

## TØL3901 Bachelor Dissertation 20 - 2009-2010

**Course code:**

TØL3901

**Course name:**

Bachelor Dissertation 20

**Course level:**

Bachelor (syklus 1)

**ECTS Credits:**

20

**Duration:**

Vår

**Duration (additional text):**

Spring

**Language of instruction:**

Norsk, alternativt engelsk

**Expected learning outcomes:**

The Bachelor Dissertation completes students' programme of studies and integrates the study's important components. The subject for the Dissertation is chosen to give students the opportunity to demonstrate their ability to independently consider defined problems in detail. Students are required to show that they understand the need for a methodical approach to problems, and that they have the ability for reflection and scientific consideration.

On completing their Dissertation, students will have shown their competence:

- Plan and complete a significant problem
- Find and document, together with their advantages and disadvantages, possible solutions to the problem
- Select their preferred solution, and document the arguments for their selection
- Understand the advantages and disadvantages of working in a group
- Understand the importance of making and following up good project plans
- Consider alternative working methods, including method-based and problem-based forms.
- Present their work using different techniques

**Topic(s):**

The project is to be based upon realistic problems relevant to the individual student's programme of studies. The task should be designed so that the lessons of the various detailed themes studies will be used. Projects demanding collaboration with other disciplines are preferred.

**Teaching Methods:**

Group works

Project work

Tutoring

**Teaching Methods (additional text):**

- Group works
- Project work
- Tutoring

(Individual work may be allowed)

**Form(s) of Assessment:**

Other

**Form(s) of Assessment (additional text):**

Students are evaluated on the way they have developed and completed their project, and then on their final product. Evaluation is based on demonstrated ability to:

- Define relevant and interesting problems
- Work systematically and with focus on their project objective
- Carry out technical projects
- Critically consider their own and others' results, as well as reflecting over their conclusions
- Present the project in written form
- Present and explain the project orally

**Grading Scale:**

Alphabetical Scale, A(best) – F (fail)

**Tillatte hjelpemidler:****Coursework Requirements:**

Regular progress reporting during the project period

**Academic responsibility:**

Faculty of Technology, Economy and Management

**Course responsibility:**

Avdeling for teknologi, økonomi og ledelse

**Publish:**

Yes