



## *The Hebrew University of Jerusalem*

### *Syllabus*

## **ADVANCED BIOCHEMISTRY - 73952**

*Last update 31-07-2023*

*HU Credits:* 2

*Degree/Cycle:* 2nd degree (Master)

*Responsible Department:* Nutritional Sciences - International Prog.

*Academic year:* 0

*Semester:* 1st Semester

*Teaching Languages:* English

*Campus:* Rehovot

*Course/Module Coordinator:* Prof Oren Froy

*Coordinator Email:* [oren.froy@mail.huji.ac.il](mailto:oren.froy@mail.huji.ac.il)

*Coordinator Office Hours:*

*Teaching Staff:*

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Prof Oren Froy

Course/Module description:

Amino acids, sugars, lipids, proteins, enzymes, transport

Course/Module aims:

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

To understand structure and function of amino acids, sugars, lipids, proteins, enzymes, transport.

Attendance requirements(%):

Teaching arrangement and method of instruction:

Course/Module Content:

Amino acids, sugars, lipids, proteins, enzymes, transport

Required Reading:

Stryer 5th ed.

Additional Reading Material:

Grading Scheme:

Written / Oral / Practical Exam 100 %

Additional information: