



LUNDS UNIVERSITET
Lunds Tekniska Högskola

Course syllabus

Entreprenörskap och innovation inom livsmedelssystem

Entrepreneurship and Innovation in the Food System

KLGN75, 7,5 credits, A (Second Cycle)

Valid for: 2023/24

Faculty: Faculty of Engineering, LTH

Decided by: PLED B/K

Date of Decision: 2023-04-18

General Information

Main field: Food Systems.

Compulsory for: MLSA1

Language of instruction: The course will be given in English

Aim

The aim of the course is to develop skills and knowledge needed to become a successful entrepreneur in the food sector, as well as on the role and importance of innovation in the future development of the entire food system.

Further, to employ strategies for idea generation, design thinking and project management, and appraise ideas for their potential to create entrepreneurial opportunities to solve food systems challenges.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

- be able to apply concepts and skills related to innovation and entrepreneurship in the context of the food system. In particular:
- be able to evaluate their own motivation and skills as they relate to entrepreneurship, and assess the extent to which different types of ventures are a good fit for their skills, mindset and willingness to take risk

- be able to employ strategies for idea generation, design thinking and project management, and appraise ideas for their potential to create entrepreneurial opportunities to solve food systems challenges
- be able to develop effective risk management strategies for new ventures

Competences and skills

For a passing grade the student must

- be able to develop and perform an effective pitch to an audience of diverse stakeholders
- be able to appraise the likely financial needs and other resources for a new venture
- be able appreciate the importance of teams and team dynamics, and understand how managerial challenges vary across the entrepreneurial life cycle

Judgement and approach

For a passing grade the student must

- be able to independently seek and evaluate information from different sources
- show ability for teamwork and collaboration in different groups

Contents

The Summer School is the 2nd overarching parts of the Master in Food Systems addressing the entire international cohort, and builds on knowledge and skills acquired in the part "Introduction to the Food System". It will specifically focus on the skills and knowledge needed to become a successful entrepreneur in the food sector, as well as on the role and importance of innovation in the future development of the entire food system.

The course is taking place for 6 weeks, where each week there will be synchronous online sessions with the teaching team to help students to develop an idea.

Examination details

Grading scale: TH - (U,3,4,5) - (Fail, Three, Four, Five)

Assessment: Summative assessment for the course is an individual reflective portfolio (60%) and a pitch for the team project (40%). The written assignment is an individual reflective portfolio related to the EIT overarching learning outcomes addressed by the module. The group project assignment is to investigate entrepreneurial opportunities to solve food systems challenges and to define the financial needs and other resources for a new venture. The group project is examined by a dedicated pitching practice session. Formative assessment is implemented continuously through Canvas for the mandatory learning sessions.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Admission

The number of participants is limited to: No

Contact and other information

Course coordinator: Håkan Jönsson, hakan.jonsson@food.lth.se

Course coordinator: Claudia Lazarte, claudia.lazarte@food.lth.se

Course homepage: <https://mfs-apply.eitfood.eu/>

Further information: All material for the course is provided via Canvas, no other course literature is needed for the course Overarching EIT course, offered by EIT with some support from the partner Universities. The course does not follow the study period structure, but is given in the summer and is being examined at the mid of September.