

COURSE SYLLABUS

Strategisk ledning för hållbarhet Strategic Management for Sustainability 7.5 credits (7,5 högskolepoäng)

Course code: SL2549 Main field of study: Strategic Leadership towards Sustainability Disciplinary domain: Technology Education level: Second cycle Specialization: AIN - Second cycle, has only first cycle course/s as entry requirements Subject area: Industrial Engineering and Management Language of instruction: English Applies from: 2020-08-31 Approved: 2020-03-01

I. Decision

This course is established by Dean 2019-12-06. The course syllabus is approved by Head of Department of Strategic Sustainable Development 2020-03-01 and applies from 2020-08-31.

2. Entry requirements

Admission to the course requires completed course corresponding to at least 6 credits in Strategic Sustainable Development, e.g., Sustainability Basics, 6 credits, Introduction to Strategic Sustainable Development, 7.5 credits or Foundations for Strategic Sustainable Development, 7.5 credits.

3. Objective and content

3.1 Objective

- The purpose of the course is for the student to develop in-depth knowledge and understanding of:
- methodology for strategic management work in an organization.
- the self-benefit of an organization (" business case ") with proactive sustainability work.
- how the framework for strategic sustainable development (FSSD) can be used to support structuring and coordination
- of successful and proactive sustainability work for an organization.

3.2 Content

- The course contains:
- Methodology for strategic management, such as a generic management system based on the Deming cycle and how this can be integrated with methodology for strategic sustainable development.
- Methodology for organizational learning and organizational change, including methodology for vision development and development of strategic goals and action programs for a sustainability driven organization development.
- Examples from current research on business benefits with strategic sustainability work.

4. Learning outcomes

The following learning outcomes are examined in the course:

4.1 Knowledge and understanding

- On completion of the course, the student will be able to:
- Describe and discuss methodology for strategic thinking and strategic planning for sustainability.

4.2 Competence and skills

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

• Describe the business benefits of a specific organization from applying a strategic approach to sustainable development based on current information.

• Develop and evaluate a vision within the frame of a principled definition of sustainability.

• Assess an organization's current position in relation to its vision and develop and prioritize strategic goals and create a plan for change that leads to the vision.

• Be able to communicate and argue for results and conclusions.

4.3 Judgement and approach

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

- Critically reflect on strategic planning and change processes.
- Identify the need for further knowledge and understanding of methodology for strategic management for sustainability.

5. Learning activities

The teaching in the course is focused on a project assignment in cooperation with a real organization. Lectures, workshops, supervision and dialogues support the work with the project assignment. Teachers with different scientific backgrounds, professional experience and perspectives take part in the course. The students are trained in receiving and giving criticism from different perspectives and are given support of cross-fertilization of expertise and experiences.

6. Assessment and grading

Modes of examinations of the course

Code	Module	Credits	Grade
2010	Written examination	2.5 credits	AF
2020	Written assignment	l credits	GU
2030	Project assignment	4 credits	AF

The course will be graded A Excellent, B Very good, C Good, D Satisfactory, E Sufficient, FX Fail, supplementation required, F Fail.

The final grade for the course is set with the grades A Excellent, B Very Good, C Good, D Satisfactory, E Sufficient. The final grade is generated by weighting the separate grades from examination modules graded with A-F.

The course-PM for each course revision should include the assessment criteria and make explicit in which modes of examination that the learning outcomes are assessed.

An examiner can, after consulting the Disability Advisor at BTH, decide on a customized examination form for a student with a long-term disability to be provided with an examination equivalent to one given to a student who is not disabled.

7. Course evaluation

The course evaluation should be carried out in line with BTH:s course evaluation template and process.

8. Restrictions regarding degree

The course can form part of a degree but not together with another course the content of which completely or partly corresponds with the contents of this course.

9. Course literature and other materials of instruction

Robèrt K-H., Broman G., Waldron D, Ny H., Hallstedt S., Cook D., Johansson L., Oldmark J., Basile G., Haraldsson H., MacDonald J., Moore B., Connell T., Missimer M., Daly E., and Johnson P. (2019). Sustainability Handbook (2nd ed). Studentlitteratur, Lund, Sweden. ISBN: 978-91-44-11595-5 Supplementary materials are provided.

