



## Welcome to the Study Guidance's information meeting on

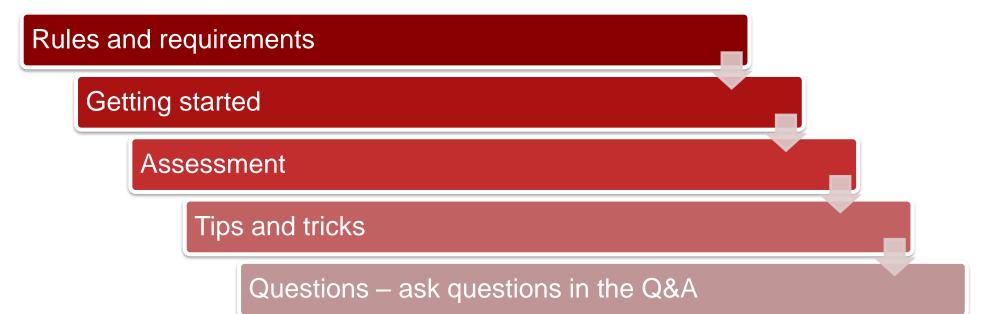
# Bachelor's project Spring 2025

## Agenda

#### Who are we?

- Yazmin MSc Environmental Engineering
- Sanni MSc Applied Chemistry

#### What will we cover today?





# **Rules and requirements**



### What is a BSc thesis?

Final assignment for you BSc degree



An opportunity to show off your knowledge and skills



Practice for the MSc thesis

An opportunity to research a topic in depth



An opportunity to partake in academic collaboration with a supervisor

## Prerequisites for starting the BSc thesis



- ✓ Passed at least 120 ECTS credits
- ✓ Passed the 4 Design-Build courses
- > You can read more about the prerequisites for the BSc project on student.dtu.dk  $\rightarrow$  My programme specification.

## **Rules regarding ECTS points and duration**



#### Volume

DTU

• The BSs project can be either 15, 17.5 or 20 ECTS credits

#### **Time frame**

- A 15 ECTS credit project takes 9 weeks.
- For any additional 5 credits you will get an extra 3 weeks.
- The extra credits can be from doing a bigger project or from courses/exams you complete simultaneously with the project (maximum duration is 18 weeks).

#### Remember

- ! The weeks are calendar weeks, not semester weeks.
- ! Take your supervisor's summer holiday into consideration when planning the project period

## What if I cannot keep to the time frame?

**SPS students:** You can apply for up to 3 weeks extension – you must apply for this <u>prior</u> to the project start

If there are extraordninary circumstances that warrant additional time, you can

- apply for an exemption,
- or use an exam attempt and start a new/modified project.

#### You can read more about extensions at

student.dtu.dk  $\rightarrow$  Study rules  $\rightarrow$  Rules for final projects  $\rightarrow$  Rules for bachelor project for BSc student

! The lastest you can apply for an extension is one month before submission deadline.

## DTU

## **Requirements for the supervisor**

- Must hold a permanent position at DTU (assistant or associate professor, researcher, senior researcher)
- Any co-supervisors can be from a different institute, or university, or a company.
- Must be someone you feel comfortable with,
  - Speak to your supervisor about frequency of meetings
  - Talk about expectations



## **Getting started**

### How do I get started?

#### Consider what you want:

- Would you like to work alone or in a group?
- Would you like to work with a company?
- Who could be my supervisor?
- What is important to you? A specific topic or a specific supervisor?
- Do you plan to do any courses parallel to your project?
- Do you want to do your project as part of an exchange at a different university?

## How do I find a project?

	DTUs Career Hub: DTU Career Hub – the digital bridge to the engineers of the future
	Ask professors from courses you've taken or your Head of Studies
東	Research at DTU → Departments and Centres
Q	Use your own idea
S S S	DTU Orbit – The Research Information System www.orbit.dtu.dk
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## How do I find a supervisor?



#### Reach out to potential supervisors

- Introduce yourself !
- What are your interests and what are you looking for?
- Ask if they have any research questions that they might need a BSc student to work on
- A supervisor could be a professor you know from a previous course,
- or an employee at DTU working in a field you are interested in

#### What should I look for in a supervisor?

- Someone interested in the same or similar field as you
- Someone you feel comfortable with

"It is normal and perfectly fine to shop around among supervisors until you find the right one...

## **Group work**



You can work alone or in a group of at most 4 people.

It is not mandatory that the project-report is individualised.

The project period for a group is determined by the group member with the right to the longest project period.

- An example: If one group member is an SPS student with 3 additional weeks, this extension counts for all students in the group.
- ! Always ask you supervisor if it is possible to do the project as group work.

### **Project agreement**

#### You and your supervisor must agree on:

- ✓ Title
- Description (problem statement)
- ✓ Amount of ECTS
- ✓ The project period (start and end date)

#### When you have an agreement,

- Your supervisor registers the project to AUS
- Your Head of Studies then has <u>14 days</u> to reject the project
- You cannot start before the 14 days are up
- The agreement is **binding** and **counts** as an exam attempt from the first date of the project period





## **Project plan**



Within the first month of the project, you must formulate and hand in a project plan.

#### Project plan usually contains:

- ✓ Academic content *Topic, title, problem description, etc.*
- ✓ Formal details *Project period, number of ECTS, etc.*
- ✓ A description of how your project meets the learning objectives for the BSc thesis (find them in your programme specification)

✓ Timeline

"(...) Formalities regarding report length, content, structure, and duration of the oral defense, etc., are agreed upon between the student and the main supervisor.(...)"



## Assessment





- A final report and an oral defence
  - $\rightarrow$  Overall assessment
  - $\rightarrow$  The grade will be given from the 7-point grading scale
- The date for the oral defence is decided by you, the student, supervisor and external examiner
  - $\rightarrow$  The supervisor finds an external examiner
  - $\rightarrow$  The grade will be from the 7-point grading scale
  - → The defence must take place at the latest 10 working days after the report is submitted
  - Your diploma will be digital. You will receive a link to <u>www.diplomasafe.com</u> at your student email within 6 weeks.

### The oral defence

#### **Prepare for the defence:**

- Take a break!
- Read through the report
- Check up on the theory
- Find your errors
- Reflect on what you could have done differently
- Practice your presentation, make sure you keep time!
- Talk to your supervisor about time, place, and format of the defence



## **Tips and tricks**

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#### Before project start

- Align your expectations and define the scope of your project
- Decide on your tools (Word, LaTeX, Python, Java, ...)
- Consider your study space (Library, at home, café...)

#### **During the project**

- The project should be cohesive
- Remember to allocate time for anything unexpected – especially important with experimental work
- Back-up your work!
- The final days will be busy. Do not be optimistic in your planning – give yourself a buffer period at the end of the projec



## **Expectations**



#### Remember: you are still a student

- It is a learning process
- No one expects you to make an award-winning discovery during your project

#### What is expected of you:

- That you are capable of working independently
- That you are capable of working professionally
- That you are capable of structuring a project period

#### Difficult times are expected during a project, remember to:

- Take breaks
- Consider how and where you study best
- Talk to your fellow students you are probably not the only one struggling

## Where can I get more help?

The Career Center: Karriere@dtu.dk

- → Facebook: DTU Career Centre
- → Instagram: @dtucareercentre
- → DTU Career Hub: DTU Career Hub

CAREER WEEK

Workshops and presentations about strengthening your writing

→ The Student Counselling Serivice's workshops about final projects (srg.dk)

You can also reach out to your Head of Studies and course responsibles

Find all the rules at student.dtu.dk





## **Questions?**

- Study Guidance DTU
  - studvejl@adm.dtu.dk phone number: 4525 1199
  - Find our good advice at student.dtu.dk → Courses and teaching → Final projects → <u>Bachelor's project</u>
- Rules can be found at:
  - <u>student.dtu.dk</u> → Study rules → Rules for final projects → <u>Rules for bachelor project for</u> <u>BSc student</u>

- Slides can be found at:
  - <u>student.dtu.dk</u>  $\rightarrow$  Help and guidance  $\rightarrow$  Study guidance  $\rightarrow$  <u>Events</u>