



# *The Hebrew University of Jerusalem*

## *Syllabus*

### *Advanced topics in analysis - 80810*

*Last update 26-09-2021*

*HU Credits:* 2

*Degree/Cycle:* 2nd degree (Master)

*Responsible Department:* Mathematics

*Academic year:* 2022

*Semester:* 1st Semester

*Teaching Languages:* English and Hebrew

*Campus:* E. Safra

*Course/Module Coordinator:* Prof. Yoram Last

*Coordinator Email:* [ylast@math.huji.ac.il](mailto:ylast@math.huji.ac.il)

*Coordinator Office Hours:* By appointment

*Teaching Staff:*

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Prof Yoram Last

Course/Module description:

*Advanced topics in analysis*

Course/Module aims:

*To study advanced topics in analysis*

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

*To understand advanced topics in analysis*

Attendance requirements(%):

100

*Teaching arrangement and method of instruction: Lecture*

Course/Module Content:

*Advanced topics in analysis*

*Other or additional topics may also be studied*

Required Reading:

*None*

Additional Reading Material:

Course/Module evaluation:

*End of year written/oral examination 0 %*

*Presentation 90 %*

*Participation in Tutorials 10 %*

*Project work 0 %*

*Assignments 0 %*

*Reports 0 %*

*Research project 0 %*

*Quizzes 0 %*

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*Other 0 %*

*Additional information:*