

The Hebrew University of Jerusalem

Syllabus

Field work: Psychophysiological Detection of Info. - 51506

Last update 10-10-2016

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: Gershon Ben-Shakhar

Coordinator Email: mskpugb@mscc.huji.ac.il

Coordinator Office Hours: By appointment

Teaching Staff:

Prof Gershon Ben-Shakhar

Course/Module description:

Research focusing on the use of psychophysiological and behavioral measures for the detection of concealed knowledge (the Concealed Information Test- CIT)

Course/Module aims:

Students will get acquainted with the theory underlying the CIT as well as the methodological aspects of CIT research.

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

Design experiment in this area, analyze results of CIT studies with ANS measures and write research reports and articles.

Attendance requirements(%):

100

Teaching arrangement and method of instruction: Tutorials with the instructor and lab work

Course/Module Content:

- a. The external validity of the CIT (the roles of emotional arousal and free choice)
- b. Orienting vs. inhibition as accounts for the CIT effect

Required Reading:

Verschuere, Ben-Shakhar and Meijer (2011).
Memory detection: theory and application of the Concealed Information Test.
Cambridge University Press.

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: