



## Ihr persönliches Bildungsangebot



Studienangebot - grundständig

# Business Management and Engineering (Bachelor of Engineering)

 <b>Termin</b>	01.10.2022 - 30.03.2026	 <b>Ansprechpartnerin</b>	Jessica Herrmann Tel.: 030/3199095-50 Fax: 030/3199095-55 Mail: <a href="mailto:jessica.herrmann@bbw-hochschule.de">jessica.herrmann@bbw-hochschule.de</a>
 <b>Abschluss</b>	Bachelor-Urkunde, Bachelor-Zeugnis		
 <b>Unterrichtsform</b>	Vor-Ort-Vollzeit	 <b>Veranstaltungsort</b>	Charlottenburg, Leibnizstraße - bbw Hochschule Leibnizstr. 11-13 10625 Berlin
 <b>Dauer</b>	7 Semester bzw. 3,5 Jahre		
<b>Zeiten</b>	08:30 Uhr bis 15:45 Uhr		
 <b>Gebühr</b>	Monthly Payment for Nationals: 42 Installments à EUR 550,00  Semester Payment for Internationals:  7 Installments à EUR 3.300,00 €*  * Dieses Seminar ist von der Umsatzsteuer befreit.		
<b>Förderung</b>	Bildungskredit, Bildungsprämie, Selbstzahler, Stipendien, Studenten- BAföG		
 <b>Weitere Termine</b>	01.04.2023 - 30.09.2026   08:30 Uhr bis 15:45 Uhr  01.10.2023 - 30.03.2027   08:30 Uhr bis 15:45 Uhr  01.04.2024 - 30.09.2027   08:30 Uhr bis 15:45 Uhr  01.10.2024 - 30.03.2028   08:30 Uhr bis 15:45 Uhr		

## Perspektiven

Early in their working lives, engineers have to manage finances and managers have to deal with technologies. This degree programme at the bbw University of Applied Sciences combines these two areas. Due to the combined teaching of business and technical expertise, graduates are able to grasp both technical and overarching operational contexts and are able to take on responsible activities and potential leadership positions in the company.

The key qualifications that are important in the business environment, such as communication and media skills, are also expanded by designing the teaching accordingly. The additional range of languages offered also enables students to acquire language skills for their later work, while important communication techniques for professional work are also taught. The study programme also includes an internship phase in order to apply what has been learned and to deepen further knowledge already during the study programme.

Companies are looking for potential managers who bring a broad, interdisciplinary know-how to solve the many complex tasks in the economic and technical field. With a degree in Business Management and Engineering, you have multiple and very good prospects for your professional future.

## Inhalte

### Basic Studies

- Scientific Methods and Digital Competences
- Business Administration
- Mathematics for Engineers
- Physics for Engineers
- Business Finance, Management and Statutory Accounting
- Marketing and Distribution
- Basics of Engineering I: Electronics and Electrical Engineering
- Material Science and Mechanical Behavior
- Basics of IT Systems and IT Management
- Cost Accounting
- Business Law
- Basics of Engineering II: Mechanical Engineering and Mechatronics
- Economics
- Constructing and CAD
- Product Design and Product Management
- Basics of Engineering III: Production Technologies, Planning and Controlling Systems
- Student Research Project I

### Advanced Studies

- Global Supply Chain Management
- Information Management
- Smart Factories and Digitalisation
- International Management and Corporate Strategy
- Basics of Quality Management and Environmental Management
- Project Management
- Human Resource Management
- Strategic Sustainability Management
- Technology Trends - 3D Printing, AR, VR, IoT
- Intercultural Management | Ethics in Economy | Diversity Management
- Innovation and Entrepreneurship Management
- Student Research Project II

## Vorteile

### Practice-oriented Study

Our professors have profound experiences in the relevant industry. They incorporate their networks into the lectures with a strong focus on practical elements. The course is made up of lectures, seminars and excursions. In addition eLearning (up to 25 % of study time) and online lectures offer flexibility and individuality.

## Zugangs- voraussetzungen

### Admission Requirements

- (Technical) university entrance qualification
- English Language Level B2 (Common European Framework of Reference)

## Ablauf

### **Course of Study**

In the course of the seven-semester Bachelor's degree, knowledge of classic business administration is imparted, as well as basic knowledge of engineering, with the aim of integrating business and technology. This means that you are able to do the work of a classic engineer, such as construction, materials science in manufacturing, as well as topics related to human resource management, cost-benefit analysis, marketing and sales. In addition to the specialist skills, social and methodological skills are also trained during the course. The course is international and the lectures are held in English. The course not only qualifies you for tasks in a national environment, but also for international activities.

---