



UNIVERSITÉ DE TECHNOLOGIE DE BELFORT-MONTBÉLIARD

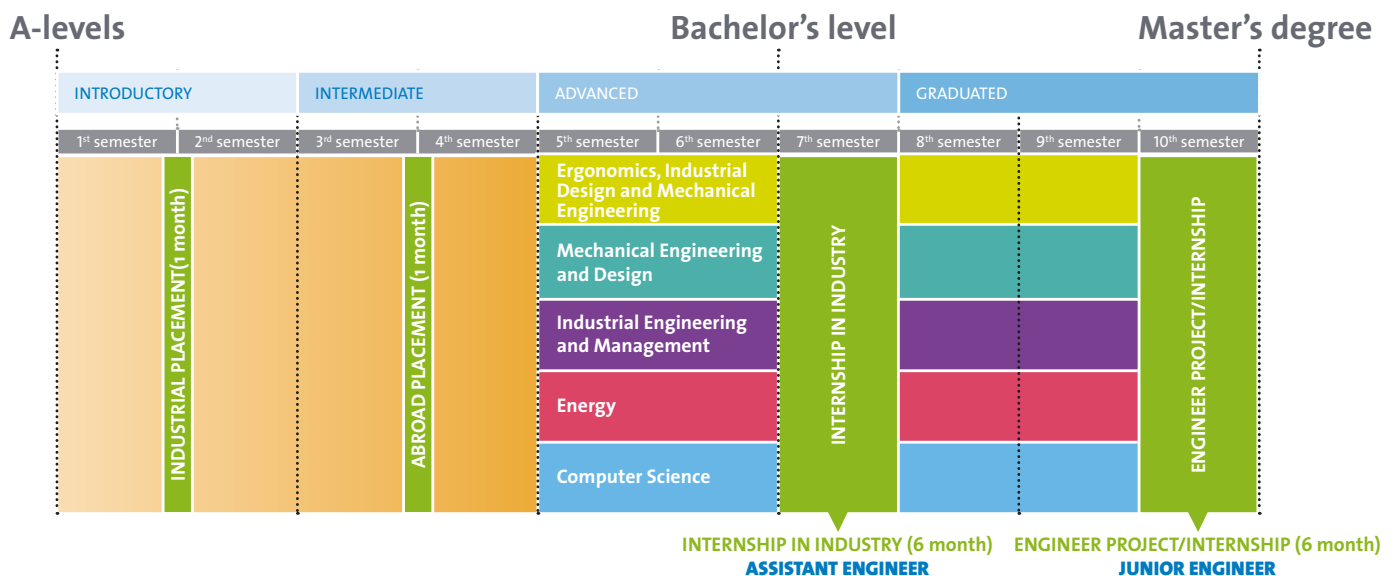
Long-term internships for engineering students at utbm

TWO LONG-TERM INTERNSHIPS...

During the course of their studies, the future UTBM engineers benefit from training periods as well as mandatory internships in industry.

- ▶ A six-month professional internship as an **assistant engineer** (7th semester),
- ▶ A six-month internship dedicated to a **final project as a junior engineer**, before the arrival on the professional market (10th semester).

The following diagram highlights these important stages in our students' training program:



...TO PROVE THEMSELVES IN A PROFESSIONAL CONTEXT

Those special times will allow the future engineer to demonstrate his acquisition of the following qualities:

- ▶ Aptitude to gather resources from a large realm of scientific competences.
- ▶ Knowledge and understanding of specialized scientific and technical branches.
- ▶ Expertise in engineering methods and tools (problem identification and resolution, data collection and interpretation, use of information technology, complex systems conception and analyses, experimentation).
- ▶ Capacity to fit into an organization and to contribute to its growth (commitment and leadership, project management, work commands, communication with specialists as well as non-specialists).
- ▶ Acknowledgement of industrial, economic and professional issues (competitiveness and productivity, innovation, industrial property, respect of quality procedures, security, budgets and calendars), of social relations, of the environment and of sustainable development.
- ▶ Capacity to work in an international context given using one or several foreign languages.

HOW TO WELCOME A UTBM INTERN ?

► Your internship offer

You wish to entrust a UTBM intern with a mission in your company. You can make an internship offer directly to a UTBM student who presents his/her application to you or send it to stages@utbm.fr to have it conveyed to our students. The suggested internship subject must be validated by UTBM (to insure its conformity with the training profile(s) that we offer)

► **An internship contract** is established between the chosen candidate, your company and UTBM. It defines the intern's status, gratification and insurance.

At UTBM, each intern is trained about hygiene and security regulations in a company before the beginning of the internship.



► During each long-term internship

The student is supervised by a **tutor within the company** and followed from a distance by a **UTBM teacher** who can visit you during the internship period.

Upon the company's request, complementary provisions can be made for the confidentiality of the concerned subject.

The student must carry out a reporting to UTBM (at least 2nd, 8th and last week).

The tutor must supervise the intern in the company. He assesses the intern at two different stages:

- A first intermediate assessment during the 8th week,
- A final appreciation of the intern's performances at the end of the internship: including a detailed evaluation based on 20 criteria defined by UTBM, a general appreciation and a global mark (out of 20).

For all administrative problems that you may encounter (absence, travels, schedule changes, work accidents...), please contact the Internships Office.

For all scientific and technical matters related to the subject or specifications of the internship, please contact your intern's UTBM supervising teacher (firstname.lastname@utbm.fr)

The final assessment of the intern combines three balanced evaluations:

- the company's mark and final appreciation (50%),
- the supervising teacher's final written report (25%)
- the mark acquired at the oral presentation defense (25%), which you are invited to.

This final evaluation is established according to the European ECTS grading system, from A for the best 10% to E for the worst 10% having validated their internship.

► The long-term internships as the source to your recruitments:

In 2014, 45 % of certified UTBM engineers were recruited through one of their two long-term internships (they were 26 % in 1998)

