze data by using SPSS.

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

To formulate questions and hypotheses, to offer the best way to explore them, and to conduct research and draw conclusions

<u>Attendance requirements(%):</u> 80%

Teaching arrangement and method of instruction: Lectures, presentations and practical lessons on spss

Course/Module Content: 1. Introduction 2. Construction of Research 3-5. Experimental research design 6-7. Quantitative Content Analysis 8-10. Research based surveys 11-12. students, Presentations in class.

<u>Required Reading:</u> will be announced

<u>Additional Reading Material:</u> will be announced

*Course/Module evaluation: End of year written/oral examination 0 % Presentation 0 % Participation in Tutorials 0 %*  Project work 0 % Assignments 100 % Reports 0 % Research project 0 % Quizzes 0 % Other 0 %

Additional information:

During the semester, students will submit 3 research projects:

- 1. Experiment 20%
- 2. Content analysis 40%
- 3. Survey 40%