

## Syllabus

# Seminar in Analysis and Geometry - 80875

Last update 24-02-2021

HU Credits: 2

Responsible Department: Mathematics

Academic year: 0

Semester: 2nd Semester

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: Prof. Raz Kupferman

Coordinator Email: raz@math.huji.ac.il

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

<u>Teaching Staff:</u> Prof Raz Kupferman

Course/Module description:

In this course we will read articles by J-F Pommaret

### Course/Module aims:

Same as in learning outcomes.

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

Ability to prove and apply the theorems presented in the course.

Ability to apply correctly the mathematical methodology in the context of the course.

Acquiring the fundamentals as well as basic familiarity with the field which will assist in the understanding of advanced subjects.

Ability to understanding and explain the subjects taught in the course.

Attendance requirements(%):

Teaching arrangement and method of instruction: Participation in Tutorials

#### Course/Module Content:

Understanding the dimensionality of solutions of certain PDEs

#### Required Reading:

none

#### 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 %

<u>Additional information:</u> none