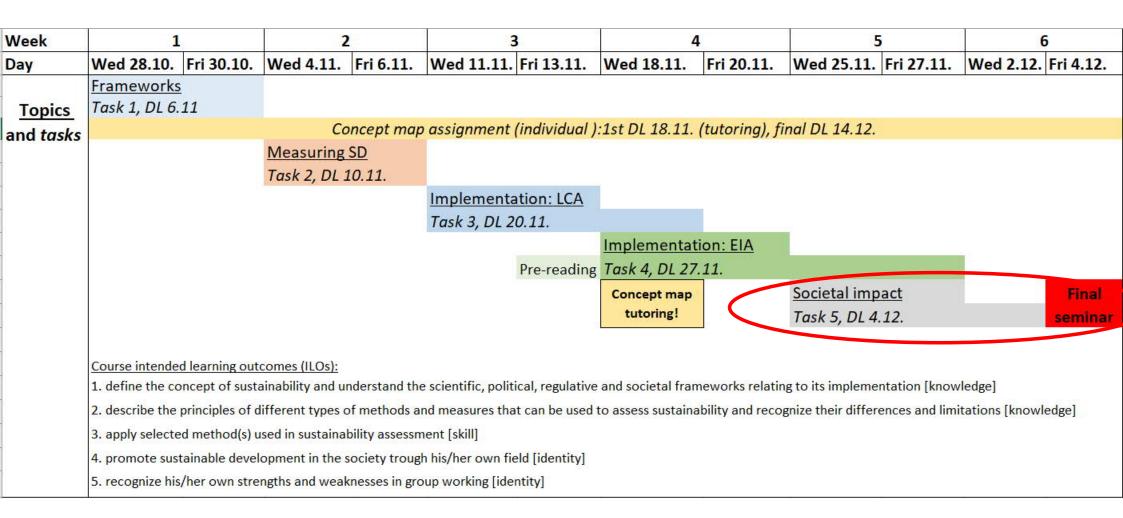


Introduction to Task 5: Corporate responsibility

Course timetable



Aalto University School of Engineering

Aalto University School of Engineering

Workload in 7 weeks in total = ~135 hours (19-20 hrs/week):

Working hours per week: 5-7hrs contact sessions + 3-5hrs concept map work (= reflection & deep learning) + 5-10hrs other independent or group work.

The grading of the course: the total amount of points from all the learning assignments + contact session attendance. Submission overdue = -25% points / submission. To pass the course, you need to submit all the tasks and assignments by Monday 14h Dec 2020 at 23.55.

<u>Grading:</u> 0-49 points = Fail; 50-60 = 1; 61-70 = 2; 71-80 = 3; 81-90 = 4; 91-100 = 5.

*	Concept map assignment, Individual	= max 20p. (~25 hrs)
*	Task 1: SD Science & Policies, Learning diary, Individual	= max 8p. (~7 hrs)
***	Task 2: Measuring sustainability, Presentation and reflection, Group	= max 8p. (~7 hrs)
***	Task 3: LCA/Rebound, Calculations & brochure, Group	= max 10p. (~10 hrs)
**	Task 4: EIA, Quiz (individual) & Presentation, Group	= max 14 p.(~15 hrs)
*	Task 5: Corporate responsibility, Sustainability evaluations, Group	= max 10 p.(~10 hrs)
**	Contact sessions (10): 2 points / attendance (Aalto feedback extra 2p.)	= max 20p. (+2)(~25 hrs)
**	Peer and self assessment	= max 10p.

The purpose of the task

The purpose of the task is:

- Learning to apply a comprehensive view on sustainability
- Evaluating sustainability using life cycle thinking
- Recognising how engineering methods can be used in implementing sustainability



Sustainability audit

Congrats, you have been hired!

You are sustainability experts, who have been invited to audit the sustainability implementation of one chosen company.

You have the power to decide, if the company will be accepted to a new *Planetary Wellbeing Index*.

Create criteria for the index, study carefully the sustainability actions of your company, and start evaluating!

You will also be comparing your company to a Finnish average with the help of a recent report: Sustainability in Finnish Companies 2019 by FiBS ry (in MyCourses).

Write an auditing report (3-4 pages, excluding cover & references) following the structure below:

A. Introduction; B. Material and methods; C. Results; D. Conclusions; E. Final reflections



Industrial sectors for the task

- Group 1, No name: Food, dairy and milk industry
- Group 2, Plan B: Pulp, paper and board production
- Group 3, Koi Carps: Slaughterhouses and animals by-products industries
- Group 4, Sharks: Textile industry

Each group will select one company to represent their industrial sector.



Submission and grading

Submission DL Fri 4.12. at 23.55. Only one group member submits. (Wrap-up and reflections in the final seminar 4.12.)

The evaluation of the report is based on the following (final points: *0,5 = max 10p.):

- 1. Defining the criteria for the index & definition of planetary wellbeing (3p)
- 2. Ability to apply the information and learnings from previous sessions of the course (5p)
- 3. Comprehensiveness of the auditing report on company's sustainability performance (5p)
- 4. Justifications for passing/failing the company & recommendations to the company on how to improve (5p)
- 5. Reflections (3p)

