

COURSE SYLLABUS Sustainability in Higher Education, 3 credits

Hållbarhet i högre utbildning, 3 högskolepoäng

Confirmed by: Valid From:	LHBR24 Director of Education Oct 3, 2023 Spring 2024 1	Education Cycle: Disciplinary domain:	Second-cycle level Education
Version:		Subject group:	PE1
	1	Specialised in:	A1N
		Main field of study:	Education

Intended Learning Outcomes (ILO)

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

Knowledge and understanding

- describe the concept of sustainability in central theories and policies for education for sustainable development (ESD) in higher education

- describe major sustainability challenges

Skills and abilities

- develop a framework for a course or part of a course where ESD is integrated in learning outcomes, learning activities and examination

Judgement and approach

- reflect on what competences students in their subject area need to develop to increase student agency and the ability to navigate in unfamiliar professional contexts

- discuss and critically reflect on the concept of sustainability in relation to learning in higher education and students' future professional life

- reflect on the role of higher education for future sustainable societal development

Contents

- Major sustainability challenges at different levels in society
- Central theories, perspectives and policies for Education for Sustainable Development in higher education on national and global levels
- Ways to integrate Education for Sustainable Development in teaching in higher education
- Ways to support the development of agency for sustainability in future professional life through education

Type of instruction

The teaching consists of lectures, seminars and exercises performed individually and in groups.

A learning management system is used.

Students who have been admitted to and registered for a course have the right to receive instruction/supervision for the duration of the time period specified for the particular course instance to which they were accepted. After that, the right to receive instruction/supervision expires.

The teaching is conducted in English. Swedish may be used.

Prerequisites

Employment as university teacher, doctoral student or equivalent. English proficiency corresponding to at least English 5 or the equivalent is required.

Examination and grades

The course is graded Fail (U) or Pass (G).

The examination is based on the intended learning outcomes.

The course is examined through an individual assignment and a seminar.

Further information concerning assessment of specific intended learning outcomes and grading criteria is provided at the beginning of the course.

The final grade of the course is issued only when all elements of examination have been passed. Students are guaranteed a minimum of three attempts to pass an examination, including the regular attempt.

If a student has failed the same examination three times, the student can request that the next attempt be graded by a new examiner. The decision to accept or reject such a request is made by the associate dean of education. A student may not make a second attempt at any examination already passed in order to receive a higher grade.

In case a course is terminated or significantly altered, examination according to the earlier syllabus shall be offered on at least two occasions in the course of one year after the termination/alteration.

Registration of examination:

Name of the Test	Value	Grading
Individual assignment and seminar	3 credits	U/G

Course evaluation

The instruction is followed up throughout the course. A course evaluation is conducted at the end of the course. A summary and comments are published in the learning management

system. The evaluation constitutes a basis for future improvements to the course.

Course literature

Berman, Marc G., Jonides, John, & Kaplan, Stephen (2008). The cognitive benefits of interacting with nature. *Psychological science*, *19*(12), 1207-1212. DOI: 10.1111/j.1467-9280.2008.02225.x 6 pp.

Hays, Jay, & Reinders, Hayo (2020). Sustainable learning and education: A curriculum for the future. *International Review of Education, 66*(1), 29-52. http://www.doi.org/10.1007/S11159-020-09820-7 24 pp.

Hutchins, Giles, & Storm, Laura (2019). *Regenerative Leadership – The DNA of life affirming 21st century organizations published by Wordzworth* (chapter 1). http://www.regenerativeleadership.co/chapter1 22 pp. The book can be borrowed at JU library.

Richardson, Katherine, Steffen Will, Lucht, Wolfgang, Bendtsen, Jørgen, & Cornell, Sarah E., et.al. (2023). Earth beyond six of nine Planetary Boundaries. *Science Advances, 9*(37). DOI:10.1126/sciadv.adh2458 16 pp.

Further scientific texts, or equivalent materials and media, will be added. This material will be accessible in Canvas.

Please note that changes may be made to the reading list up until eight weeks before the start of the course.

Citing Sources - How to Create Literature References

http://ju.se/library/search--write/citing-sources---how-to-create-literature-references.html

The Interactive Anti-Plagiarism Guide – Jönköping University

Information about plagiarism at higher education institutions Available in the learning management system