

Bachelor of Engineering in Biotechnology Internship

The purpose of the internship is to give the intern practical experience in solving engineering tasks. In addition, it is also hoped that the trainee will develop good working habits and co-operation skills. Finally, it is hoped that the trainee will gain an insight into the structure of organisations and a sense of the big picture and priorities at work.

Conditions

• <u>Timeframe</u>: 37 hours/week for a continuous period of 5 months, in the period 1 February - 30 June. The student does not have to take holidays, but is entitled to 3 study days during the internship period.

• <u>Meetings</u>: There will be minimum one meeting at the company participation of the student, supervisor in the company and supervisor from Absalon. Two meetings at campus for the students.

• <u>Salary:</u> it is recommended that the company pays a salary according to the indicative traineeship salary set by the IDA.

• <u>Supervisor</u>: The intern will be assigned a supervisor in the company who has experience in solving engineering tasks and preferably is a trained engineer. In addition, a supervisor from Absalon is also assigned.

Supervision: In dialogue with the intern, the company supervisor draws up an internship plan which describes the overall tasks to be performed during the internship. In addition, an internship meeting is held between the company supervisor, the intern and the supervisor from Absalon. The intern prepares an internship report, where some consulting with the supervisor is to be expected. Finally, the company supervisor writes a short evaluation of the internship.

The Job

The trainee is expected to be able to approach typical tasks performed by newly graduated engineers. For example:

• Participate as junior project co-worker in major projects

• Preparing audit visits and obtaining documentation

• Smaller projects they have to solve independently, e.g. interviews about procedure optimisation, instruments and methods.

- Professional input for marketing
- Processing and control of raw material
- Quality and analysis tasks
- Mixing, production and scale-up

The Process

The students apply for internships in companies between September and November.

o Internship contract is drawn up by the company by December.

o The trainee starts on 1 February and a placement plan is drawn up during the first month.

o During the month of April, an internship meeting is held between the intern, the company supervisor and Absalon. The intern initiates the meeting.

o At the end of the contract and at the end of the internship, the company supervisor writes a short evaluation of the internship, and the intern writes an internship paper, where some sparring with the company supervisor is expected.