



FAQ

JBP000 Final Bachelor Project Data Science

Personal project (external organization)

What are the requirements?

The assignment should be chosen to fulfill the following criteria;

- you can investigate a data science (research) problem individually and with great level of independence.
- the research question and scope are clear.
- the size and depth are such that an average student is able to finish the project successfully (grade 6.0 or higher) within the study load of 280 hours.
- the intended learning outcomes can be assessed.
- Do I also need a supervisor from the university?

Yes. Next to a supervisor from the external organization, you need to find a supervisor from the scientific staff (with expertise in the topic) and compose a project description together with the intended supervisor. If you need help with this, please contact n.o.i.v.d.hemel@tue.nl

- What is the deadline for delivering my personal project proposal?
 You need to deliver a proposal before the 1st of July to n.o.i.v.d.hemel@tue.nl
- Is there additional information available for companies?
 Yes, please find the download at the bottom of this page
- <u>Is it necessary to sign a project agreement?</u>

It is standard practice for you and the company or organization (and in some cases the TU/e as well) to enter into an agreement concerning the internship and/or graduation project. This agreement lays down conditions/arrangements regarding things as working hours, an internship allowance, intellectual property rights and, if necessary, a duty of confidentiality. https://tuenl.sharepoint.com/sites/intranet-education-and-student-affairs/SitePages/internship-and-graduation-project-agreements.aspx

What should be included in the proposal?

The proposal should include:

- an introduction to the topic;
- the proposed methodology;
- the proposed research question and, if necessary, some sub-questions;
- a proposed timeline for the BEP.

Note that the proposal does not yet have to be definitive; changes can still be made.





Presentation

- Who should be present during the presentation?

The supervisor of your company and the internal supervisor from the university should both be present at your presentation. More audience is allowed.

How long does the presentation have to be?

The presentation should be at least 15 minutes during which you should present the content of your project, the procedure and the conclusions. After that, there will be 5-10 minutes for questions.

- Is there a final date before when the presentation should be held?

The presentation needs to have taken place before the 1 February 2025.

Report

- How long does the report have to be?

There are no restrictions to the length of the report. As an indication, 25 pages is common. The report should follow the structure of a scientific paper: it should be clear what the project assignment was, what steps have been taken, what results have been found, how these results can be analyzed, and a description of conclusions and recommendations.

- Will the report be checked for plagiarism?

Yes. The use of good references and citations are of great importance. Your supervisor will check the report for plagiarism using Urkund.

When should the report be handed in?

The deadline for handing in is the 21 January 2025.

Assessment

- How will the assessment go?

The assessment form can be found on the education guide.

There will be a second assessor.

What needs to be delivered?

The supervisor submits this assessment form to the student administration electronically, accompanied by the final version of the report and the declaration concerning the <u>TU/e Code of Scientific Conduct</u> (signed by student).

- When do the grades need to be in Osiris?

In order to graduate in February, all the grades including JBP000 need to be delivered before the **1 February 2025**