



## Syllabus

# TOPOLOGY AND GEOMETRY - 80872

Last update 27-10-2019

HU Credits: 4

Degree/Cycle: 2nd degree (Master)

Responsible Department: Mathematics

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: none

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

Coordinator Office Hours: By appointment

Teaching Staff:

Prof Jake Solomon

---

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 Geometry and topology.*

*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 100 %*

*Participation in Tutorials 0 %*

---

*Project work 0 %*  
*Assignments 0 %*  
*Reports 0 %*  
*Research project 0 %*  
*Quizzes 0 %*  
*Other 0 %*

*Additional information:*

*None.*