Hochschule Reutlingen
Reutlingen University

"Studying at ESB offers everything that a good education should: professors with practical, industrial experience, up-to-date expert knowledge in teaching, numerous contacts to companies and, last but not least, the chance to study at a wide range of partner universities abroad. But what really makes a difference is the spirit of partnership that defines professor and student relations."

Patrick Norz
BSc Production Management student at ESB Business School

Information for exchange students

Application deadlines:	1st June (fall semester) 1st December (summer semester)
Available places	35 per semester per course + incoming exchange students
Course start	Summer and fall semester
Course duration	7 semesters (incl. 1 industrial placement)
Study abroad	6th semester (optional)
Degree awarded	Bachelor of Science (BSc)
Fees for exchange students	€60 fee for student services + €40 administration fee

Contact

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www.esb-reutlingen.de

FIBAA

ESB BUSINESS SCHOOL

BACHELOR OF SCIENCE

International Logistics Management
Production Management

Willkommen, welcome, bienvenue, bienvenidos...

Companies are increasingly on the look out for employees with extensive business expertise alongside sound technical know how. The fact is many technical and logistical issues nowadays cannot be solved without business expertise. Alternatively, areas that were once the domain of business graduates are gradually being opened up to industrial engineers. Many companies count on the knowledge of industrial engineers when, for instance, purchasing and selling technical systems, undergoing business process reengineering or introducing SAP systems.

The Industrial Engineering courses on offer at ESB Business School are, therefore, geared very much towards professional and interdisciplinary requirements for logistics and production managers. Our aim is to prepare students for increasingly dynamic corporate activities. Our International Logistics Management study programme focuses in particular on logistics network planning and design as well as logistics technologies. Our Production Management study programme concentrates on the fields of enterprise resource planning, quality management and controlling.

Besides equipping our students with expert knowledge we attach great importance to the promotion of soft skills and foreign languages. Finally, group work, simulation and project work lie at the heart of our training both at university and in industry.

ESB BUSINESS SCHOOL

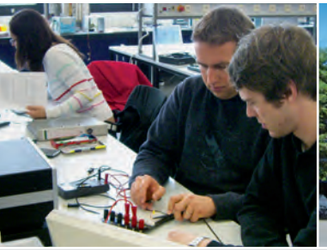
Why study Industrial Engineering at ESB Business School, Reutlingen?

Our degree programmes are designed to meet the requirements of today's fastest-growing industries and to prepare you for a successful career at the interface of business and technology.

Our graduates are to be found in a broad spectrum of management positions in medium-sized and global manufacturing industries and also with such service providers as IT and telecommunications companies, banks and consultancies.

We offer:

- interdisciplinary programmes combining technology and business
- a strong international presence through multinational groups and integrated study abroad
- a network of prestigious partner universities worldwide
- small group teaching enabling close contact to professors and fellow students
- simulation using state-of-the-art technology
- an integrated industrial placement and industry-based projects
- experienced lecturers with extensive management and professional experience



- excellent career opportunities including the chance to organise and participate in career fairs, business forums and excursions

BSc International Logistics Management

The International Logistics Management study programme focuses on business and logistics network planning and design with majors in operations research, transport and distribution networks, supply chain management, procurement and manufactoring logistics and international logistics law.

The technical part of this course consists of electrical engineering, information and communication technology, transport and material handling, warehouse and factory planning, as well as virtual collaborative logistics and logistics planning in international, globally distributed teams.

In the near future, we hope to extend our offering to include double degrees and the possibility to spend two semesters in industry.

BSc Production Management

The Production Management study programme consists of business administration with majors in enterprise resource planning, quality management and controlling. The technical focus of the course provides an insight into mechanical engineering, computer science and electrical engineering with majors in materials, plant engineering and construction, as well as core production processes.

Course of Studies

	International Logistics Management	Production Management
Semester 1	Foundation course in business studies and technology	
Semester 2		
Semester 3	Focus: Logistic networks and technology	Focus: Product development and manufacturing
Semester 4	Industrial placement	
Semester 5	Focus: Logistic networks and technology	Focus: Process management
Semester 6	Study abroad or semester in Reutlingen taught entirely in English	
Semester 7	Final semester with integrated **bachelor thesis**	

International orientation

International expertise is a key factor in determining a successful career in industrial engineering. Our exchange programmes with partner universities worldwide are designed to give students the chance to spend an integrated study semester abroad without additional fees. We also encourage our students to conduct their industrial placements abroad.

Our current partner universities are located in:

- Bulgaria
- China
- Czech Republic
- Denmark
- Finland
- France
- Hungary
- India
- Mexico
- Namibia
- South Korea
- Sweden
- UK
- USA

The complete list of our partner universities is available at our website: **www.esb-reutlingen.de**

Most of our students choose to spend their 6th semester at one of our international partner universities. Alternatively, we offer a semester-long programme entirely in English. The study semester abroad is an integral part of the degree programme. The grades achieved at the partner university are fully acknowledged. The Industrial Engineering study programmes cooperate with around 20 partner universities worldwide.