



# *The Hebrew University of Jerusalem*

## *Syllabus*

### *PARTIAL DIFFERENTIAL EQUATIONS - 80841*

*Last update 25-08-2018*

*HU Credits: 0*

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

*Responsible Department: Mathematics*

*Academic year: 2019*

*Semester: Yearly*

*Teaching Languages: Hebrew*

*Campus: E. Safra*

*Course/Module Coordinator: Dr. Dan Mangoubi*

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

*Coordinator Office Hours: By appointment*

*Teaching Staff:*

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*Prof Matania Ben-Artzi  
Prof Yoram Last  
Prof Raz Kupferman  
Prof Evgeny Strahov  
Prof Jonathan Breuer  
Prof Dan Mangoubi*

Course/Module description:  
*Research Seminary.*

Course/Module aims:  
*Current research talks.*

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

*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(%):  
*0*

*Teaching arrangement and method of instruction: Lectures.*

Course/Module Content:  
*Research Seminary in Partial Differential Equations.*

Required Reading:  
*none*

Additional Reading Material:  
*none*

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Course/Module evaluation:

End of year written/oral examination 0 %

Presentation 0 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 100 %

none

Additional information:

none