



SRH Berlin University of Applied Sciences
Berlin School of Technology

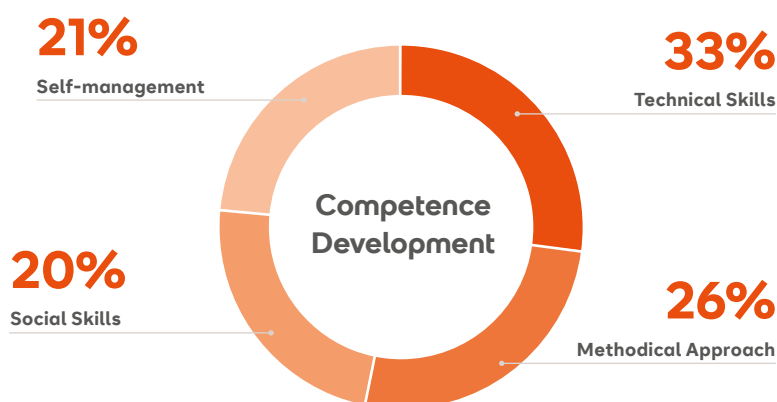
Engineering and International Business: Renewable Energy, Water, and Waste Management | M.Eng.

Our Unique Curriculum for You

Our interdisciplinary programme helps you gain management expertise and expands your renewable energy and technical knowledge. You gain a comprehensive understanding of both economic and technical systems and learn to work, think and act like both an engineer and an entrepreneur. In addition to international business topics, you focus on three technological areas in your elective module: renewable energies, sustainable water supply and sustainable waste management.

Competencies and Curriculum

- Electrical & Mechanical Engineering
- Renewable Power, Heating and Cooling
- Sustainable Residue, Waste and Water Processing Technologies
- Environmental Life Cycle Assessment
- International Marketing and Sales
- Financing and Investment Strategies



Semester 1

Electrical Engineering

Mechanical Engineering

Material Science and Physical Chemistry

Environmental Analytics

Renewable Power, Heating and Cooling

Sustainable Residue, Waste, and Water Processing Technologies

Semester 2

Financial and Managerial Accounting

Financing and Investment Strategies

International Marketing and Sales

Environmental Life Cycle Assessment

Elective 1: In-depth Knowledge Renewable Power Systems incl. Practice

Elective 2: In-depth Knowledge Renewable Heating and Cooling Systems incl. Practice

Elective 3: Sustainable Residue and Waste Processing and Management incl. Practice

Elective 4: Sustainable Water Processing and Management incl. Practice

Semester 3

International Negotiations and Contractual Management

Artificial Intelligence and Data Processing

Geoinformation Systems (GIS)

International Project Development

Business Integration - Elective 1: Energy Economics

Business Integration - Elective 2: Ressource Efficient Production

Business Integration - Elective 3: Business Model Generation

Project Practice, Service and Quality

Semester 4

Internship - Company Project/Research Project

Research and Development Methods incl. Master's Colloquium

Master Thesis and Defense

Your Future Career

Thanks to the large number of relevant jobs in innovative growth sectors and the interdisciplinary and skill-oriented approach of the programme, you will benefit from great career prospects.

Your Success Is Our Mission

- State-accredited programmes recognised worldwide
- Practical approach through internships, case studies, field trips
- Learn from industry professionals
- Interactive, fun learning centred on individual support
- Personal guidance by our Career Service
- "Customise your studies" exclusive offer
- 114 partner universities for exchange semesters abroad
- Students from 100+ countries provide international flair

Financing Your Studies

- EU students have access to 100% financing via "Study Now, Pay Later", solidarity-based initiatives designed to allow equal opportunities for all. Reimbursement starts after graduation and reaching a minimum income threshold.
- Non-EU students can take advantage of student loans/scholarships in their home country.
- Remarkable students may be considered for our Scholarship Programme and win up to 50% on their year 1 tuition fees.

"Sustainable environmental technologies are the future. At SRH, I am learning to use them in a targeted way to solve challenges in companies."

Key Facts and Figures

Start

April and October

Duration

2 years

Mode

Full time

Credits

120 ECTS

Degree

Master of Engineering

Language

English

Tuition Fees

EU: €800 per month

Non-EU: €6,450 per semester

CORE Principle

Find all information on our CORE Principle here:

www.srh-berlin.de/en/core



Katrina Nowak
Student

The Master's Programme That Leads Into a Future Full With Renewable Energy

Berlin School of Technology

The Berlin School of Technology, located in the west of Berlin, focuses on innovative and interdisciplinary Bachelor's and Master's degrees in the fields of engineering and computer science. The study programmes support the increasing demand in areas such as renewable energy, artificial intelligence and e-mobility. In addition to expert knowledge, you will gain insight into fundamental business operations and the chance to further develop your soft skills. Our programmes also includes various integrated projects, which allow you to directly apply your knowledge and skills in practice.

Entry Requirements

- Bachelor's degree in Engineering (Environmental Engineering, Electrical Engineering, Computer Science, Mechatronic Engineering, Mechanical Engineering, Civil Engineering etc.) or (Natural) Sciences
- Motivation letter
- Transcript of records
- Proof of English language proficiency
- Curriculum vitae
- Copy of your passport/ID

Any questions?
We're happy to help out.
Email us or give us a call.
+49 30 515650-200
studyinberlin@srh.de
www.srh-berlin.de

Apply Online Now

Create an account for a smooth online application – it's fast & free.

