

## The Hebrew University of Jerusalem

Syllabus

## **RESEARCH SEMINAR IN ALGEBRA - 80889**

Last update 04-09-2021

<u>HU Credits:</u> 0

Degree/Cycle: 2nd degree (Master)

<u>Responsible Department:</u> Mathematics

<u>Academic year:</u> 0

Semester: Yearly

<u>Teaching Languages:</u> Hebrew

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

Course/Module Coordinator: none

<u>לפרטים נא לפנות למזכירות מתמטיקה</u> <u>Coordinator Email:</u>

Coordinator Office Hours: N/A

Teaching Staff:

Prof Eliyahu Rips, Prof Aner Shalev, Prof Alex Lubotzky, Prof Ori Parzan, Dr. Shaul Zemel

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

<u>Course/Module aims:</u> Same as in learning outcomes.

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

Being able to apply various mathematical concepts in Algebraic contexty

Preparation for independent research in the field.

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

<u>Attendance requirements(%):</u> N/A

Teaching arrangement and method of instruction: Lectures

<u>Course/Module Content:</u> Research seminar - topics vary.

<u>Required Reading:</u> TBA

<u>Additional Reading Material:</u> None <u>Course/Module evaluation:</u> 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 %

<u>Additional information:</u> This course has no grade