Syllabus

Advanced topics in group theory - 80568

Last update 25-10-2017

HU Credits: 2

Responsible Department: mathematics

Academic year: 0

Semester: 1st Semester

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: Avinoam Mann

 Coordinator Email: mann@ma.huji.ac.il

Coordinator Office Hours: By appointment

Teaching Staff:
  Prof Avinoam Mann

Course/Module description:
   The subtitle is "Enumeration of Finite Groups". We will discuss the question: how

many finite groups are there of a given order, all of them or those with a certain extra property, such as a given number of generators.

Course/Module aims:

Learning outcomes - On successful completion of this module, students should be able to:
  Irrelevant.

Attendance requirements(%):
  Attending most classes

Teaching arrangement and method of instruction: Frontal instruction

Course/Module Content:
  See above

Required Reading:
 Will be distributed in class

 Additional Reading Material:
  The book "Enumeration of Finite Groups", by Blackburn-Neumann-Ventakaramann.

  Course/Module evaluation:
 End of year written/oral examination 0 %
 Presentation 0 %
 Participation in Tutorials 0 %
 Project work 100 %
 Assignments 0 %
 Reports 0 %
 Research project 0 %
 Quizzes 0 %
 Other 0 %

Additional information: