The Professional School of Business & Technology ...

… is the competence centre for postgraduate studies at Kempten University. Our application-oriented postgraduate studies have been designed for the needs of university graduates and experienced experts who wish to enhance their professional and personal competence, and who regard postgraduate studies as a life-long process. On offer are degree and shorter non-degree courses.

In the MBA in International Business Management & Leadership (in English) we support our students to achieve a long-term improvement of their emotional intelligence as well as of their leadership skills. This objective will be supported by the integration into our Professional Development Programme in Business Coaching, which enables us to coach our MBA participants individually.

We are also offering MBA Special Tracks and module studies with different focuses.

International Profile

Internationalisation has always been very important for us. Coordinators in each department and the International Office create and manage active international links for all degree courses. This enables student and staff exchanges with all European countries as well as with the Americas, Asia and Australia.

All in all, Kempten University maintains links with almost 100 partner universities worldwide and is attached to all major grant programmes.

For further information please visit our website: www.hs-kempten.de
**Key Data**

Studies at Kempten University are practical, international and future-oriented. Kempten town is located in Bavaria’s top tourist region, the Allgäu. Small groups and a modern, compact campus close to the city centre provide pleasant study conditions, attracting German and foreign students alike.

**Research**

Collaborating with industry, business, communities, associations and organisations, Kempten University has gained an excellent reputation in application-oriented research and technology transfer in the region.

Two research institutes have been founded to enhance research activities. Moreover, our professors and staff support and advise companies and help solve their problems in technology and business. Companies may use the University's state-of-the-art equipment for application-oriented research and development. Our students work on real-life projects from industry during studies or in their thesis.

**Degree Courses**

Kempten University of Applied Sciences has widely implemented the European Bologna-process and all of our undergraduate degree courses lead to Bachelor’s degrees (BA) in seven semesters, including one work placement semester. A number of consecutive postgraduate courses have been created, leading to a Master’s degree in 3 semesters.

Our broad study range covers the competence areas Engineering, Business and Tourism Management, Health and Social Studies and Computer Science and Multimedia.

### Competence area: Engineering
- **Electrical and Electronics Engineering (B. Eng.)** The rapid development in telecommunications and all varieties of electrical engineering, e.g. electronics, green energy production and storage provides many opportunities for graduates.
- **Energy and Environmental Engineering (B. Eng.)** Combines knowledge of several engineering disciplines and management, enabling graduates to develop and operate modern power facilities.
- **Food and Packaging Technology (B. Eng.)** Provides graduates with knowledge from mechanical engineering and food processing and packaging technology.
- **Industrial Engineering – Electrical and Mechatronical Engineering with Business (B. Eng.)** This degree combines electronics and IT with business management.
- **Industrial Engineering – Mechanical Engineering with Business (B. Eng.)** Combines Mechanical Engineering with Business and Distribution Management.
- **Mechanical Engineering (B. Eng.)** Mechanical engineering and the automotive industry are the biggest production sectors in Germany and very successful on the world market.
- **Mechatronics (B. Eng.)** Building on mechanical and electrical engineering and information technology this course intends to find application-oriented technological solutions in a holistic, integrative approach.
- **Advanced Driver Assistance Systems (M. Sc.)** Provides the tools necessary for tackling ambitious tasks in the area of advanced driver assistance systems and prepares students for assuming leadership positions.
- **Automation and Robotics (M. Eng.)** Students of this degree course develop in-depth understanding of all mechatronical issues of the components used in automation engineering.
- **Electrical Engineering (M. Eng.)** Has been designed to meet the ever more complex challenges in the area of Electronics and Information Technology in international companies. The language of instruction is English.
- **Energy Engineering (M. Eng.)** A new, clearly-structured course concept comprising conventional, alternative and renewable technologies and systems on a broad basis.
- **Industrial Engineering (M. Eng.)** Is designed to meet the requirements by industry. It focuses on customer projects, production and plant engineering and business organisation.
- **Production Methods and Materials Science (M. Sc.)** Concentrates on materials and their appropriate processing technologies to design state-of-the-art products.
- **Technical Innovation Management and Production Management (M. Eng.)** Imparts advanced knowledge in innovation and product management necessary to implement product ideas according to customers’ specifications.
- **Product Development in Mechanical and Plant Engineering (M. Eng.)** Mechanical and plant engineering is a sustainable, internationally successful core segment of the German economy.

### Competence area: Business Administration and Tourism Management
- **Business Administration (B. A.)** Graduates will be capable of supporting management in solving economic and business problems in an independent but team-oriented manner.
- **Tourism Management (B. A.)** Is a logical addition of our study portfolio since Kempten is located in the centre of a top-tourist region.
- **Global Business Development (M. A.)** Imparts application-oriented under standing of specialised business matters as well as leadership skills.
- **Innovations and Entrepreneurship in Tourism Management (M. A.)** Based on the Bachelor programme in Tourism Management but suitable for graduates of any business-related course.
- **Logistics (M. A.)** Is suitable for graduates from business management, engineering and computer science courses alike, wishing to specialise in distribution management.

### Competence area: Social and Health Studies
- **Geriatric Therapy, Rehabilitation and Nursing (B. Sc.)** Is the first offer in the new study area “Health and Generations” and deals with keeping humans healthy through their lifetime.
- **Health Services Management (B. A.)** Has been designed to train managerial staff involved in the organisation and development of health-related services.
- **Social Services Management (B. A.)** Combining knowledge of social science, management and legal issues this course provides training for future executives in areas of the social services industry.
- **Social Work, Youth Work (B. A.)** Is a part-time Bachelor’s degree course and provides comprehensive qualification for employment in all areas related to social work.
- **Social Work (B. A.)** Is offered in the study area „Health and Generations” and focusses on health promotion and prevention.
- **Leadership in Social and Health Services Management (M. A.)** Graduates of this Master’s degree course qualify for assuming demanding tasks in leadership, organisation, management and networking of institutions of the social welfare and health industries.

### Competence area: Computer Science and Multi Media
- **Business Computer Science (B. Sc.)** Combines knowledge of business management with modern information technology.
- **Computer Science (B. Sc.)** Majors are Applied Computer Science, Business Information Systems and Game Engineering.
- **Computer Science – Game Engineering (B. Sc.)** This new course covers the needs of the computer games industry and the so-called “serious games”, i.e. simulative software applications and interactive simulators at the same time.
- **Applied Computer Science (M. Sc.)** A specialist training designed to manage the increasingly complex tasks of computer science applications.