DAAD Deutscher Akademischer Austauschdienst
German Academic Exchange Service

INTERNATIONAL PROGRAMMES

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Master's degree

Information Technology (MEng)

SRH Universities • Heidelberg

Overview

Degree	Master of Engineering
Teaching language	• English
Languages	All courses are held in English.
Full-time / part-time	• full-time
Programme duration	3 semesters
Beginning	Winter and summer semester
Additional information on beginning, duration and mode of study	**Beginning:** 1 October and 1 April **Mode of study:**We believe that sustainable learning is only possible if there is enough space for experimentation, games and critical thinking. That is why we have completely restructured the classical course of studies. Read more about our CORE Principle.
Application deadline	There are **no application deadlines,** so you can apply at any time until all of the places in the programme have been taken.
Tuition fees per semester in EUR	6,450 EUR
Additional information on tuition fees	Applicants from EEA countries: 770 EUR per month + one-time registration fee of 750 EUR Applicants from non-EEA countries without a permanent residence permit: 6,450 EUR per semester + one-time registration fee of 1,000 EUR
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No

Description/content	Wireless communications, cellular TV phone technology, satellite technology, robotics, network technology – these are modern applications of information technology. Are you interested? Then get ready to learn how to convert, store, protect, process, transmit, and securely retrieve information.
	The Master's programme in Information Technology is a full-time study course lasting three semesters (18 months). Students learn in small working groups. The transfer of theoretical knowledge is accomplished within practice-oriented projects. Your studies are carried out in a highly independent manner and organised by yourself. Close contact with professors and lecturers makes it possible to settle questions quickly.
	The focus subjects of this degree programme are within the following fields:
	- Wireless communications - Cellular TV phone technology - Satellite technology (We are building our own satellite according to the CubeSat standard.) - Robotics (especially in navigation) - Network technology
	Based on the main focus on implementation, support or management of computer-based information systems, particularly software applications and computer hardware, we encourage you to take part and to employ your knowledge in our current projects.

Course Details

Course organisation	First and second semesters:
	- Information and Coding Theory - Image Processing - Real-Time Programming - Mathematical Methods - Study project - Transmission Technology - Digital Signal Processing - Elective modules
	Third semester: Master's thesis
	Teaching and learning at SRH is inspired by our CORE principle, which stands for competence-oriented research and education and is defined by a student-centred approach to learning and teaching. Study programmes are organised in five-week blocks of applied study, during which you get to focus intensively on real-world business or research challenges while working in a small group.

A Diploma supplement will be issued	Yes

International elements	- International guest lecturers - Language training provided

Integrated internships	None

Course-specific, integrated German language courses	Yes

Course-specific, integrated English language courses	No

Costs / Funding

Tuition fees per semester in EUR	6,450 EUR
Additional information on tuition fees	Applicants from EEA countries: 770 EUR per month + one-time registration fee of 750 EUR Applicants from non-EEA countries without a permanent residence permit: 6,450 EUR per semester + one-time registration fee of 1,000 EUR
Semester contribution	None
Costs of living	Approx. 950–1,000 EUR per month for personal expenses
Funding opportunities within the university	Yes
Description of the above-mentioned funding opportunities within the university	There is a special scholarship available. The "Deutschlandstipendium" is a special scholarship programme supported by the German government and private companies. Find other scholarships that are relevant to your application here.

Requirements / Registration

Academic admission requirements	Successfully completed Bachelor's degree (or equivalent) in one of the following fields: Electrical Engineering, Communication Engineering, Information Technology, Computer Engineering, Control Engineering, Electronics, or similar
Language requirements	English language proficiency IELTS 6.5 / TOEFL 80 / Duolingo Certificate 120 / PTE Academics 58 or a comparable test We may also personally interview applicants in order to test their English skills. If applicants have studied completely in English in their previous studies, we may waive the required test.
Application deadline	There are **no application deadlines**, so you can apply at any time until all of the places in the programme have been taken.
Submit application to	Online application only

Services

Possibility of finding part-time employment	Working as a non-EU citizen: In possession of a valid German residence permit for study purposes, you are allowed to work for up to 120 full days (full day = eight hours per day) or 240 half days (half day = four hours) during the calendar year. However, freelance work is not permitted. Internships that are mandatory for the successful completion of your studies at SRH do not count towards the above-named 120 full days. Employment that is considered "student part-time work" ("studentische Nebentätigkeit", e.g. employment as a student worker at a university or in a university-related organisation or "Werkstudent" activities at companies that are related to your studies) can be done without any time restrictions.
Accommodation	On-campus housing is available. Please contact SRH Campus Apartments for information.
Career advisory service	We offer individual career counselling services in our Career Development Centre. Here you will find courses on how to prepare for job applications and interviews, covering techniques such as body language and voice training, as well as continued education offerings such as our business skills certificate. In addition, you can access job listings on the university website.
Support for international students and doctoral candidates	• Welcome event • Tutors • Visa matters • Buddy programme • Accompanying programme • Specialist counselling
General services and support for international students and doctoral candidates	International Cultural Club, workshops, free language courses, social and networking events

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Rupali Dilip Nagare
Alumna Information Technology

To be able to undertake a Master's programme that I feel genuinely passionate about has been a rewarding experience. There is a significant amount of information, with a lot of self-study and research assignments. Students are effectively prepared for examinations with quality teaching by a staff including industry professionals and highly regarded researchers. The amazing campus and infrastructure are more than enough to make you feel comfortable and provide the best environment for students.

SRH in Heidelberg – a tour of our campus

Tour our lovely campus in the heart of Heidelberg virtually.

» more: https://www.youtube.com/watch?v=xgLa-BZ-cU0

SRH Universities

The SRH Universities
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We are the SRH Universities, part of the non-profit SRH Holding based in Heidelberg.

We offer state-accredited Bachelor's, Master's, and MBA programmes in English and German. Our curricula are built around the CORE

Principle, emphasising hands-on, project-based learning in five-week blocks. Our programmes focus on management and logistics, engineering and architecture, computer and data science, hospitality and therapy, design and creative industries, and music and film.

With nine campuses across Germany, we host a diverse student body from over 100 countries, contributing to our vibrant international atmosphere.

Our approach includes practical work experiences and professional networking opportunities, preparing students for successful global careers.

📍 University location

Berlin, Germany's capital, is a hub for politics, media, science, and education. It's the country's largest city and offers a vibrant cultural scene with rich nightlife and historical sites. Berlin's dynamic start-up scene is attractive to tech and creative industries. Despite rising costs, it remains affordable compared to other Western European capitals.

Cologne is known for its relaxed culture, famous cathedral, and rich Roman history. It offers a vibrant academic and cultural scene with excellent job opportunities in media and other industries. Cologne is well-connected, making it easy to explore nearby cities.

Dresden combines a vibrant cultural scene with affordable living costs. Known for historical sights like the Zwinger and Semperoper, it offers good job prospects in microelectronics and IT. Its scenic location and rich cultural events make it an attractive city for students and young professionals.

Hamburg, Germany's second-largest city, is a major trade and logistics hub in north-western Europe. With a high standard of living and moderate costs, it offers career opportunities in IT, media, logistics, and renewable energy sectors. Famous for its harbour and nightlife, Hamburg is a city rich in water-related and cultural activities.

Hamm combines historical charm with modern innovation. It offers low living costs and affordable housing suitable for students. Home to Germany's first Bachelor's degree programme in logistics at the SRH Hamm campus, the city provides a close-knit community feel and is growing in industries like energy and logistics.

Heidelberg is known for its romantic ambiance and vibrant cultural and academic atmosphere. The city offers a picturesque landscape ideal for outdoor activities, with strong sectors in biotechnology, pharmaceuticals, and academia.

Leipzig is an economic hub with a growing population, offering career opportunities in technology, digitalisation, and life sciences. It has a vibrant music and cultural scene and remains one of Germany's more affordable major cities.

Münster is a bike-friendly university town known for its museums, theatres, and lively student community. It offers reasonable living costs and robust job opportunities in education, healthcare, and administration.

Stuttgart is a centre for technology and innovation, home to companies like Mercedes Benz and Porsche. It offers excellent educational and career prospects in engineering and sustainable technologies, supported by a vibrant cultural scene.

Contact

SRH Universities
Admission Office

Study Advisor

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69123 Heidelberg

Tel. +49 62216799799

🌐 Course website: https://www.srh-hochschule-heidelberg.de/landingpage/kampagnen-seiten/daad-portal/study-information-technology-in-heidelberg/?utm_source=wkz-HD5012AD05

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in https://www.linkedin.com/school/srh-hochschule-heidelberg

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▶ https://www.youtube.com/user/srhhochschulehd

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International Programmes in Germany - Database

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Federal Ministry of Education and Research