האוניברסיטה העברית בירושלים THE HEBREW UNIVERSITY OF JERUSALEM



The Hebrew University of Jerusalem

Syllabus

RESEARCH EXERCISE - 71260

Last update 09-05-2023

HU Credits: 8

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: Agricultural - Special Program

Academic year: 0

Semester: Yearly

Teaching Languages: Hebrew

Campus: Rehovot

Course/Module Coordinator: Prof Jose Gruenzweig

Coordinator Email: jose.gruenzweig@mail.huji.ac.il

Coordinator Office Hours: by appointment

Teaching Staff:

Prof. Yael Mishael

Course/Module description:

Goals, methods, and research process. The student will submit a report study including all elements of the original research report considering its minimal scope: introduction, literature review, objectives, methods, results and conclusions of the discussion. Further details, see the yearbook faculty - Chapter "exercise research."

Course/Module aims:

Experience in laboratory work, reading, studying, writing a dissertation research study summary

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

* Handle lab work

- * Experience in scientific writing
- * Experience in designing experiments
- * Experience in analyzing results
- * Experience in research tools
- * Background for a decision regarding the continuation of graduate studies

<u>Attendance requirements(%):</u> 100

Teaching arrangement and method of instruction: Experience in laboratory work, reading, writing a dissertation research study summary

<u>Course/Module Content:</u> According to the research study

<u>Required Reading:</u> According to the research study

<u>Additional Reading Material:</u> According to the research study

Grading Scheme:

Additional information:

 The course is for students who finished their mandatory courses of the first and second years and intend to finish their degree in a three- or four-year course.
The report will include abstract, introduction, literature, aims, methods, results, discussion and bibliography in a balanced manner- up to 25 pages. Will be submitted either digitally or printed on both sides at 1.5 space.
The data cannot serve as a part of MSc thesis.