



# *The Hebrew University of Jerusalem*

## *Syllabus*

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

*Last update 04-09-2021*

*HU Credits:* 0

*Degree/Cycle:* 2nd degree (Master)

*Responsible Department:* Mathematics

*Academic year:* 2022

*Semester:* Yearly

*Teaching Languages:* Hebrew

*Campus:* E. Safra

*Course/Module Coordinator:* none

*Coordinator Email:* [לפרטים נא לפנות למזכירות מתמטיקה](#)

*Coordinator Office Hours:* N/A

*Teaching Staff:*

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

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 Algebraic context $\gamma$*

*Preparation for independent research in the field.*

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

Attendance requirements(%):

*N/A*

*Teaching arrangement and method of instruction: Lectures*

Course/Module Content:

*Research seminar - topics vary.*

Required Reading:

*TBA*

Additional Reading Material:

*None*

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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*