

Manufacturing Processes, 7,5 HE credits

Produktionsteknik, 7,5 hp

Established: 2019-03-27

Established by: Department of Engineering Science

Applies from: V19

Learning outcomes

After completing the course the student must have achieved the following learning outcomes:

- show understanding of conditions for production technology
- demonstrate knowledge and understanding of basic manufacturing techniques
- show knowledge of and understanding of manufacturing measurement techniques
- show insight into how the selection of different production methods meets the company's requirements for economy, quality, environment, flexibility and work content
- show the ability to orally present a production technological work.

Entry requirements

General entry requirements

The forms of assessment of student performance

Written individual examination and oral and written presentation of laboratory assignments in groups. The timetable for all assessment parts for ordinary examination and for re-examination is determined in writing by the examiner and communicated to the students through the course memo.

Other regulations

Course grading: U/3/4/5

Course language: The teaching is conducted in English.

General rules pertaining to examination at University West are available at www.hv.se.

If the student has a decision/recommendation on special support due to disability, the examiner has the right to examine the student in a customized examination form.

Cycle

First cycle

Progressive specialization

G1N - first cycle, has only upper-secondary level entry requirements

Main field of study

Mechanical Engineering