האוניברסיטה העברית בירושלים
THE HEBREW UNIVERSITY OF JERUSALEM

Syllabus

TOPOLOGY AND GEOMETRY - 80872

 Last update 27-10-2019

<u>*HU Credits:*</u> *4*

<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*

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

<u>*Coordinator Office Hours:*</u> *By appointment*

<u>*Teaching Staff:*</u>
 Prof Jake Solomon

<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.

<u>Learning outcomes - On successful completion of this module, students should be able to:</u>
  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.

<u>Attendance requirements(%):</u>
  100

<u>Teaching arrangement and method of instruction:</u> lectures

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

<u>Required Reading:</u>
 TBA

 <u>Additional Reading Material:</u>
  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.