

Course syllabus

Företagsförlagd praktik Working Environment, Trainee Course

MAMF25, 7,5 credits, G2 (First Cycle)

Valid for: 2023/24

Faculty: Faculty of Engineering, LTH

Decided by: PLED V

Date of Decision: 2023-03-21

General Information

Elective for: IBYA3

Language of instruction: The course will be given in Swedish

Aim

The course aims at connecting practically applied engineering knowledge to the educational program.

Learning outcomes

Knowledge and understanding
For a passing grade the student must

- Be able to describe and analyse the different roles of an engineer
- Understand the role of different actors within the building trade
- Get insight into the application of theoretical knowledge in the building trade

Competences and skills

For a passing grade the student must

- Get insight into the the demands put on engineers within the building trade
- Get insight into how collaboration is done between different areas of knowledge within the building trade
- Get insight into how theoretical knowledge is converted into engineering practice

Judgement and approach

For a passing grade the student must

- Actively participate in the work in a construction related workplace.
- Cooperate with other relevant actors

Contents

Internship programme.

Examination details

Grading scale: UG - (U,G) - (Fail, Pass)

Assessment: Active participation in the course introduction, a minimum of 4 weeks full-time practice, communication with the course administration, active participation in report seminar, oral presentation and report writing.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Admission

The number of participants is limited to: 25

Selection: Completed university credits within the programme. Priority is given to students enrolled on programmes that include the course in their curriculum.

The course overlaps following course/s: MAM670

Contact and other information

Course coordinator: Radhlinah Aulin, radhlinah.aulin@construction.lth.se

Course administrator: Kolbrun Arnadottir, kolbrun.arnadottir@construction.lth.se

Course homepage: https://kurser.lth.se/kursplaner

Further information: The course is held during the first part of the spring semester year three. It is the student's responsibility to arrange the full-time practice. Workplace and supervisor must be approved by the examiner in advance. ID06 cards, if needed, must be provided by the company where the internship is carried out.