



COURSE SYLLABUS

Supply Chain Sustainability, 7.5 credits

Supply Chain Sustainability, 7,5 högskolepoäng

Course Code: JSSS23	Education Cycle: Second-cycle level
Confirmed by: Council for Undergraduate and Masters Education May 3, 2021	Disciplinary domain: Social sciences (70%) and technology (30%)
Valid From: Spring 2023	Subject group: FE1
Version: 1	Specialised in: A1F
	Main field of study: Business Administration

Intended Learning Outcomes (ILO)

On completion of the course the student will be able to:

Knowledge and understanding

1. Recognise the urgency for business transformation towards restorative sustainability.
2. Contrast traditional theories and models on linear business value chain with innovative circular business ecosystems.
3. Relate the critical role of leadership, purpose, governance, business ethics and stakeholder's engagement in supporting supply chain sustainability and resilience.

Skills and abilities

4. Build sustainability leadership and management skills.
5. Design closed-loop supply chains and reverse logistic channels (CLSCM).
6. Formulate and implement supply chain and sustainable logistics strategies.

Judgement and approach

7. Critically analyse and discuss current practices and the 'status quo' in supply chain management and logistics.
8. Assess sustainability compliance in supply chains.
9. Support the development of new approaches for sustainable operations and business models.

Contents

According to the UN Global Compact (2015), "Supply chain sustainability" is the management of environmental, social and economic impacts and the encouragement of good governance practices throughout the lifecycles of goods and service". The course focus on a practical approach on how to encourage and support companies to integrate sustainability into business strategy and governance, improving the sustainability performance throughout every stage of the supply chain, creating, and protecting long-term value for all stakeholders.

The topics covered in this course include the following:

1. Sustainability - theories and models for business management.

2. Sustainable Logistics and Supply Chain Management.
3. Business drivers & strategy development for supply chain sustainability.
4. Stakeholders mapping & engagement towards sustainable development.
5. Sustainability leadership, ownership, accountability, and governance practices.
6. Codes of Conduct, Sustainability Reports, Standards & Certifications.
7. Risk, resilience, and corporate social responsibility (focus on human rights, labour conditions, child labour, trafficking, and migrant workers).
8. Economic, environmental, governance, and social monitoring process
9. Sustainability integration in SMEs.
10. Breakthrough innovations and entrepreneurship for sustainability

Connection to Research and Practice

Companies of all sizes and types face challenges in integrating sustainability into their strategies and extended supply chain and networks, missing opportunities to create significant value for their stakeholders and positive impacts for sustainable development.

The course links the relevant theories and models of sustainable supply chain management and governance & ownership to deal with actual companies' challenges. The pedagogical approach is based on a robust theoretical framework covering sustainable supply chain management, sustainable operations management, accountability, leadership, governance, and strategy.

Frameworks and models developed by academics and practitioners are part of the scope of the course. Connection with practice is applied continuously in the course, implemented via cases, guest lectures, round tables with practitioners & academics, and an evolving project focused on a real problem. The project is developed throughout the course within invited companies.

Type of instruction

The course includes lectures, seminars, panel discussions, group project, individual assignments.

The teaching is conducted in English.

Prerequisites

Bachelor's degree in Business Administration and completed course Advanced Supply Chain Management I, 7.5 hp (or the equivalent).

Examination and grades

The course is graded A, B, C, D, E, FX or F.

There are multiple examinations. The intended learning outcomes (ILOs) are assessed in the following ways:

- Group case assignment (ILOs: 5, 6, 7, 8, and 9) representing 3 credits
- Individual case assignment (ILOs: 1, 2, 3) representing 3 credits
- Individual workshop and seminar assignments (ILO: 4) representing 1.5 credits

Registration of examination:

Name of the Test	Value	Grading
Group case assignment [†]	3 credits	A/B/C/D/E/FX/F
Individual case assignment [†]	3 credits	A/B/C/D/E/FX/F
Individual workshop & seminar assignments [†]	1.5 credits	A/B/C/D/E/FX/F

[†] All parts of the compulsory examination in the course must be passed with a passing grade (A-E) before a final grade can be set. The final grade of the course is determined by the sum total of points for all parts of the examination in the course (0-100 points). Grade is set in accordance to JIBS grading policy.

Course evaluation

It is the responsibility of the examiner to ensure that each course is evaluated. There must be course evaluators identified among the students. The evaluation is carried out continuously as well as at the end of the course, through a survey. After the course, the course Examiner meets with student evaluators to discuss the survey results and possible improvements. A summary report is also created. The report is followed up by program directors and discussed with faculty and relevant others (e.g. Associate Dean of Education, Associate Dean of faculty, Director of PhD Candidates, Dean, or Director of Studies). The next time the course runs, students should be informed of any measures taken to improve the course based on the previous course evaluation.

Other information

State any other regulations required.

Academic integrity

JIBS students are expected to maintain a strong academic integrity. This implies to behave within the boundaries of academic rules and expectations relating to all types of teaching and examination. Copying someone else's work is a particularly serious offence and can lead to disciplinary action. When you copy someone else's work, you are plagiarising. You must not copy sections of work (such as paragraphs, diagrams, tables, and words) from any other person, including another student or any other author. Cutting and pasting is a clear example of plagiarism. There is a workshop and online resources to assist you in not plagiarising called the Interactive Anti-Plagiarism Guide. Other forms of breaking academic integrity include (but are not limited to) adding your name to a project you did not work on (or allowing someone to add their name), cheating on an examination, helping other students to cheat, and submitting other students work as your own, and using non-allowed electronic equipment during an examination. All of these make you liable to disciplinary action.

Course literature

The course literature is comprised of academic and business articles.

A reading list of articles will be supplied before the course introduction.