

The Hebrew University of Jerusalem

Syllabus

Topics in quantum error correcting codes - 80895

Last update 02-09-2021

HU Credits: 2

<u>Degree/Cycle:</u> 2nd degree (Master)

Responsible Department: Mathematics

Academic year: 0

Semester: 1st Semester

<u>Teaching Languages:</u> Hebrew

Campus: E. Safra

Course/Module Coordinator: Dr. Shai Evra

Coordinator Email: Shai.Evra@mail.huji.ac.il

Coordinator Office Hours: By appointment

Teaching Staff:

Dr. Evra Shai

Course/Module description:

Topics in quantum error correcting codes

Course/Module aims:

To present topics in quantum error correcting codes

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

To learn topics in quantum error correcting codes

Attendance requirements(%):

0

Teaching arrangement and method of instruction: Lecture

Course/Module Content:

Topics in quantum error correcting codes

Other or additional topics may be studied

Required Reading:

None

Additional Reading Material:

Course/Module evaluation:

Participation in Tutorials 0 %

End of year written/oral examination 0 % Presentation 100 %

Project work 0 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information: