

Syllabus

TOPOLOGICAL GROUPS - 80618

Last update 10-09-2019

HU Credits: 2

Responsible Department: Mathematics

Academic year: 0

Semester: 1st Semester

<u>Teaching Languages:</u> English and Hebrew

Campus: E. Safra

Course/Module Coordinator: Shahar Mozes

<u>Coordinator Email: mozes@math.huji.ac.il</u>

Coordinator Office Hours:

<u>Teaching Staff:</u> Prof Shahar Mozes

Course/Module description:

An introduction to the theory of locally compact groups.

| Course/Module aims: |
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| <u>Learning outcomes - On successful completion of this module, students should be able to:</u> understand the basic theory of locally compact groups. |
| Attendance requirements(%): |
| Teaching arrangement and method of instruction: |
| <u>Course/Module Content:</u> Haar measure, representations and structure theory. |
| Required Reading: None. |
| Additional Reading Material: |
| Grading Scheme: |
| Additional information: |
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