

Short Syllabus



Course Title Credits

The Green Compass - Developing Solutions for Sustainability Challenges

4

Lecturer

Vered Blass

Contact details

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Semester

A+B

Short Description

This course will expose the students to theoretical and practical applications for introducing environmental considerations and measuring environmental impacts in developing solutions for sustainability challenges. The formulation of the solutions will be done using holistic life cycle perspective that takes into account production and consumption systems. The course will discuss selected issues that affect everyday life and examine whether and how environmental and social issues can be taken into account in providing solutions to future challenges. The theoretical sessions will be presented mainly in semester A and early semester B. The course will also include a practical activity component, in order to increase awareness of environmental considerations and understand the complexity in developing solutions to problems. The practical part will be in the form of challenge based project portion based on UN Sustainable Development Goals and it will be performed during the 2 semesters.

Final grade components

Minor assignments: Readings

Midterm: Mandatory

Status presentations on project progress every 3 weeks and in the final session – 20%

One homework assignment on the theoretical materials – 15%

Final requirement: Mandatory

Final deliverable submission of the project – 40%

Group summary report – 20% Personal reflection report - 5%

Participation:

Active participation is expected from all students.

Attendance

Attendance is mandatory. Students are permitted a maximum of three unauthorized absences without penalty. Any additional absences will affect the final grade and may result in failure of the course.*

Academic Conduct







Plagiarism is taken extremely seriously. Any instance of academic misconduct which includes: submitting someone else's work as your own; failure to accurately cite sources; taking words from another source without using quotation marks; submission of work for which you have previously received credit; working in a group for individual assignments; using unauthorized materials in an exam and sharing your work with other students, will result in failure of the assignment and will likely lead to further disciplinary measures.*

Final assignment

The final assignment is the submission of the final project deliverable, group and personal reports

Additional requirements

The students are expected to invest additional time out of class time on their projects.

* See Liberal Arts academic handbook for further details