

The Hebrew University of Jerusalem

Syllabus

RESEARCH IN PSYCHOBIOLOGY-LAB - 51911

Last update 27-10-2016

<u>HU Credits:</u> 2

Degree/Cycle: 2nd degree (Master)

<u>Responsible Department:</u> psychology

<u>Academic year:</u> 0

<u>Semester:</u> Yearly

<u>Teaching Languages:</u> Hebrew

<u>Campus:</u> Mt. Scopus

Course/Module Coordinator: Prof. Yehuda (Udi) Shavit

Coordinator Email: udi.shavit@huji.ac.il

<u>Coordinator Office Hours:</u> Tuesday, 9-10 AM

Teaching Staff:

Prof Raz Yirmiya

Course/Module description:

This course is required for first year students in the master program of the Psychobiology Area. Students are required to participate in research work conducted in one of the labs, supervised by the principal investigator of the lab. This research experience will serve as the basis for submitting "MA empirical seminar paper" (required as part of the first year program - please enroll also in Course No. 51717)

Course/Module aims:

Experience research lab work. Get first hand knowledge of research topics in the Brain and Behavior lab of the Psychology Department at the Hebrew University. Knowledge of research approaches and methods. Serve as basis for the empirical seminar paper, and for the conceptualization of the MA thesis.

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

Knowledge of the research topics in the lab.

Knowledge of research methods.

Mastering research planning, formalizing research questions, devising methods for studying these questions, collecting data, analyzing data, discussing the findings.

<u>Attendance requirements(%):</u> 100%

Teaching arrangement and method of instruction: Research work supervised by the principal investigator.

<u>Course/Module Content:</u> As detailed above.

<u>Required Reading:</u> To be determined by the topic of research the student is engaged in.

<u>Additional Reading Material:</u> None. <u>Course/Module evaluation:</u> End of year written/oral examination 0 % Presentation 0 % Participation in Tutorials 0 % Project work 0 % Assignments 0 % Reports 0 % Research project 100 % Quizzes 0 % Other 0 %

<u>Additional information:</u> None.