

SYLLABUS

Work and organisation on human terms 7.5 credits A0019A

Arbetsmiljö och organisation

Course syllabus admitted: Autumn 2023 Sp 1 - Present

**DECISION DATE
2022-02-11**

Work and organisation on human terms 7.5 credits

A0019A

Arbetsmiljö och organisation

First cycle, A0019A

| Education level | Grade scale | Subject | Subject group (SCB) |
|-----------------|-------------|-----------------|-----------------------------|
| First cycle | U G# | Arbetsvetenskap | Work Science and Ergonomics |

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language

Selection

The selection is based on final school grades or Swedish Scholastic Aptitude Test.

Course Aim

After completing the course the student will have gained basic theoretical knowledge of humans physical and cognitive abilities, as well as practical knowledge to apply those theories when designing sustainable work, organizations, work sites, technical systems and processes.

Contents

The course consist of basic theory in physical, cognitive and organisational ergonomics, and how those factors effect productivity, work environment and wellbeing. The course also consist of basic methods for ergonomic assessment.

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The course will be conducted through independent studies using internet-based material. Through exercises and individual assignments, the student will show that she or he have reached the goals of the course.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. Exercises that will take place continuously during the course and written essays.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

The course can also be read in english. Contact: ETKS educational administration eduetks@ltu.se.

Course offered by

Department of Social Sciences, Technology and Arts

Modules

| Code | Description | Grade scale | Cr | Status | From period | Title |
|------|-----------------------|-------------|-----|-----------|-------------|-------|
| 0001 | Exercises and quizzes | U G# | 5 | Mandatory | A20 | |
| 0002 | Individual essay | U G# | 2.5 | Mandatory | A20 | |

Last revised

by Director of Undergraduate Studies Daniel Örtqvist, Department of Social Sciences, Technology and Arts 2022-02-11

Syllabus established

by Director of Undergraduate Studies Daniel Örtqvist, Department of Business Administration, Technology and Social Sciences 2020-02-14