

**Title:** Statistics and Probability

**Lecturer:** Prof. Zvi Artstein

#### Course Schedule and Location

**Year:** 2015

**Semester:** Second Semester

**Day & Time & Location:** Thursday, 1115-1230, FGS, Rm A  
Thursday, 1315-1430, FGS, Rm A

**First Lecture:** 19/03/2015

Field of Study,	Course Type	Credit Points
Rothschild-Weizmann Program: Lecture; Obligatory; 3.00 points		

For students in the Rothschild-Weizmann program only

Language of Instruction

Hebrew

Attendance:

Obligatory

#### Estimated Course Workload

**Number of hours an ordinary student is expected to spend  
weekly on independent study, homework etc. related to the course:**  
10 hours

#### Syllabus

Basic notions in Statistical Analysis and Probability Theory will be covered, in particular modeling issues, statistical inference and decision theory, with an emphasis on common fallacies of intuitive judgment in daily applications.

#### Learning Outcomes

Upon successful completion of the course students will be able to: Discuss their acquired perception on statistics and probability, in particular the difficulties involved in practicing and teaching these topics.

Website: You are there