The Hebrew University of Jerusalem

Syllabus

NUMBER THEORY - 80871

Last update 07-09-2016

<u>HU Credits:</u> 0

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

<u>Responsible Department:</u> Mathematics

<u>Academic year:</u> 0

<u>Semester:</u> Yearly

<u>Teaching Languages:</u> Hebrew

<u>Campus:</u> E. Safra

<u>Course/Module Coordinator:</u> none

<u>Coordinator Email:</u> [לפרטים נא לפנות למזכירות מתמטיקה](#)

<u>Coordinator Office Hours:</u> By appointment.

<u>Teaching Staff:</u>

Prof Ehud Deshalit
Prof Yakov Varshavsky
Prof Ron Livne
Prof Michael Temkin

Course/Module description:
Research Seminar; a series of lectures in current research topics.

Course/Module aims:
Same as in learning outcomes.

Learning outcomes - On successful completion of this module, students should be able to:
Introduction to various topics in current research.

Being able to apply various mathematical concepts in the context of Number theoretical topics.

Preparation for independent research in Number Theory.

Acquiring the ability to read advanced mathematical texts in the aforementioned topic.

Attendance requirements(%):
100

Teaching arrangement and method of instruction: Lectures

Course/Module Content:
Research seminar - topics vary.

Required Reading:
TBA

Additional Reading Material:
None

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 0 %
Quizzes 0 %
Other 100 %
100

Additional information:
This course has no grade.