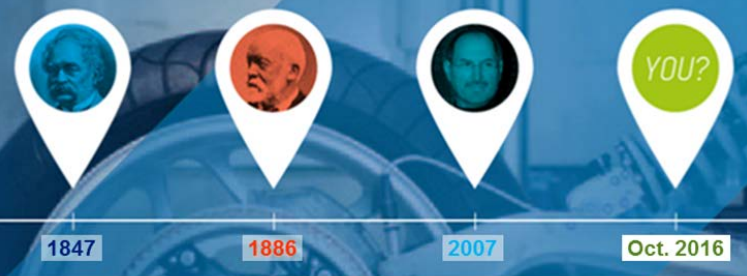




Bachelor of Engineering (B. Eng.)

Engineering and Management

Next in line?



Program objectives

- The program provides both, a sound **engineering education** as well as **management know-how**.
- Students are particularly prepared for **international projects and positions** in theory and practice.



- Students gain **hands-on international exposure** by studying abroad and by mandatory industry internships.
- **'Soft-skills'** are trained, e.g. by team projects and student presentations.
- Lectures are **taught in English**.
- German Students are allowed to visit courses taught in German during first and second semester
- After completing their basic studies, **student can specialize** in one of the following 4 areas:



Automotive Engineering



Aerospace Engineering



Industrial Engineering

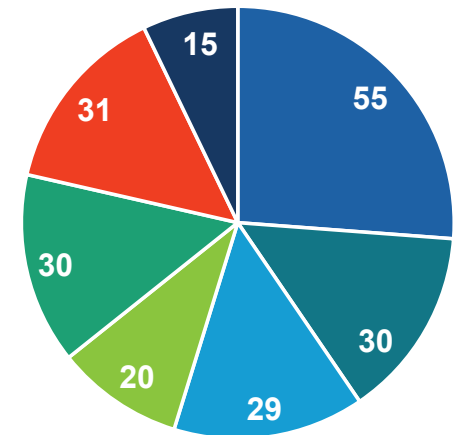


Product Management

- This study program was **designed in cooperation with three leading German companies** to deliver the skill-sets they need

Contents of studies

Workload in ECTS, Total 210 ECTS



- *Engineering & Science*
- *Management*
- *Integration/Interdisciplinary*
- *Foreign language, intercultural studies*
- *Electives/Specialization*
- *Internship*
- *Project Thesis*

- Courses in **engineering & science** include mathematics, physics, mechanical design, materials sciences, engineering mechanics, computer sciences, electrical engineering, software development, power engineering.

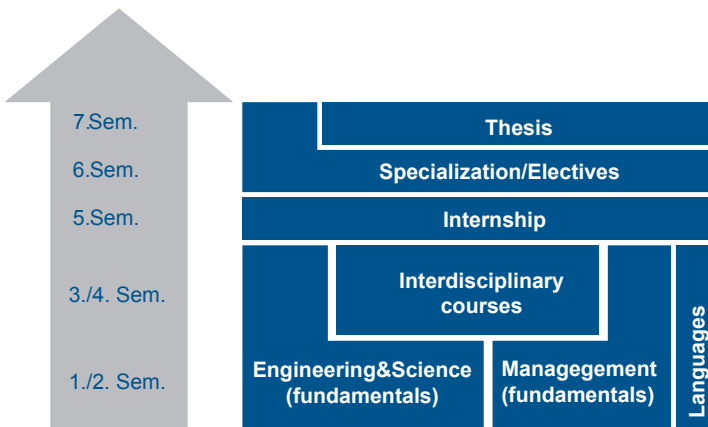
- Courses in **management** include business administration, financial accounting, cost accounting, controlling, marketing, selected topics in international management.

- **Interdisciplinary courses** include project & quality management, production systems, production planning & logistics, business information systems, automation technologies.

- Foreign students usually learn German, German students refine their English or learn another language

Program structure

■ Degree	Bachelor of Engineering
■ Regular period of study	7
■ Semester starts	October
■ Workload	210 ECTS
■ Restricted admission	Yes
■ Available places per intake	50
■ Preliminary practical training	Yes
■ Program language	English



Occupational image

- International product manager
- Industrial Engineer, especially for companies with international production network
- Manager international project
- Assistant to board member
- Strategic purchasing member
- International sales manager, especially for high-tech products
- Management consultant
- Team lead global functions, e. g. purchasing, IT Many
- Others ...

Language requirements

- As **lectures are taught in English**, sufficient knowledge of the English language is required (at least B2-level).
- Formal proof of English language proficiency (e.g. TOEFL, IELTS) is not required.
- **German language skills are not required for admission.** German courses are part of the curriculum for foreign students. After the first semester, knowledge of the German language, level A1, to be documented.

Application and further information

1. Application process

- **Application period is from May 2nd to July 15th** (online application is only possible in this time frame). Please fill out the form and submit it online to the university under: https://www3.primuss.de/cgi-bin/bew_anmeldung/index.pl
- Please send a printout of your application documents together with the required documents (legally attested) to the university - list of documents given on the online application form - **by July 15th**, latest.
- All foreign applicants must apply for a **preliminary inspection documentation (VPD)** at uni-assist (details, see section 2). Your documents from uni-assist should be submitted to the university atest by July 27th (or, if available, together with the other paperwork).
- Technische Hochschule Ingolstadt sends the **admission/rejection letters to the applicants by the middle of August**. The winter semester starts October 1st.
- Before registration (October 1st), you'll have to document at least **4 weeks of pre-study internship** (details, section 3).

2. Uni-Assist (foreign applicants, not having IB diploma)

- **All foreign applicants** must submit their school leaving certificates to uni-assist which **verifies your eligibility and converts your grades** to the German grade system.
- Uni-assist generates a **preliminary inspection documentation (VPD)** for the applicants. The VPD, which will be mailed to you, includes all information on your eligibility and must be sent to Technische Hochschule Ingolstadt (see 1)
- All required documents must be **received by uni-assist by July 6th**, latest, in order to make the deadline (section 1)
- Note that the VPD is subject to a service fee (approx. 80 Euro) that you need to transfer to the account of uni-assist.
- More on "Uni-Assist e.V.", see: http://www.uni-assist.de/index_en.html

3. Applications with IB Diploma

- Foreign applicants (including EU citizens) and German applicants who have completed their **IB-Diploma** need to have their certificates audited by the **certificate recognition office** for the Free State of Bavaria
- **Email:** zastby@zast.bayern.de
- **Web:** www.km.bayern.de/schueler/abschluesse/zeugnisanerkennung.html

4. Preparatory internship

- The study program requires a **preparatory internship of at least 12 weeks**. 4 weeks thereof have to be completed and documented before the start of the study program. The remaining 8 weeks need to be done before the start of the 4th semester.
- The **4 weeks of pre-study internship** can be done in your home country. Please make sure that cover technical topics.

5. Tuition & fees, Financing your studies, Accommodation

- There are **no application or tuition fees**
- Student union fee: 42 EUR/semester
- Only limited scholarships are available, please see <https://www.daad.de/deutschland/stipendium/datenbank/en/12359-finding-scholarships/>
- THI does not runs halls of residences/dorms but assists you in finding an accommodation

6. Further resources:

- Email student counseling: studienberatung@thi.de
- Engineering&Management-program web page: em.thi.de
- University web page: www.thi.de