



Syllabus

Physics lab | Mechanics lab for Odyssey program - 77090

Last update 15-08-2018

HU Credits: 0

Responsible Department: Physics

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: E. Safra

Course/Module Coordinator: Michal Sahaf

Coordinator Email: michal.sahaf@mail.huji.ac.il

Coordinator Office Hours: By appointment

Teaching Staff:
Dr. Jorge Palacio

Course/Module description:

this lab is part of the study of mechanics

Course/Module aims:

The students will perform experiments and analyze the results.

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

Perform and analyze simple experiments in mechanics and write laboratory reports

Attendance requirements(%):

100

Teaching arrangement and method of instruction: Lab

Course/Module Content:

Newton's laws, conservation laws, harmonic oscillations, circular motion. The experiments will follow the curriculum of electromagnetism class.

Required Reading:

None

Additional Reading Material:

None

Course/Module evaluation:

End of year written/oral examination 0 %

Presentation 0 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 0 %

Reports 100 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information:

None