The Hebrew University of Jerusalem

Syllabus

RESEARCH SEMINAR IN CONVEXITY AND COMBINATORICS - 80906

Last update 20-08-2018

<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> N/A

Teaching Staff:
  Prof Karim Adiprasito,
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

 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 %
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Additional information:
  This course has no grade