



Methodology and Research Seminar

Lecturers: Dr. Gabi Banet, Dr. Dan Tamir
Instructor: Mr. Suleiman Halassa.
2 weekly hours; 3 Credits; **Undergraduate**

Course description

This course is designed to provide a framework for students interested in pursuing an independent research project. The course will provide support for the student in research design, research writing and presentation of results. The course will meet once a week for two hours. Students taking the course will be matched up with an academic advisor from research institutions in the region and take part in ongoing research or will establish their own research project.

The course is an opportunity for students who have an interest in conducting research that can only be done in Israel, the Palestinian Authority or Jordan, such as working with particular communities or dealing with an issue specific to Israel and the Middle East. All types of research are possible whether they are quantitative or qualitative. All students will be required to write a research proposal, conduct a research, give an oral presentation at the end of the semester and write a final research paper.

Objectives of the course

1. Familiarity with various methods of empirical research;
2. Familiarity with important research terms and concepts;
3. Clarity of thinking in collecting and analysing quantitative and qualitative data;
4. Preparing a proposal of a research project, submitting a written research paper and oral presentation.

Grading criteria

Participation	10%
Pre-Proposal	3%
Proposal	7%
Presentation	30%
Research paper	
Draft introduction	10%
Draft methodology	5%
<u>Final paper (complete)</u>	<u>35%</u>
Total	100%

Lesson #	Lecturer	Title	Details	Exercise	Assignments
1	Banet and Tamir	Introduction and project presentation.	Class outline and requirements. List of topics.		
2	Banet and Tamir	What is a research?	Theory of research methodology, research hypothesis.		Chosen topic of research; initial contact with supervisor.
3	Banet and Tamir	Types of research.	Researches in the natural, social and human sciences.	Initial project Planning	
4	Banet and Tamir	How to write a research proposal.	Research proposal outlines.		
5	Banet and Tamir	Planning and undertaking the project.	Methodology of data collection, budget, Gantt chart.	Progress report I	Pre-proposal
6	Banet and Tamir	How to write a research paper- I.	Title, abstract, introduction, methodology.		Full proposal.
7	Banet Tamir and a student	Gathering results - basic statistics and information.	Practicing basic statistics.	Progress report II	

8	Guest lecturer: Dr Avigail Morris	Qualitative social research.	Observations, interviews and surveys.		Paper introduction draft.
9	Banet and Tamir	Drawing conclusions.	How to put the results in the right context.	Visiting ongoing projects.	
10	Banet and Tamir	Writing a research paper II.	Results, discussion, reference list.	Progress report III.	Paper methodology draft.
11	Banet and Tamir	Research presentation outlines.	Building a winning presentation.		Paper results draft.
12	Banet and Tamir	Rehearsals	Oral presentation practice and discussion.		
13	Banet and Tamir	Student presentations of projects.	Oral presentation.		
					Full paper.