



UNIVERSITY
OF SKÖVDE

COURSE SYLLABUS

Windows Administration I G1F

7.5 credits

TRANSLATION FROM SWEDISH

Course code: IT377G

Version number: 6

Valid from: 1 January 2020

Ratified by: Curriculum Committee for Informatics

Date of ratification: 17 April 2019

1. General information about the course

The course is provided by the University of Skövde and is named Windows Administration I G1F (Windows-administration I G1F). It comprises 7.5 credits and is a first-cycle course. The level of progression is G1F.

The course is a part of the main field of study in Informatics. It can also be a part of the main field of study in Informatics and Computer Science. The disciplinary domain of the course is Technology.

2. Entry requirements

The course has the following entry requirements: passed IT115G Computer Fundamentals G1N (or the equivalent).

3. Course content

The course consists of two parts, a theoretical and a practical. The theoretical part gives basic knowledge about the Windows operating system structure, administrative functions, employments, and security aspects; and introduces the student to searching for, and working with scientific text. The practical part provides practical experience and knowledge of how a Windows system, based on "Active Directory" is installed, configured and managed.

4. Objectives

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

- independently install and carry out basic configuration tasks for servers and clients,
- independently write script to automate systems administration,
- use tools for centralized administration of servers, clients and network resources,
- describe and account for the theoretical basis and central concepts in the area, and
- independently search, review, evaluate and present information with an scientific approach.

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:

- **Seminars**

1.5 credits, grades: G/U

- **Laboratory experiments**

6 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 or alternative modes of assessment.

6. Types of instruction and language of instruction

The teaching is comprised of laboratory sessions and lectures.

The teaching is conducted in English.

7. Course literature and other educational materials

Compendiums and distributed material. Articles according to the teacher's instructions.

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.