



The Hebrew University of Jerusalem

Syllabus

RESEARCH SEMINAR IN CONVEXITY AND COMBINATORICS - 80906

Last update 17-11-2024

HU Credits: 0

Degree/Cycle: 2nd degree (Master)

Responsible Department: Mathematics

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: Yuval Peled

Coordinator Email: [פרטים נא לפנות למזכירות מתמטיקה](mailto:yuval.peled@hu.ac.il)

Coordinator Office Hours: N/A

Teaching Staff:

Prof. Eran Nevo,
Prof. Gil Kalai,
Dr. Orit Raz,
Prof. Nati Linial

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 Convexity and Combinatorics.

Preparation for independent research in the field.

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

Grading Scheme:

Presentation / Poster Presentation / Lecture/ Seminar / Pro-seminar / Research proposal 100 %

Additional information:

This course has no grade