

Managing the interface between business and engineering!

THE PROGRAMME STRUCTURE

The MBA&E is a pioneering postgraduate programme

The curriculum combines traditional MBA content with technology in order to create a programme that offers a competitive advantage. The programme is very practice-oriented and includes projects, excursions and company visits.

The MBA&E programme equips students with advanced academic and practical knowledge in business administration and engineering with five specialisation options:

- Interdisciplinary Management (IM)
- Lean Management (LM)
- Automotive Management (AM)
- Global Procurement (GP)
- Global Leadership in Engineering (GLE)

Become a specialist with in-depth expertise!

1st Semester

Classes

- Full time study (six courses):
 - General Management courses
 - Technology & Engineering courses
 - Specialized courses
 - Additional German course
- Company visits and excursions

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2nd Semester

Classes

- Full time study (six courses):
 - General Management courses
 - Technology & Engineering courses
 - Specialized courses
 - Additional German course
- Company visits and excursions

2

3rd Semester

Master Thesis MBA&E degree

3

or

Internship (optional)

3

4th Semester

Master Thesis MBA&E degree

4



IM Interdisciplinary Management

- Focus on analysing complex customer demands and tackling these with interdisciplinary teams
- Balance of technical and social skills
- Graduates are expected to work in positions where coordination of work by professionals of various disciplines is required

AM Automotive Management

- Addresses the specific needs of the automotive sector
- Enables students to evaluate, design and optimise specific problems within the context of global automotive manufacturing and supply
- Graduates are expected to work in technical and management positions at automotive OEMs, suppliers and service providers

LM Lean Management

- Focus on continuous process optimisation in both industrial and administrative contexts
- Enables students to tackle specific problems relating to the analysis, optimisation and implementation of production and logistics technologies; workplaces; material, information and cash flows and company networks
- Prepares students for positions in process optimisation in different areas of production and services



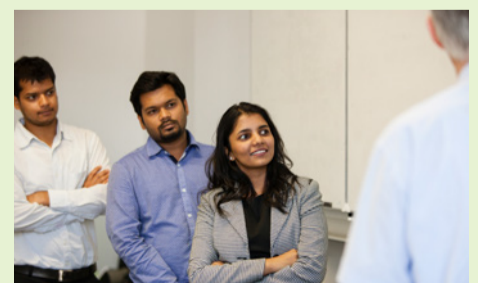
GP Global Procurement

- Enables students to evaluate, design and optimise specific processes within global procurement from both technical and business perspectives
- Focus on understanding and conceptualising ethical and psychological questions arising from global procurement activities
- Prepares students for positions in procurement for different industries from international markets and suppliers



GLE Global Leadership in Engineering

- Focuses on cultural theories and practice-oriented research in order to enable students to deal sensitively with intercultural teams and international business partners
- Students acquire technical knowledge of international standards and production in intercultural contexts
- Graduates can adapt to different international business environments and apply their leadership skills in large multinational organisations as well as in internationally active small and medium-sized companies or start-ups



PERSPECTIVES OF SELECTED INSTRUCTORS



»Merging technology, engineering and management know-how is a prerequisite for successful business professionals in an international context – this is the key objective of the MBA&E programme!«

Professor Soeren Dressler, PhD
MBA&E Programme Director

- PhD awarded by the Dresden University of Technology
- One of the leading BPO and Shared Services professionals in Germany
- Expert in Wealth Management strategies
- Brings his experience right from the top of the global business community
- Former principal at A.T. Kearney Management Consultants in Chicago and previously employed at Arthur Andersen and Daimler Benz



»The successful development of smart products and efficient production processes, coupled with new platform-based business models, is based on the combination of information technology and technical know-how!«

Professor Ute Dietrich, PhD

- PhD awarded by the University of Rostock, Faculty of Mechanical Engineering and Marine Technology
- Worked for Siemens PL as Senior Software Developer in the fields of Teamcenter, NX- and technomatix / Teamcenter integration and simulation and for Bundesdruckerei GmbH in the field of production IT such as MES and PLC
- Previously worked in a Fraunhofer research institute for computer vision
- Brings her experience from both her research area and the application of her research results directly in the engineering and manufacturing industry



MEET THE MBA&E ALUMNI

Enabling engineers to become great business managers in an international context



»HTW has a good reputation and high ranking all over the world. With experienced and knowledgeable professors as well as an international environment, the study programme at HTW Berlin is a great opportunity for me to meet people from around the world not only from a professional perspective but also from a personal one.«

Ms. Erika Huwiler Bolaños from Costa Rica works in supply chain process management at Bosch GmbH, Germany



»I really liked the whole experience of studying on the MBA&E programme. The programme equipped me with intensive skills in management, a career which I would like to pursue. In fact, I already received a job offer before graduating.«

Chusin M, head of digital marketing at True Digital Group, Thailand



»The programme provides students not only with a theoretical background but also practical knowledge. The professors have a lot of experience and connect well with industries. Many competitions within the programme are organised and sponsored by companies.«

Ms. Dhanashri Patankar from India works for Siemens strategic procurement, Germany

The MBA&E is an individual programme with a hand-picked cohort of students. The selection process considers the following criteria:

- Academic background and previous achievements
- The extent and nature of prior employment experiences
- A high level of motivation and a strong career vision
- Fluency in the English language

FIND OUT MORE



Further programme and admission details are available on our website:
► mbae.htw-berlin.de

Find out more watching the ► [MBA&E video](#)

Our programme office will be happy to help you with any enquiries:

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We look forward to welcoming you to the MBA&E family!