

# The Hebrew University of Jerusalem Syllabus

Forensic Medicine and Biology - 61914

Last update 15-03-2024

HU Credits: 2

<u>Degree/Cycle:</u> 2nd degree (Master)

Responsible Department: Criminology

Academic year: 0

Semester:

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Prof. Avi Domb

Coordinator Email: avid@ekmd.huji.ac.il

Coordinator Office Hours: appointment

Teaching Staff:

Dr. Tzipi Kahana, Prof Abraham Domb, Prof Konstantin Zaitsev

## Course/Module description:

The purpose of this course is to provide the students with the basis for forensic medicine and biological testing which include: determination of cause of death, DNA, and anthropology.

#### Course/Module aims:

Familiarity with forensic medicine and biological testing commonly used in forensic labs, including: Cause of death and time of death, DNA profile comparison, face recognition and comparison.

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

The students are expected to be able to read and understand text of forensic medicine and cause of death and analyze single DNA profile and understand publications in forensic biology.

## Attendance requirements(%):

80

Teaching arrangement and method of instruction: lectures

# Course/Module Content:

provided above

### Required Reading:

will be loaded in the course website

## Additional Reading Material:

will be provided

#### **Grading Scheme:**

Written / Oral / Practical Exam 90 % Attendance / Participation in Field Excursion 10 %

Additional information:		