

# INTERNATIONAL PROGRAMMES

### **Table of Contents**

Master's degree	2
MSc Sustainability Management (SMA) • RWTH Aachen University • Aachen	5

# Master's degree





### MSc Sustainability Management (SMA)

RWTH Aachen University • Aachen









### Overview

Degree	Master of Science
Teaching language	• English
Languages	Courses are held in English (100%). Additional German language courses are provided at no extra cost.
Full-time / part-time	• full-time
Mode of study	Less than 50% online
Programme duration	3 semesters
Beginning	Winter semester
Additional information on beginning, duration and mode of study	Our Master of Science in Sustainability Management has a scope of three semesters and 90 CP.
Application deadline	Application for the SMA is possible from 1 October until 15 July for <b>EU applicants</b> and international applicants who hold an academic degree from a European university. For <b>non-EU applicants</b> , 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	10,000 EUR
Additional information on tuition fees	30,000 EUR for the entire programme
Combined Master's degree / PhD programme	No

### Joint degree / double degree programme

No

#### Description/content

Our Master of Science in Sustainability Managementtransforms highly sought-after sustainability enablers who have all the necessary expertise & management know-how to guide a company on its path to sustainable and responsible operations. Young professionals will learn how to lead sustainability projects, drawing on deep expertise in sustainable technology, climate change, social science, innovation & analytics.

The high relevance of the programme attracts talented participants from around the world with a wide range of professional backgrounds. Enrolling will not only allow you to gain a distinct set of skills needed to succeed in today's economy. It will also enable you to gain a truly comprehensive perspective on sustainability management and to build a vibrant network that will last for a lifetime.

After successfully completing this programme, graduates have obtained a variety of competencies that enable them to pursue a career in sustainability, corporate responsibility, and other related fields.

#### Examples of possible career opportunities for graduates of the SMA include:

- Project Manager Sustainability
- Climate Protection Manager
- Manager Sustainability Metrics

#### **Course Details**

#### Course organisation

A diverse combination of modules will provide students with cutting-edge knowledge to meet the challenges of climate change, changing consumer behaviour, and resource scarcity as well as tightening political, environmental, and climate targets in a business-oriented context. Compulsory modules give a global overview of the subject. Students step into energy systems and markets, related data analysis and data management, technological innovations, and scientific contexts. In our exciting labs and elective modules, students have the opportunity to focus on their personal interests and dive deeper into the fields of data or innovation and technology.

#### Examples of courses include:

- Sustainable Technologies and Innovation
- Earth System Science
- Life Cycle Assessment
- Ethics and Behaviour in Organisations

### A Diploma supplement will be issued

Yes

#### International elements

- Specialist literature in other languages
- Training in intercultural skills
- Projects with partners in Germany and abroad
- Content-related regional focus

### 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	<ul> <li>Access to databases with study material</li> <li>Flipped Classroom</li> <li>Online sessions</li> <li>Online tutorials</li> </ul>

### **Costs / Funding**

Tuition fees per semester in EUR	10,000 EUR
Additional information on tuition fees	30,000 EUR for the entire programme
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 and the application process as well as external scholarship opportunities can be found on our website. Exclusively for the SMA, the scholarship "Green Thinking & Acting" is offered.

### Requirements / Registration

Academic admission requirements

RWTH Business School is looking for applicants who have a high interest in sustainability related topics as well as enthusiasm about technology and data management.

#### Work experience:

• At least one year of professional work experience

#### Academic requirements:

- A completed first degree
- A minimum of 10 CP in mathematics and statistics

#### 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 (can be proven by the "Abiturzeugnis")

#### Application deadline

Application for the SMA 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 take up work in the private sector during the semester or the semester break for up to three months without having obtained a work permit. Therefore, students may take up full-time work for 120 days or part-time positions for 240 days. This regulation is also stated on the residence permit. During the semester, students are allowed to take up jobs with working hours of up to 19 hours a week.

Student assistants are more flexible regarding 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 boarding house 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.

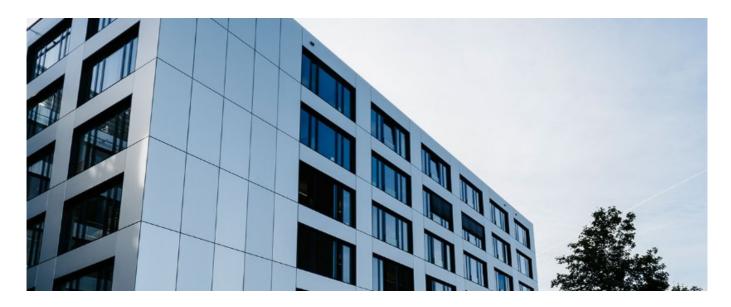
#### Career advisory service

Our Career Service offers support in the form of advice, events, contacts, or our very own job portal. For instance, it gives students access to a broad network of business contacts and co-operation partners in all sectors of the economy – from start-ups to SMEs and global players – both nationally and internationally.

Support for international students and doctoral candidates

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

## **RWTH Aachen University**



RWTH Business School's motto, "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 in 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 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 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

- Course website: https://www.business-school.rwth-aachen.de/en/master/sustainability-management/
- 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 06.07.2024 23:18:38

### 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.

