

THE COURSE

Wood needs experts—we train them! The BSc. degree course in Forest Products Technology and Timber Construction (htb) imparts a combination of technical, artistic and economical competences to prepare undergraduates for their future professional life.

They apply their acquired knowledge in interdisciplinary and integrative projects. In addition, students take part in special training courses, such as teamwork and communication skills as well as in-depth social skills courses. English is, of course, a core subject in the whole degree course and a second compulsory language supports the aim of achieving international cooperation both in the academic world and in global industry. Graduates are indeed offered a wide variety of positions and many undergraduates are sure of a post months before they have fin-

ished their degree course.. The HTB degree course is aimed towards educating students to acquire expert knowledge and the capability of converting this optimally in sophisticated fields of practice, particularly those in which wood is regarded as a sustainable raw material and as a high-performance construction material.

In the first year of the degree course, there are introductory courses in the fields of wood, construction, technology, scientific theory and design. Subsequently, second year students can select one of two main options, either Forest Products Technology or Timber Construction, which are both supported by core lectures and seminars. Furthermore, students learn to work in interdisciplinary projects in various parts of the forest products industry. From the 5th semester onwards, additional steps are taken to ensure that the undergraduates gain practi-

cal experience in a potential field of employment, in the form of an industrial placement/ internship. During their third year they also write their dissertation/BSc thesis. To guarantee a holistic education, the core units are accompanied by lectures in Economics and Business Administration, as well as languages and social skills.

General information:

Degree: Bachelor of Science in Engineering (BSc)

Study duration: 6 Semesters

Organisation form: Full-time

Numbers of students in each year: 60

Industrial placement: 12 weeks

Student exchanges: studies abroad are possible in the 5th and 6th semester

Languages: English (compulsory), Italian, Spanish, Swedish or Russian (one of which is compulsory)



