

The Hebrew University of Jerusalem

Syllabus

SELECTED ENVORONMENTAL TOPICS - 89110

Last update 05-10-2021

HU Credits: 2

<u>Degree/Cycle:</u> 1st degree (Bachelor)

Responsible Department: Environmental Sciences

Academic year: 0

Semester: 2nd Semester

<u>Teaching Languages:</u> Hebrew

Campus: E. Safra

Course/Module Coordinator: Dr. Yonaton Goldsmith

Coordinator Email: yonig@mail.huji.ac.il

Coordinator Office Hours: By appointment, Wednesday 11-12

Teaching Staff:

Dr. Yoni Goldsmith

Course/Module description:

The course is based on three one-day long field trips and a few class meetings. The course is for junior undergraduate students. The subjects of the field trips will include (not all in one year) treatment of water and sewage, air pollution monitoring, river and stream restoration, solid and hazardous waste, recycling, fire damage, ecologic recovery and renewable energy

Course/Module aims:

Introduce the Environmental Studies undergraduate students to several major environmental problems

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

writing reports

Attendance requirements(%):

100

Teaching arrangement and method of instruction: field trips, reports

Course/Module Content:

Will be determined each year

Required Reading:

Will be given during the course

Additional Reading Material:

Will be given during the course

Course/Module evaluation:

End of year written/oral examination 0 % Presentation 0 % Participation in Tutorials 0 % Project work 0 % Assignments 0 % Reports 100 % Research project 0 % Quizzes 0 % Other 0 %

Additional information:

Required to attend all three days of the field trips