



Course syllabus

Faculty Board of Science and Engineering
School of Computer Science, Physics and Mathematics

1DV424 Windowsadministration II, 7,5 högskolepoäng
Windows Administration II, 7.5 credits

Main field of study

Computer Science

Subject Group

Informatics/Computer and Systems Sciences

Level of classification

First Level

Progression

G1F

Date of Ratification

Approved by the Board of the School of Computer Science, Physics and Mathematics
2009-06-23

Revised 2010-08-23. Revision made for English translation of the syllabus, prerequisites and course evaluation.

The course syllabus is valid from spring semester 2011

Prerequisites

Windows Administration I (1DV416), 7.5 credits and Systemadministration with PowerShell (1DV419), 7.5 credits or equivalent.

Expected learning outcomes

After the student completed and passed the course, the student knows how to:

- install and manage several of the more advanced services in the current Windows Server operating systems
- identify and address safety concerns in a Windows Server Environment.

Content

The following Windows Server services will be presented in the form of lectures and laboratory exercises during the course:

- Microsoft Certificate Services
- Microsoft Failover Clustering
- Microsoft Exchange Server
- Internet Information Server
- Forefront Threat Management Gateway.

Type of Instruction

Teaching consists of lectures and laboratory exercises. Grades are given for completion of the course and based on the results of written examination. Participation in lab is mandatory.

Examination

The course is assessed with the grades U,3,4 or 5.

Assessment of student performance is made through written test. Participation in laborations are mandatory.

On request, students may have their credits translated to ECTS-marks. Such a request must be sent to the examiner before the grading process starts.

Students who do not pass the regular examination will be offered retrials close to the regular examination. Number of retrials are limited to five.

Course Evaluation

A course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The result of the course evaluation will be filed at the department.

Required Reading and Additional Study Material

Required Reading

Web-based materials are provided on the course website.

The Required Reading and Additional Study Material are subject to changes.