



The Hebrew University of Jerusalem

Syllabus

RESEARCH METHODS - 73931

Last update 10-01-2023

HU Credits: 4

Degree/Cycle: 2nd degree (Master)

Responsible Department: Field and Vegetable Crops-International Prog.

Academic year: 0

Semester: 2nd Semester

Teaching Languages: English

Campus: Rehovot

Course/Module Coordinator: Alon Samach

Coordinator Email: alon.samach@mail.huji.ac.il

Coordinator Office Hours: By appointment

Teaching Staff:

Prof Alon Samach

Course/Module description:

Students will perform a laboratory project depending on their chosen mentor.

Course/Module aims:

Experience research and learn specific methodologies in theory and in practice.
Understand how to analyse results and present them.
Learn to critically analyze research studies.

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

Perform techniques learned in the course.
Understand the rationale behind the protocols.
Know how to analyse (statistically) the results obtained.

Attendance requirements(%):

100

Teaching arrangement and method of instruction: Hands on course in different research labs

Course/Module Content:

Each student will pick a mentor and learn methods in their laboratory.

Required Reading:

Individual based on topic for the research exercise

Additional Reading Material:

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 100 %
Quizzes 0 %
Other 0 %

Additional information:

The mentor and the course teacher will determine the grades