



INTERNATIONAL ENGINEERING

BACHELOR OF ENGINEERING



BEAUTIFUL PLACE

KEMPTEN Capital of the Allgäu region, Roman city, historic, bright, colourful, cultural magnet, pleasures in life
#seitenweiseanders

SPORTY? Allgäu Alps, mountain biking, hiking, skiing and snowboarding, climbing, water sports...

PURE NATURE Chillax at the mountains and lakesides

STRIKE OUT and move into your own place for the first time – in an affordable apartment, a room with flatmates or student halls!



HERE YOU GET MORE COMPETENCE DRIVEN BY NETWORKED DIVERSITY

- + Cutting-edge infrastructure and equipment in lecture halls, laboratories and libraries
- + Compact campus
- + Innovative teaching methods & projects in practice
- + Small groups ensure individual attention and guidance

- + Even more hands-on if you choose a dual / cooperative, extended-practice or combined programme
- + Strong network of companies – local, regional and beyond
- + International: 100+ partner universities all over the world, intercultural exchange via visiting students, own Language Centre
- + Linking teaching and research
- + Family-friendly



ANY QUESTIONS?

STUDENT ADVISORY SERVICE
+49 (0)831 25 23-308
studienberatung@hs-kempten.de

#HSKEMPTEN

Kempten University
of Applied Sciences
Bahnhofstraße 61
87435 Kempten (Allgäu), Germany

TIME TO APPLY!

WHEN? Winter semester: April – 15 July
Submit your school-leaving certificate by the end of July.

START in the winter semester: 1 October

GOOD TO KNOW: No cap on admissions
So... Meet the entry requirements + apply
on time = you're in!

ENTRY REQUIREMENTS + APPLICATIONS

HS-KEMPTEN.DE/EN/APPLY



AT A GLANCE

STANDARD DURATION OF STUDY 7 semesters

STARTS winter semester

STUDY FORMAT

Full-time, dual / combined, extended-practice programmes

ECTS CREDIT POINTS 210

FACULTIES

Electrical Engineering & Mechanical Engineering

LANGUAGE English

THE RIGHT CHOICE

FOR YOU IF

- You are curious and keen to develop and refine cutting-edge technologies all over the world
- You are fascinated with AI and its potential applications
- You want to develop solutions with global horizons and help shape the future this way
- You are bursting with ideas and want to make the world a better place



CORE SUBJECTS

- Electrical Engineering and Information Technology
- Mechanical Engineering
- International Studies

YOU WILL LEARN

Study in an international environment and implement your knowledge immediately in practical projects.

- Developing new technologies, systems and products
- STEM (science, technology, engineering and mathematics) key principles
- Using cutting-edge information technologies
- Integration, communication and leadership skills
- Managing and coordinating international projects
- Optimising production processes globally

ADVANCED COURSE Semesters 3-7	→ Subject-Specific Compulsory Elective Modules	→ Bachelor's Thesis Colloquium		
		→ Systems Engineering	→ Data Science	→ Project IV International Project
	→ Intercultural Self- and Team Competence	→ Internship + Seminar		
	→ Energy and Drive Technology	→ Computer Science	→ Intercultural Management	→ Project III Mechatronics Systems
	→ Feedback Control Systems	→ Design Methodology	→ German / General Elective subjects	
	→ Measurement Technology	→ Mathematical Modelling	→ Production Engineering	→ Project II Quality Management
FOUNDATION COURSE Semesters 1+2	→ Computer Science → Physics	→ Electrical Engineering → Materials Engineering	→ German /General Elective subject	→ Project I Project Management
	→ Applied Mathematics for Engineers	→ Mechanics → Design & CAD	→ Intercultural Competence	

FABULOUS PROSPECTS

PROFESSIONAL

Potential careers span a wide range of options all over the world. Graduates are qualified to work in almost any sector.

- Outstanding career prospects in international engineering fields
- Bilingual experts for innovative systems and products

RELEVANT SECTORS INCLUDE

mechanical engineering | automotive industry | automation engineering, robotics | electrical and electronics industry | mechanical and plant engineering | pharmaceuticals | microsystems technology | IT

MASTER'S DEGREES

Three semesters of postgraduate study would earn you a master's degree

EITHER here at Kempten University of Applied Sciences

OR at another university in Germany or abroad

+ PATHWAYS TO DOCTORAL STUDIES

STILL UNCERTAIN?

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