UNIVERSITY OF SKÖVDE

TRANSLATION FROM SWEDISH

COURSE SYLLABUS

Privacy A1N

7.5 credits

Course code: IT814A
Version number: 2
Valid from: 1 July 2025
Ratified by: Curriculum Committee for Informatics
Date of ratification: 12 December 2024

1. General information about the course

The course is provided by the University of Skövde and is named Privacy A1N (Personlig integritet A1N). It comprises 7.5 credits and is a second-cycle course. The level of progression is A1N.

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

2. Entry requirements

A Bachelor's degree (equivalent to a Swedish kandidatexamen) within the fields of informatics or computer science or the equivalent.

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

3. Course content

The course offers an overview of privacy, with a focus on information-technological contexts. The course begins with an introduction to the concept of ”privacy” on the basis of its historical development within law and philosophy. After this, the relation between on the one hand privacy and its protection related to information security, and on the other hand privacy and individual autonomy and liberty, is discussed. Within all these themes, ongoing flaws and problems are discussed, and the students get to practice applying potential privacy and security solutions – such as “privacy by design” and Privacy and Information Security Management Systems (PIMS) – to them in practical sessions.

4. Objectives

After completed course the student should be able to:

- describe the historical development of the concept of privacy and critically reflect on its use today;
- describe and critically reflect on the relation between privacy and information security;
- describe and critically reflect on the relation between privacy and individual autonomy and liberty, and
- implement and critically reflect on possible privacy and security solutions to different flaws and problems that can arise within the area.

5. Examination

The course is graded VG (Pass with distinction), G (Pass) or U (Fail).

To achieve VG as the final course grade, students must achieve VG in at least two out of three examination components.

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

- **Written assignment - Privacy**
  2.5 credits, grades: VG/G/U
- **Written assignment - Security**
  2.5 credits, grades: VG/G/U
- **Written assignment - Autonomy**
  2.5 credits, grades: VG/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

The teaching is comprised of lectures and seminars/group discussions.

The teaching is conducted in English.

7. Course literature and other educational materials

Scientific papers 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:

- IT805A - Privacy A1N 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.