

# **Professionalism for Engineers**

Ingenjörsprofessionalism 2 credits

Programme course

TDDI83

Valid from: 2023 Spring semester

| Determined by  | Main field of study       |                            |
|--|---------------------------|----------------------------|
| Board of Studies for Computer Science and Media Technology | No main field of study    |                            |
| Date determined  | Course level              | Progressive specialisation |
| 2022-08-31   | First cycle               | G1X                        |
| Revised by   | Disciplinary domain       |                            |
|  | Humanities                |                            |
| Revision date  | Subject group             |                            |
|  | Other Subjects with       | nin Technology             |
| Offered first time   | Offered for the last time |                            |
| 2018   |                           |                            |
| Department   | Replaced by               |                            |
| Institutionen för datavetenskap                            |                           |                            |

## Course offered for

- Bachelor of Science in Engineering Electronics
- Bachelor of Science in Computer Engineering
- Bachelor of Science in Applied Physics

## **Prerequisites**

In-depth knowledge and skills within its main area.

## Intended learning outcomes

The course aims that students acquiring skills and abilities in soft engineering subjects such as communication, teamwork, leadership.

After completing the course a student shall be able to:

- plan, prioritize, perform own work within the stipulated time
- reflect on their own skills and approaches
- reflect on what leads to effective team work and personal effort in interaction with other
- reflect on their education and their own learning
- communicate with others in roles as a colleague

#### Course content

- planning and follow-up
- teamwork
- oral and written communicatio
- engineering

# Teaching and working methods

The course is based on lectures and active participation in dialogue seminars with preparatory tasks. In support of the preparatory work lectures will be given dealing with the course's areas.

### **Examination**

UPG1 Assignments and active participation in seminars 2

2 credits U, G

Examination by data presented both orally and in writing. Examination by also actively participation in mandatory dialogue seminars addressing specific tasks. Absence managed with a written analysis and reflection of the texts discussed.



### Grades

Two grade scale, older version, U, G

#### Other information

#### **Supplementary Courses**

Courses where planning, leadership, communication and reflection are used in many supplementary courses, for example in Industrial Economics, Programming Projects and Degree Project

#### About teaching and examination language

The teaching language is presented in the Overview tab for each course. The examination language relates to the teaching language as follows:

- If teaching language is "Swedish", the course as a whole could be given in Swedish, or partly in English. Examination language is Swedish, but parts of the examination can be in English.
- If teaching language is "English", the course as a whole is taught in English. Examination language is English.
- If teaching language is "Swedish/English", the course as a whole will be taught in English if students without prior knowledge of the Swedish language participate. Examination language is Swedish or English depending on teaching language.

#### Other

The course is conducted in a manner where both men's and women's experience and knowledge are made visible and developed.

The planning and implementation of a course should correspond to the course syllabus. The course evaluation should therefore be conducted with the course syllabus as a starting point.

The course is campus-based at the location specified for the course, unless otherwise stated under "Teaching and working methods". Please note, in a campus-based course occasional remote sessions could be included.

If special circumstances prevail, the vice-chancellor may in a special decision specify the preconditions for temporary deviations from this course syllabus, and delegate the right to take such decisions.

