

# The Hebrew University of Jerusalem

Syllabus

Social deviance traffic violations and road traffic accidents - 61304

Last update 14-09-2018

HU Credits: 4

<u>Degree/Cycle:</u> 1st degree (Bachelor)

Responsible Department: Criminology

Academic year: 0

Semester: 1st Semester

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

<u>Course/Module Coordinator:</u> Dr. Ron Factor

Coordinator Email: rfactor@mail.huji.ac.il

<u>Coordinator Office Hours:</u> Please coordinate appointments

<u>Teaching Staff:</u> Dr. Ron Factor

# Course/Module description:

The seminar aims to explore the causes of road traffic violations and their association with road traffic crashes, which are among the ten leading causes of death globally. The seminar will discuss the main characteristics of road traffic crashes in Israel and worldwide and will examine their causes from criminological, sociological, and psychological perspectives. In addition, the seminar will critically discuss different methods for preventing traffic violations and crashes.

## Course/Module aims:

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

Critically evaluate the characteristics of traffic violations and traffic offenders; the characteristics of road traffic crashes; the causes of traffic violations and crashes; the association between enforcement and traffic violations; and methods for preventing traffic violations and crashes.

### <u>Attendance requirements(%):</u>

100% - Students are required to attend all lectures

Teaching arrangement and method of instruction: Seminar and computer lab

#### Course/Module Content:

- Road traffic crashes and traffic violations in Israel and worldwide
- Research methods for studying traffic violations and accidents
- Theoretical models for safety
- Theoretical explanations of road traffic crashes
- High-risk groups
- Cultural differences in road traffic offenses and crashes
- Theoretical explanations of traffic violations
- Traffic laws enforcement
- Methods and policies for prevention

#### Required Reading:

Bouffard, J.A., & Bouffard, L.A. 2011. What works (or doesn't) in a DUI court? An example of expedited case processing. Journal of Criminal Justice, 39(4), 320-328.

Elvik, R., Vaa, T., 2004. The handbook of road safety measures. Elsevier, Amsterdam; New York .Pp. 85-92.

Fuller, R. 2005. Towards a general theory of driver behaviour. Accident Analysis and Prevention, 37(3), 461-472.

Factor, R., 2014. The effect of traffic tickets on road traffic crashes. Accident Analysis & Prevention 64, 86-91.

Porter, B.E., 2011. Handbook of traffic psychology. Elsevier, Amsterdam .Pp. 3-12

Runyan, C.W. 2003. Introduction: Back to the future—revisiting Haddon's conceptualization of injury epidemiology and prevention. Epidemiologic Reviews, 25(1), 60-64.

Shinar, D., 2007. Traffic safety and human behavior. Elsevier, Amsterdam; Boston. Pp. 1-14; 33-42; 44-48; 731-734; 727-738.

## Additional Reading Material:

Course/Module evaluation:
End of year written/oral examination 0 %
Presentation 15 %
Participation in Tutorials 0 %
Project work 75 %
Assignments 10 %
Reports 0 %
Research project 0 %
Quizzes 0 %
Other 0 %

#### Additional information: