



The Hebrew University of Jerusalem

Syllabus

Topics in quantum error correcting codes - 80895

Last update 02-09-2021

HU Credits: 2

Degree/Cycle: 2nd degree (Master)

Responsible Department: Mathematics

Academic year: 0

Semester: 1st Semester

Teaching Languages: 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

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

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:

End of year written/oral examination 0 %

Presentation 100 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information: