

This document is translated from the Dutch document "Visiedocument" from ORAS. The Dutch document will always be leading when conflict arises about the interpretation of both documents.

Vision document

Version 23th of May 2017

Reading guide

ORAS's policy is tested against the vision below. It is important that, regardless of the number of council seats, it is clear what ORAS stands for, who it represents and where the focus lies. This vision will show that ORAS is committed to the motivated student who is active in Delft's student life and wants more than just to study. According to ORAS, "The student from Delft" is a concept, and with its unique student culture, Delft distinguishes itself from other cities.

1 University and student

The main question to be answered in this document is: What should the student do and what should TU Delft do to make a top engineer out of every person?

A top engineer is characterized as someone who:

- has obtained a BSc or MSc degree
- has a broad view of the world
- is not strictly limited to his/her field of expertise
- is skilled in soft skills such as oral presentation, written reporting and cooperation

The core of the answer to this question lies in cooperation and consultation between students and TU Delft. Expectations of TU Delft about the student and vice versa form an important interaction.

The following expectations are set for the student and the university respectively.

A fully-fledged bachelor or master student is an academic; an independent person in thought and action. The Delft student develops into an academic in such a way that he:

- is purposeful in his choices
- is responsible to himself, his fellow student, the programme and society for his efforts, motivation, study style and length of study
- is motivated to learn more than just study-related matters
- can make his own planning
- eventually obtains his diploma when he has enough knowledge

This means that he can develop into a top engineer, BSc or MSc. The student must also be able to develop himself outside and inside the university.

The quality of TU Delft as a knowledge institute must be guaranteed and improved by students and the institute itself: degree programmes must be of high quality. This means that TU Delft:

- must be ambitious to improve itself through a critical attitude towards itself and student involvement
- maintain or deploy interuniversity partnerships (for exchange of staff and students, which can benefit the quality of education and research)
- when implementing changes, not lose sight of the preservation of the student culture and room for personal development.

2 The three pillars

To deliver the best engineer, TU Delft, its teaching staff and students must make an effort across a broad spectrum. We see this commitment in three different areas characterised by the pillars: education, facilities and development.

2.1 Education

Concerning the content of education at TU Delft, ORAS' vision is as follows:

- Education at TU Delft must be in line with pre-university education.
- The university should be open and accessible to every VWO student with a technical background.
- After obtaining a bachelor's degree, students should always be able to continue in a subsequent master's programme without selection.
- TU Delft must ensure a doable and coherent curriculum.
- TU Delft must provide room within the curriculum for learning the basic economic, business

and ethical aspects of engineering.

- TU Delft must educate students in current and future important engineering disciplines
- A graduating Master's student must be able to practice his profession in English.

Concerning the interaction between TU Delft and its lecturers and students in the field of education, TU Delft should:

- motivate students to study.
- give students the space to study in their own way and at their own pace, and learn from their mistakes.
- ensure that lecturers can perform well in education and give them the freedom to organise a subject correctly. Moreover, TU Delft should encourage lecturers to be involved with their students.

TU Delft may make demands of students to guarantee the level of a subject or programme or to help students set priorities. When introducing such requirements, however, the total spectrum of requirements must be taken into account (to prevent accumulation) and weighed against the possibility of extra-curricular activities and the student's independence.

2.2 Facilities

Educational facilities are there to support education (knowledge archive, books, teaching rooms) and the other facilities for catering, sports, culture, recreation, infrastructure, etc.

- Facilities must be of good quality, affordable, accessible and available.
- The campus must be a lively, safe, accessible and inspiring environment that encourages people to study and is pleasant to be in. Students must have the opportunity to study on campus so that they stimulate each other and the neighbourhood becomes livelier.
- TU Delft has a duty of care for the mental well-being of students.
- A good tutoring system aims to get the most out of the student and indicate whether a student is in the right place. It is a precondition that TU Delft must meet if it is to make any demands on the student.

2.3 Personal development

We regard personal development as everything that a student does to develop himself outside the standard curriculum: activities that are done outside the university and are therefore not directly influenced by TU Delft. When something is implemented in education, this counts as education.

ORAS believes it is important that, regardless of what these activities are, you are given the space to do them. For example, TU Delft should:

- encourage every student to develop themselves both inside and outside their study.
- offer every student the possibility to go abroad (for study, work, internship etc.) and support them in that process wherever possible.
- giving students space and support to undertake.
- supporting an international community.

Obviously, Delft's student culture is an important aspect of student development. This student culture is changeable. TU Delft is partly responsible for maintaining a student culture in which students are given ample opportunity to develop themselves.