UNIVERSITY OF SKÖVDE

TRANSLATION FROM SWEDISH

COURSE SYLLABUS

Digitalisation and Sustainable Development A1F

7.5 credits

Course code: FÖ723A
Version number: 4.1
Valid from: 1 July 2026
Ratified by: Curriculum Committee for Business
Date of ratification: 8 October 2025

1. General information about the course

The course is provided by the University of Skövde and is named Digitalisation and Sustainable Development A1F (Digitalisering och hållbar utveckling A1F). It comprises 7.5 credits and is a second-cycle course. The level of progression is A1F.

The course is a part of the main field of study in Business Administration. The disciplinary domain of the course is Social Sciences.

2. Entry requirements

The course has the following entry requirements: attended FÖ719A Leadership and Organizational Development A1N or passed FÖ724A Business Development A1N or passed FÖ726A Marketing Fundamentals A1N (or the equivalent).

A further requirement is proof of skills in English equivalent of studies at upper secondary level in Sweden, known as the Swedish course English 6 or English level 2. This is normally demonstrated by means of an internationally recognized language test, e.g. IELTS or TOEFL or the equivalent.

3. Course content

The course is located at the intersection between digital marketing and sustainability as it addresses the issue of how companies can transform their organizations and business models to reach sustainability and ensure future survival and competitiveness.
The course addresses the issue of how companies choose to change their organizations to reach sustainability and ensure their future survival and competitiveness.
The course is organized in modules and incorporates topics related to digital solutions to embrace transformation. Further, it addresses sustainability both from consumption and organizational perspectives.
Students´ evaluation is done through a set of seminars and assignments. Seminars are required to stimulate interactional learning and critically assess knowledge. In the assignments students are asked to apply learning in a real-life project focusing on how one object company (students´ choice) can use digitalization to reach sustainability and competitiveness.

Course literature is both theory and practice oriented. It consists of a selection of articles from leading scientific peer-reviewed journals.

4. Objectives

After completed course the student should be able to:

Knowledge and understanding

- account for relevant theories about the transformation of organizations with regard to long-term sustainability,

Skills and abilities

- analyze driving forces such as digitalization and long-term sustainability, which create pressure for change on organizations and operations,
- analyze and critically review long-term sustainability from a consumption and an organizational perspective,

Evaluation ability and approach

- evaluate the consequences of digitalization from an organizational perspective,
- critically reflect on relevant theories about the transformation of organizations with regard to long-term sustainability.

5. Examination

The course is graded A (Excellent), B (Very good), C (Good), D (Satisfactory), E (Sufficient) or F (Fail).

The examinations of the course consist of the following modes of assessment:

- **Seminar and written assignment 1**
  2 credits, grades: G/U
- **Seminar and written assignment 2**
  2 credits, grades: G/U
- **Seminar and written assignment 3**
  3.5 credits, grades: A/B/C/D/E/F (determines the final grade)

Students with a permanent disability who have been approved for directed educational support may be offered adapted modes of assessment.

6. Types of instruction and language of instruction

The teaching is comprised of seminars and lectures.

The teaching is conducted in English.

7. Course literature and other educational materials

Scientific articles.

8. Student influence

Student influence in the course is ensured by means of course evaluation. The students are informed about the results of the evaluation and potential measures that have been taken or are planned, based on the course evaluation.

9. Additional information

Further information about the course, as well as national and local governing documents for higher education, is available on the website of the University of Skövde.