Course program and reading list
Semester 1 Year 2023

School:  School of Sustainability Founded by Israel Corp. ICL

Food systems in the modern age

Lecturer:
Dr. Asaf Tzachor  atzachor@runi.ac.il

Teaching Assistant:
Ms. Yael Shaked Mandelberg  yael.shaked02@post.runi.ac.il

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>Course Type :</th>
<th>Weekly Hours :</th>
<th>Credit:</th>
</tr>
</thead>
<tbody>
<tr>
<td>3247</td>
<td>Lecture</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

Course Requirements :  Group Code :  Language:
Final Paper  231324700  English

Course Description
Food systems in the modern age.

Course Goals
The overarching aims of this course, entitled “Food Systems in the Modern Age”, are to provide third year students with a better and more profound understanding of the global food system, including analysis of various phenomena that affect, or affected by, the global food system.

By the end of the course participants will be able to appreciate, and critically appraise, the following important phenomena and principles: emergence of food systems, their underpinnings, structures, dynamics, dependences, distortions and asymmetries; the risks
they may engender and the risks to which they are exposed.

In addition, participants will understand in principle how dynamic systems develop and function, as well as the manifold pathways to intervene in dynamic systems and particularly in systems of food production, processing and provision.

---

**Grading**

This course comprises of two assignments: a written piece of original work, and an oral presentation and PowerPoint file that draws on the written work.

Both assignments will be carried out in pairs (teams of 2 participants each) and will contribute towards the final mark as follows:

The paper’s grade will make 90% of the final mark.

A presentation delivered by the team and a PowerPoint file will make 10% of the final mark.

Please see the separate “final paper and presentation” guidelines and assessment criteria.

Attendance in classes is mandatory.

---

**Reading List**

Please note this is not an exhaustive nor final list; additional reading materials and various types of content are provided in the course webpage in Moodle as well as in class presentations.

The most essential readings, and those necessary for the completion of the course assignments, will be highlighted in classes throughout the course.


Parodi, A., Leip, A., De Boer, I. J. M., Slegers, P. M., Ziegler, F., Temme, E. H., ... & Van Loon, J. J.