

OVERVIEW

Degree

- Bachelor of Engineering (B.Eng.)

Duration

- 7 semesters (3.5 years)

Semester start

- Wintersemester, 01 October

Admission requirements

- General university entrance qualification
- English level B2 is required
- Students without proof of the German level B2, must complete German language courses until the end of the fourth semester

Background knowledge

- Basic knowledge of mathematics and science

Course language

- Englisch

Study Location

- European Campus Rottal-Inn, Pfarrkirchen

APPLICATION

Application period

 [th-deg.de/deadlines-b](https://www.th-deg.de/deadlines-b)

Online application

- In the Primuss portal at www.th-deg.de/en/apply

Deadline for submitting documents

- Proof of university entrance qualification before 27 July

Notice of acceptance or denial

- in the Primuss portal until mid August

Enrolment

- You will find information on this in the admission notice

Late placement for open places

- Via waiting list

Prep courses

- In September www.th-deg.de/prep-courses (no obligation)

www.th-deg.de/ie-b-en

STUDY LOCATION


European Campus Rottal-Inn
Max-Breiherr-Strasse 32
84347 Pfarrkirchen, Germany
www.th-deg.de/ecri




CONTACT


Are you interested in this Industrial Engineering course and would like to find out more?

Enquiries about the course

 www.th-deg.de/ie-b-en

General enquiries about studying at DIT


 welcome@th-deg.de


 th-deg.de/en/study-with-us/info-for-internationals



Deggendorf Institute of Technologie

Dieter-Görlitz-Platz 1
94469 Deggendorf
Tel. 0991 3615-0
Fax 0991 3615-297
info@th-deg.de
www.th-deg.de/en

 [/HochschuleDeggendorf](https://www.facebook.com/HochschuleDeggendorf)

 [/th_deggendorf](https://www.instagram.com/th_deggendorf)

 [/TH_Deggendorf](https://twitter.com/TH_Deggendorf)

 [/THDeggendorf](https://www.youtube.com/THDeggendorf)



01.2024, © THD Marketing

pioneering & vibrant

TECHNISCHE
HOCHSCHULE
DEGGENDORF



Bachelor
INDUSTRIAL
ENGINEERING



pioneering & vibrant

DEGREE DESCRIPTION

The Bachelor program of Industrial Engineering will be taught at the European Campus Rottal-Inn in Pfarrkirchen. Through practice-oriented instruction, students gain in-depth cross-sectional expertise in complex areas of engineering and business administration.

Students are taught subject-specific, methodological and social skills, enabling them as graduates to independently apply their academic perception and knowledge in all situations, acting responsibly as an employee or as an entrepreneur.

Acquisition of international skills helps graduates to launch their careers in complex and intercultural business environments, especially in energy and resource industries. In the context of increasing economic globalization, the ability to work efficiently in multicultural environments equipped with appropriate language skills is of particular importance.

DEGREE DESCRIPTION

Graduates can expect to develop careers in the following fields:

- Product planning and business development
- Project planning and engineering of plants and facilities, project controlling
- Innovation and technology management
- Technical planning and controlling
- Technical procurement, organization and logistics
- Industrial goods marketing
- Sales engineering
- Controlling for technical fields
- Project management



COURSE CONTENT

Semester 1 + 2	Mathematics, Informatics, Technical Mechanics, Accounting, Principles in Business, Physics, Business Law and 2nd Foreign Language
Semester 3 + 4 + 5 or Semester 4 + 5	Mathematics, Fundamentals of Electrical Engineering, Energy Technology, Scientific Writing incl. Research Methods and Project Management, Chemistry, Financing, Logistics, Renewable Energies, Plant Engineering, Measurement and Control Engineering, Process Reliability, Intercultural Competences, Sustainability, Management and Project Work Students can choose to spend 1 semester abroad
Semester 6	26 week internship and PLV seminars
Semester 7	Compulsory Electives, Bachelor Module, Bachelor Seminar Bachelor Thesis

COURSE AIM

