



# *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: 0*

*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,  
Dr. Cy Maor*

*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:*

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*none*

*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*