



AK202U Education in Technology - Theory and Practical Examples//Commissioned Course/ 15.0 credits

Teknikutbildning i teori och praktik/Uppdragsutbildning/

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for AK202U valid from Autumn 2014

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Technology, Technology and Learning

Specific prerequisites

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

Course contents

Course literature

Meddelas på kursens hemsida som nås via www.vetenskapenshus.se senast fyra veckor före kursstart. Vårterminen 2011 används följande litteratur:

- Börjesson, Git et al. (2008): **Teknik direkt**. Stockholm: Bonniers.
- Jarfors, Anders E. W. (2006): **Tillverkningsteknologi**. Stockholm: Studentlitteratur (valda delar).
- Sjöberg, Staffan (2004): **PULS Teknik 6-9 Grundbok**. Stockholm: Natur & Kultur.
- Skolverket (2001). **Läroplan för det obligatoriska skolväsendet, förskolan och fritidshemmet**.

Dessutom tillkommer artiklar och utdrag ur avhandlingar med relevans för området.

Examination

- PROB - Practical and Teoretical Work in the Subject Technology, 6.0 credits, grading scale: A, B, C, D, E, FX, F
- PROA - Technology as a School Subject, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- PROD - Technology Didactics, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- PROC - Assessment and Grading Criteria in the Subject Technology, 3.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

This syllabus is valid until 2015-01-19. No teaching is offered after that date. Students that have been admitted to the course according to this or the preceding syllabus have the right to sit for examination according to this syllabus even after that date, but no longer than until 2015-06-13.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.