

The Hebrew University of Jerusalem

Syllabus

Field Work: The biology of social behavior - 51632

Last update 09-10-2016

HU Credits: 4

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: psychology

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Dr. Salomon Israel

Coordinator Email: salomon.israel@mail.huji.ac.il

Coordinator Office Hours: by appointment

Teaching Staff:

Dr.

Course/Module description:

The laboratory on the biology of human social behavior examines the biological systems (genes, hormones, etc) underlying aspects of social behavior such as trust, cooperation, and competition. This course provides students with an in depth opportunity to gain hands on research experience. Students will read relevant research articles, attend lab meetings, recruit and run subjects for experiments, develop their own research question related to projects in the lab, and have the opportunity to conduct a study of their own, including writing it up for the avodah seminaryonit.

Course/Module aims:

To acquire a basic foundation for conducting research in this field

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

To understand the principles and methodologies involved in this research area.
To learn to plan and conduct a simple research project.
To perform statistical analyses of experimental results, and to summarize the findings in a brief research report.

Attendance requirements(%):

100%

Teaching arrangement and method of instruction: lab experience, lab meetings, journal article discussions

Course/Module Content:

Each student will work on individual projects going on in the lab (4 hours per week) in addition to participating in lab meetings, etc.

Required Reading:

to be assigned on a weekly basis during the course

Additional Reading Material:

Course/Module evaluation:

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 %

Additional information: