TRANSLATION FROM SWEDISH

UNIVERSITY OF SKÖVDE

COURSE SYLLABUS

Introduction to information security G1N

7.5 credits

Course code: IT157G
Version number: 3
Valid from: 1 July 2024
Ratified by: Curriculum Committee for Informatics
Date of ratification: 5 February 2024

1. General information about the course

The course is provided by the University of Skövde and is named Introduction to information security G1N (Introduktion till informationssäkerhet G1N). It comprises 7.5 credits and is a first-cycle course. The level of progression is G1N.

The course is a part of the main field of study in Informatics. The disciplinary domain of the course is Technology.

2. Entry requirements

General entry requirements (or the equivalent).

3. Course content

This course addresses information security at a basic level; previous technical knowledge is not required. The course covers the basic theories of information security with a focus on both administrative and technical aspects. The course also includes practical elements of security work with an emphasis on administrative security.

4. Objectives

After completion of the course, the student shall be able to:

- explain key concepts in the field,
- identify and reflect on relevant and protectable information assets,
- identify and prioritize relevant security measures against different threats and incidents,
- analyze and reflect on the importance of information security from an organizational perspective,
- briefly describe information security management systems, and
- explain important legal aspects of the field.

5. Examination

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

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

- **Oral examination**
  3.5 credits, grades: G/U
- **Group assignment**
  2 credits, grades: G/U
- **Individual assignment**
  2 credits, grades: G/U

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

Teaching consists of lectures, pre-recorded lectures, seminars and tutorials.

Depending on the study period, the language of instruction may be Swedish or English. Even if the teaching is conducted in Swedish, some English may still occur.

7. Course literature and other educational materials

Course literature according to instructions on the course page on the learning platform.

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

The content of the course corresponds completely or partially with the following course(s) and cannot be included in the required credits of a degree qualification:

- DA323G - Information Security - Technical Aspects I G1F 7.5 credits
- IS111G - Information Security G1N 7.5 credits
- IT139G - Information Security - Introduction G1N 7.5 credits

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.