



## *Syllabus*

# *Concepts of Forensic Science - 61915*

*Last update 20-02-2018*

*HU Credits: 2*

*Responsible Department: criminology*

*Academic year: 0*

*Semester: 2nd Semester*

*Teaching Languages: Hebrew*

*Campus: Mt. Scopus*

*Course/Module Coordinator: Prof Abraham Domb*

*Coordinator Email: [avid@ekmd.huji.ac.il](mailto:avid@ekmd.huji.ac.il)*

*Coordinator Office Hours: appointment*

*Teaching Staff:  
Prof Abraham Domb*

*Course/Module description:*

*A collection of 13 meetings with diverse experts in the field of forensic sciences,*

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*including: forensic evidence in the eyes of the judge, advocate and investigator, polygraph, questioned documents, arson, and open issues in forensic analysis.*

*Course/Module aims:*

*Expose the students to a range of subjects in forensic science.*

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

*General understanding of evidence collection and their acceptance by the legal system.*

*Attendance requirements(%):*

*50*

*Teaching arrangement and method of instruction: lectures*

*Course/Module Content:*

*Lectures will be delivered by experts in each field on the following subjects:*  
*Forensic evidence in the court room.*  
*Forensic evidence in the Jewish law,*  
*Arson crime scene investigation;*  
*Biometric analysis;*  
*Investigation and forensic evidence;*  
*Open issues in forensic evidence;*  
*Environmental forensic evidence;*  
*Anthropology and face recognition;*  
*Questioned documents;*  
*Polygraph*  
*Fingerprint comparison*

*Required Reading:*

*will be loaded in the website*

*Additional Reading Material:*

*will be loaded in the website*

*Course/Module evaluation:*

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*End of year written/oral examination 100 %*

*Presentation 0 %*

*Participation in Tutorials 0 %*

*Project work 0 %*

*Assignments 0 %*

*Reports 0 %*

*Research project 0 %*

*Quizzes 0 %*

*Other 0 %*

*Additional information:*