

Syllabus

IK0002.1 Visual Basic and EXCEL, 7.5 credits

Visual Basic och Excel

The course is given as course independent of study programme

Syllabus discontinued 25 October 2004

Version 1 in Slukurs. Corresponds to version 1 in Ladok

Syllabus approved

16 December 1996

The version applies to students admitted from spring 1999 to autumn 2005

The version is not a module version

Subjects

Informatics

Education cycle

First cycle

Modules

Title	Code	Credits
Single module	0101	7.5

Advanced study in the main field

Grading scale

Pass / Failed

The requirements for attaining different grades are described in the course assessment criteria which are contained in a supplement to the course syllabus. Current information on assessment criteria shall be made available at the start of the course.

Language

Swedish

Prior knowledge

General entrance requirements for studies at a Swedish college or university.

Objectives

Having completed the course the student will be able to master a spreadsheet program, and know how a spreadsheet program can be used for modeling.

Content

- calculation
- descriptive graphs
- updating and searching in data bases
- macros: controlling the flow of operations using Visual Basic Using dialogue boxes for entering and searching for data.

Implementation

Lectures ca 20 h

Computer exercises ca 30 h

Supervision/computer exercises ca 25 h

Examination**Requirements for examination**

Exercises during the course and a final exam that may be written and/or oral

Passed exam and approval of exercises.

- If the student fails a test, the examiner may give the student a supplementary assignment, provided this is possible and there is reason to do so.
- If the student has been granted special educational support because of a disability, the examiner has the right to offer the student an adapted test, or provide an alternative assessment.

- If changes are made to this course syllabus, or if the course is closed, SLU shall decide on transitional rules for examination of students admitted under this syllabus but who have not yet passed the course.
- For the examination of a degree project (independent project), the examiner may also allow the student to add supplemental information after the deadline. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Additional information

- The right to take part in teaching and/or supervision only applies to the course date to which the student has been admitted and registered on.
- If there are special reasons, the student may take part in course components that require compulsory attendance at a later date. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Responsible department

Department of Energy and Technology

Supplementary Information

Finalized by: JLT-fakultetens utbildningsnämnd