

Syllabus

Field work: Psychophysiological Detection of Info. - 51506

Last update 10-10-2016

HU Credits: 4

Responsible Department: psychology

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Gershon Ben-Shakhar

<u>Coordinator Email: mskpugb@mscc.huji.ac.il</u>

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.

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

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 accouts 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: