



Staatlich anerkannte, private
**Fachhochschule des
Mittelstands (FHM)**



Master of Business Administration (MBA)

General Technology Management

Major Environment and Energy

**English
language**

Environment and Energy Management

The increasing interdependence of world economies forces companies to face international competition and take action with a sense of urgency. Firms looking to thrive in the present and in the future will not be able to rely on outdated Management concepts or practices. The next generation of managers and leaders in international companies will only be successful when equipped with innovative general management skills and additional specialized knowledge to master the present and preempt the future. In addition to globalization opportunities, companies will act and innovate upon the emerging digitalization. Traditional business management approaches and leadership styles will be insufficient to stand the test of time. Therefore it is imperative to develop leaders with cutting-edge specialized knowledge and innovative General Management skills to consolidate thought processes and provide comprehensive strategic direction. The international master program General Technology Management provides the necessary education, opening doors to leadership and consulting positions in international companies.

The goal is to identify changes in the business environment and optimize a company's competitive positioning in the marketplace. FHM's Master of Business Administration General Technology Management is designed to prepare program graduates for top-management positions in innovative companies.

The MBA concentration in Environment and Energy Management covers a cluster of critically important initiatives and management decision-making related to environmental sustainability. The impending climate catastrophe calls for immediate action and places a sense of urgency to align economic growth with environmental sustainability.

Continued global economic growth will dramatically increase the importance of Environment and Energy Management in the future, especially as corporations will face rising demands to contribute to sustainable solutions. In particular, companies will be expected to help achieve socio-economic equality across all continents, while enabling comprehensive environmental protection and achieving sharply higher energy efficiency.

Concentrating in Environment and Energy Management will not only open up career opportunities with corporations in the environmental technology and energy technology sector. Firms in other industries place increasing importance on environmental sustainability and efficient use of energy, adding excellent job opportunities and providing innovative career paths to graduates with this concentration.



Prof. Dr. habil. Torsten Fischer, Program Director

Who should apply?

If you have earned a Bachelor's degree plus at least one year of business work experience, then the MBA GTM program is an attractive offer to accelerate your career. If you believe that digitalization, globalization and sustainability must drive a firm's decision making process and if you would enjoy formulating appropriate corporate strategies then this academic program is a good fit for you.

The 18-month program is designed for future managers, seeking to significantly boost their international careers as a leader or highly specialized professional. If you are looking to improve your career prospects by solidifying and expanding your General Management skills to subsequently assume responsibility as an International Manager or Consultant then this program is right for you.

You have a general interest in economic affairs and a passion for addressing critical challenges in the Environment and Energy area, you

like working in teams, are talented with foreign languages and have a good understanding of foreign cultures and countries. Based on your determination to become a future leader, you are willing to assume responsibility for executing Corporate Strategies in collaboration with your international team and for the benefit and satisfaction of your customers.

Concentrating in Environment and Energy demonstrates your desire to implement environmental sustainability in corporate decision making. You are seeking to integrate Corporate Social Responsibility with Environmental Management and help companies meet their obligation to society as a whole. Specializing in Environment and Energy will be an excellent preparation to successfully assume a manager position in the environmental technology and energy technology sector or in the environmental department of any large corporation.

Curriculum

International corporations face current and future challenges related to increasing globalization and digitalization. In addition, political and social demands for sustainability trigger radical changes away from traditional business practices. Companies will only be competitive in the future, if staff is competent and qualifications are up-to-date. In addition to specialization, employees need to possess international work experience and intercultural open-mindedness.

The MBA GTM program addresses these requirements through solid academic contents and a high degree of practical application in close cooperation with international firms. The MBA program's unique integration of theory and practice enables you to develop a leadership personality and allows you to demonstrate assertiveness, vision, entrepreneurial spirit and a sense for innovation. The program consolidates two key areas of expertise. Firstly, General

Management skills in accordance with internationally accepted MBA standards. Classes include "Strategy and Leadership", "Organizations", "External Environment" and "Management". Secondly, the specialization in the area of Environment and Energy applies a balance of qualitative and quantitative methods. In this concentration, students acquire knowledge and skills to solve corporate assignments related to environmental degradation and pollution, including challenges caused by the company itself. In addition, best practices on how to avoid wasteful use of energy in companies and improving energy efficiency are shared. Students are introduced to performance management systems and tools for quantitative tracking and evaluation. Subsequently, innovative digital methods and processes in environmental technology management and energy technology management are presented and integrated into a comprehensive sustainability management strategy.

First-year students in the 20-month MBA General Tech.-Management program will fully focus on classwork. Subsequently, students will run through a 4-month company internship program. Experienced corporate instructors will select challenging assignments and ask students to work out solutions. Assignments will be chosen based on prior coursework,

allowing students to apply and demonstrate acquired knowledge. Assignment will be extensive and complex, requiring teamwork and dedicated coaching by the instructor. In the final 4-month period students conclude the program by preparing a Master's thesis.

The program is organized as follows

General Management

- ▶ Global Management & Corporate Responsibility
- ▶ International Project & Process Management
- ▶ Innovative & Strategic Leadership
- ▶ International & Cross Cultural Management
- ▶ Sustainability Management

Environment and Energy Management

- ▶ Environment and Energy Management
- ▶ Innovative Environment and Energy Technology
- ▶ Innovative Environment and Energy Technology
- ▶ Digital Environment and Energy Management
- ▶ Methods of Research and Development

Practice perspectives

- ▶ Study in Practice (SIP/Externship)

Degree: Master of Business Administration (MBA) Mai 2020

Credit Points:	90
Location:	Berlin/Germany
Length of course:	18 months
Tuition fee:	14.150 Euro (incl. application fee; 2 instalments: 1st year: 9.150 EUR, 2nd year: 5.000 EUR)
Start:	February (application deadline: November 15th) June (application deadline: March 15th) October (application deadline: July 1st)
Course language:	English
Academic requirements:	Bachelor Degree or higher English Language B2 1 year professional experience
Selection process:	It will take place via: video conference system



For organisational and application inquiries

Prof. Dr. Horst Junker

applications-berlin@fh-mittelstand.de

Fon: +49 177 400 21 87

How to apply

Requirements:

A Bachelor's degree (or equivalent) with at least 180 credits is required for acceptance for the MBA GTM program. There are no special prerequisites regarding the type of study undertaken in the Bachelor's degree. Further you have to provide evidence of one year professional experience. Good English language skills that correspond with Level B of the Common European Framework of Reference for Languages or proof of English language Bachelor degree are required for the course. This language proficiency can be demonstrated with the following certificates:

- › ALTE level: Level 3
- › IELTS exam: minimum score of 5 - 6
- › TOEIC: score of 541 - 700
- › TOEFL iBT: minimum score 87
- › UNICert: minimum UNICert II

German language skills are not required for the MBA and Technology program. However, a visa and residence permit is necessary to study in Germany.

Application Process:

You may commence the MBA GTM program in the winter term (beginning early October), spring term (beginning early February) or in the summer term (beginning early June). The application deadlines is as follows:

- › **Winter term:** 1st July
- › **Spring term:** 15th November
- › **Summer term:** 15th March

Application Documents:

In order to consider your application for our master's course, we need the following documents:

- › Application form
- › CV
- › Copy of Bachelor's degree
- › Copy of transcript of records/ mark sheets
- › Certificate of one year professional experience
- › Copy of passport
- › B2 English language certificate (IELTS min 5.0; TOEFL min. 87 pts.) or proof of English language Bachelor degree

› **The application documents must be sent by email to:**

Prof. Dr. Horst Junker
applications-berlin@fh-mittelstand.de

Why study in Berlin?

Quite simply: Berlin is – especially for young people – one of the most attractive cities ever. This is not just an advertising slogan, but according to “Youthful Cities Index” even empirically proven: For this predicate is based on regular surveys among thousands of young people for the most youth-friendly cities in the world. Factors such as job offers, public transport, internet connection or the local film and music scene are evaluated.

Berlin was always among the top three of the hippest cities. Berlin is a city in motion. Berlin is not dignified or comfortable, but always surprising and breathless. Within a few months it will change as radically as other places in twenty years. Berlin may not have manners, but it has style. Here, people from different cultures mix. Berlin has opened continuously, the sidewalks are never folded up. Whether hectic or idyllic: there is virtually nothing that does not exist in Berlin.

Studying and experiencing – Berlin is the perfect place for that.

Further good reasons for studying at the FHM in Berlin:

Exciting Student Life: Berlin has a vivid nightlife with countless bars, pubs and clubs and also many unique locations such as the Mauerpark in Prenzlauer Berg, beach bars in Mitte or the Treptower “Badeschiff”.

Music Scene: Berlin is known worldwide for its electro, techno and house music. Every well-known DJ has already launched here, many music labels are producing their hits in the city and pop stars on world-tour usually stop by.

Fashion City: In Berlin the trends of tomorrow emerge. On the streets luxury and glamor naturally combine with a deliberate break in style. That’s what makes Berlin fashion famous internationally.

Cheap Living Expenses: Students live cheaper than in many other German cities. Also the costs for leisure and gastronomy are lower.

Art and Culture: Whether classical high culture or independent scene, whether Pergamon altar or backyard gallery, whether exhibitions, vernissages, museums, opera houses or theatres: Berlin has enough of everything and is possibly the most artistic city in the world.

Pure Nature: Berlin is full of parks, forests, meadows and lakes. If you want to relax in idyllic surroundings, you will always find the right place. No other metropolis is greener than this one!

