

INTERNATIONAL PROGRAMMES

Table of Contents

Master's degree	2
MSc Management & Engineering (TIME) – part-time • RWTH Aachen University • Aachen	2

Master's degree





MSc Management & Engineering (TIME) – part-time

RWTH Aachen University • Aachen







Overview

Degree	Master of Science
In cooperation with	Cambridge Digital Innovation at Hughes Hall, University of Cambridge
Teaching language	• English
Languages	Courses are held in English (100%). Additional German language courses are provided during the semester at no extra cost when studying in Aachen.
Full-time / part-time	part-time (study alongside work)
Mode of study	Hybrid
Programme duration	6 semesters
Beginning	Winter semester
Additional information on beginning, duration and mode of study	This programme has a scope of six semesters and 90 CP. You can decide to attend the in-person sessions on campus or attend distance learning sessions for each of your modules. You just have to make your decision before each module starts. Part-Time On Campus
	You will continue working at your job and doing your other activities but will live near RWTH Business School and have the opportunity to drop by. The standard period of study is six semesters.
	This is the right combination for you if you have a full-time responsibility (job, maternity leave, care for relatives, etc.) Most students in this mode live and work near Aachen and are able to take one or two days off of work or time away from their other responsibilities.
	You will have to provide a valid reason proving that you are eligible for the part-time programme, e.g. a current work contract.
	Part-Time Distance Learning

You will continue working at your job and can study from anywhere in the world. The standard $\,$

period of study is six semesters.

This is the right combination for you if you have a full-time responsibility (job, maternity leave, care for relatives, etc.) and want to stay in your home with your friends and family or at your preferred location. Please note that – depending on your choice of modules – you will have to come to Aachen once a semester for two to three weeks for some modules or exams.

You will have to provide a valid reason proving that you are eligible for the part-time programme, e.g. a current work contract.

Application deadline

Application for the MME TIME is possible from 1 October until 15 July for EU applicants and international applicants who hold an academic degree from a European university. For non-EU applicants, our application portal is open from 1 October until and including 1 March. There is no application fee.

Benefit from our early bird discount of 3,000 EUR by submitting your complete application by 15 January!

Tuition fees per semester in EUR

Yes

Additional information on tuition fees

The total fee is 30,000 EUR.

Combined Master's degree / PhD programme

No

Joint degree / double degree programme

No

Description/content

Designed for professionals with a STEM background (science, technology, engineering, and mathematics), the MSc Management and Engineering in Technology, Innovation, Marketing and Entrepreneurship – part-time (MME TIME part-time) programme provides you with the skills and tools needed to succeed in the digitised economy. With the help of the latest digital and blended learning technologies, this programme can be studied completely online.

Over the course of the programme, you will acquire a profound management education in which you will learn how to successfully leverage and commercialise state-of-the-art technologies. On top of that, you will also learn the latest developments in digital and additive manufacturing, big data technologies, sustainable energy technologies, and much more.

Graduates of the programme will have a truly interdisciplinary mindset that is necessary for solving the great challenges of our time. Hence, the programme is ideally suited for professionals with a STEM background who want to apply for management positions in their next career steps but also wish to deepen their knowledge of state-of-the-art technologies — speaking the language of both management and technology.

Course Details

Course organisation

The MME TIME part-time is six semesters long and can be studied from anywhere in the world. To find out which learning experience suits you best, our dedicated team will support you in finding the right path.

This interdisciplinary Master's programme offers a profound management education accompanied by a vast set of elective courses. About 30 exciting **management** and **engineering** modules allow you to follow your individual interests. In this way, you can optimally sharpen your profile to take up your dream job in the international job market after successfully completing your studies. All

our modules combine demanding and cutting-edge research with practical projects and challenges.

Examples of management elective courses include:

- Strategic Technology Management
- Entrepreneurial Finance and Venture Capital
- Managing the Innovation Process

Examples of technology elective courses include:

- Artificial Intelligence and Data Analytics for Engineers
- Machine Learning
- Industry 4.0

» PDF Download

A Diploma supplement will be issued	
International elements	

Yes

- International guest lecturers
- Study trips
- Courses are led with foreign partners
- Projects with partners in Germany and abroad
- Language training provided
- International comparisons and thematic reference to the international context

Integrated internships	Cambridge Ecosystem Practicum (one week)
Course-specific, integrated German language courses	Yes
Course-specific, integrated English language courses	No

Online learning

Pace of course	Instructor-led (Specific due dates for lectures/assignments/exams)
Phase(s) of attendance in Germany (applies to the entire programme)	Yes, compulsory
Types of online learning elements	 Flipped Classroom Online sessions Online study material provided by institution Video learning (Pre-recorded videos, Vlogs, Video-Podcasts)

Costs / Funding

Additional information on tuition fees	The total fee is 30,000 EUR.
Semester contribution	All students at RWTH Aachen University are subject to the current semester fee of approx. 300 EUR per semester. It includes, among other benefits, a semester ticket covering public transport in the federal state of North Rhine-Westphalia.
Costs of living	A student's average monthly budget amounts to approx. 988 EUR. This includes rent, food, clothing, study material, health insurance, phone, Internet, and radio and television fees as well as expenses for leisure activities. It does not include the semester fee, which must be paid before each semester as part of re-registration. This means that further costs will be incurred at the beginning of the semester.
Funding opportunities within the university	Yes
Description of the above- mentioned funding opportunities within the university	RWTH Business School offers various scholarships to support particularly suitable candidates. Please note that the committee's decision will be final and is not subject to legal recourse. Information on our scholarships, the application process as well as external scholarship opportunities can be found on our website.

Requirements / Registration

Academic admission requirements

Work experience:

• Professional work experience (at least 12 months)

Academic requirements:

- First degree: a Bachelor of Engineering or Bachelor of Science degree in STEM fields (science, technology, engineering, and mathematics)
- 16 CP in the fields of higher mathematics and statistics
- 125 CP in the fields of mathematics and natural science (e.g. in chemistry, and/or physics), and/or computer science and/or engineering which are defined in the examination regulations
- Basic knowledge in the fields of business administration (minimum 10 CP)
- Students who have acquired less credit points than required in the fields of technology or management have to take further modules to make up for the missing credit points (max. 30 CP)

Language requirements

Certified proof of your competence in the English language is required through the completion of one of the accepted examinations listed below:

- TOEFL Internet-based minimum of 90 points
- IELTS test, minimum overall band 5.5
- Cambridge Test Certificate in Advanced English (CAE)
- First Certificate in English (FCE), completed with a B
- Placement test of RWTH Aachen University's language centre (B2)

For German applicants: English at level B2 (This can be proven by the "Abiturzeugnis".)

Personal computer

programmes

- Headset
- Internet access
- Moodle (RWTH learning platform)
- Zoom

Application deadline

Application for the MME TIME is possible from 1 October until 15 July for EU applicants and international applicants who hold an academic degree from a European university. For non-EU applicants, our application portal is open from 1 October until and including 1 March. There is no application fee.

Benefit from our early bird discount of 3,000 EUR by submitting your complete application by 15 January!

Submit application to

https://www.business-school.rwth-aachen.de/en/apply/

Services

Possibility of finding parttime employment

International students may work in the private sector during the semester or in the semester break for up to three months without having obtained a work permit. Thus, students may work on a full-time basis for 120 days or on a part-time basis for 240 days. This regulation is also stated on the residence permit. During the semester, students are allowed to have jobs with working hours of up to 20 hours a week. Student assistants have more flexibility with regard to working hours.

Accommodation

Availability of university accommodation in Aachen is limited. Therefore, participation in individual allocation procedures is usually required. Because of the demand for university accommodation, it can be necessary to switch to the private accommodation market. Especially family and couples apartments are very high in demand, so that accommodation from the private market is seemingly mandatory. The majority of RWTH Aachen University's students are committed to the private accommodation market. There are a number of options for finding private accommodation in and around Aachen. Accommodation on the private market is priced between 290 EUR and 550 EUR per month, of course depending on the size and the number of rooms. For short-term accommodation, there are many hotels, a few youth hostels, and a boardinghouse located in and around Aachen (reservation is recommended).

RWTH International Academy and RWTH Business School provide some rooms for international students in a flat-sharing community.

Career advisory service

Our career service offers support in the form of advice, events and contacts. For instance, it gives students access to a broad network of business contacts and cooperation partners in all sectors of the economy – from start-ups to SMEs and global players – both nationally and internationally.

For more information, check out ourwebsite.

Support for international students and doctoral candidates

- Specialist counselling
- Visa matters
- Welcome event
- Accompanying programme
- Buddy programme



©RWTH Business School
Su-Min Yang
BEng

The most important criteria I looked for were the possibilities of customisation and individualisation. As a distance learner, I am highly satisfied with the flexibility that the MME TIME programme provides me. However, this certainly doesn't mean that the modules are easy. You need to work hard to digest the topics and put a lot of effort into it, both individually and in a group. In the end, you will be learning and gaining a lot.



RWTH Business School | Study at the Intersection of Management and Technology

Catch a glimpse of what it is like to study at RWTH Business School!

more: https://youtu.be/H_tqeJLwUu8

RWTH Aachen University



RWTH Business School's leitmotif, "The Technological Edge", stands for**unique graduate and executive education** that is made in Germany as well as for outstanding programmes at the **intersection of management and technology**. RWTH Business School provides management education for executives and young professionals and builds on the academic excellence of RWTH Aachen University and its School of Business and Economics. Located at the heart of Germany's leading university of technology, we offer programmes that focus on **developing technology leaders and entrepreneurs** who are able to leverage emerging technologies into viable and socially responsible business models.

Key facts:

- year founded: 2016 (first programmes offered in 2004)
- number of students: about 320
- percentage of international students: 75
- number of degree programmes: five (Executive MBA, Full-Time MBA, MME TIME, DDS, SMA)
- alumni: more than 500
- number of staff: 15





University location

One of the highlights of our RWTH Business School is its location on the RWTH Aachen Campus. Research and teaching in Aachen are first and foremost application oriented and targeted at finding practical solutions to real-world challenges. Visible evidence of this is the RWTH Aachen campus, which is being developed in close cooperation with industry and will form one of the largest research parks in Europe.

The RWTH Aachen campus creates a unique symbiosis between the world of research and the world of businessOn the campus, interdisciplinary teams of researchers work closely with industry consortia in state-of-the-art buildings that have been explicitly designed and constructed for that purpose. The companies involved share resources with university institutes, exchange knowledge directly on site, and collaborate on innovations for the future. More than 280 companies are currently represented on the RWTH Aachen Campus.

Research activities on the campus are structured into long-term clusters, with each cluster located in a different building. A total of 16 clusters are under development, the six initial clusters include the Bio-Medical Engineering cluster, the Sustainable Energy cluster, the Photonics cluster, the Production Engineering cluster, the Heavy-Duty Drives cluster and the Smart Logistics cluster.

The campus project at RWTH Aachen University expands the traditional sphere of pure academic research and providean ideal environment for innovation. The university will therefore be able to face future global challenges on a much broader scale.

All central facilities and most classrooms of the RWTH Business School are located on the RWTH Aachen Campus, allowing students to experience the exciting intersection of management and technology first-hand and on a daily basis

Contact

RWTH Aachen University

RWTH Business School

Mandy Bollinger

Campus-Boulevard 30 52074 Aachen

Tel. +49 2418027616

- master@business-school.rwth-aachen.de
- Course website: https://www.business-school.rwth-aachen.de/en/master/management-engineering-in-technology-innovation-marketing-entrepreneurship-parttime/
- f https://www.facebook.com/RWTHBSchool/
- in https://www.linkedin.com/company/rwthbusinessschool/
- https://www.instagram.com/rwthbusinessschool/
- https://www.youtube.com/rwthbusinessschool

Last update 26.04.2024 14:36:53

International Programmes in Germany - Database

www.daad.de/international-programmes www.daad.de/sommerkurse

Editor

DAAD - Deutscher Akademischer Austauschdienst e.V. German Academic Exchange Service Section K23 – Information on Studying in Germany Kennedyallee 50 D-53175 Bonn www.daad.de

GATE-Germany

Consortium for International Higher Education Marketing www.gate-germany.de

Disclaimer

The data used for this database was collected and analysed in good faith and with due diligence. The DAAD and the Content5 AG accept no liability for the correctness of the data contained in the "International Programmes in Germany" and "Language and Short Courses in Germany".

The publication is funded by the German Federal Ministry of Education and Research and by contributions of the participating German institutions of higher education.

