



INTERNATIONAL PROGRAMMES

© Anika Büssemeier /

Table of Contents

Master's degree	2
Computer Science (MSc) • Saarland University • Saarbrücken	2

Master's degree



Computer Science (MSc)

Saarland University • Saarbrücken

Overview

Degree	Master of Science (MSc)
In cooperation with	 Max Planck Institute for Informatics Max Planck Institute for Software Systems German Research Center for Artificial Intelligence (DFKI) Center for Bioinformatics CISPA – Helmholtz Center for Information Security
Teaching language	• English
Languages	All courses and seminars are taught in English.
Programme duration	4 semesters
Beginning	Winter and summer semester
Application deadline	 International applications are very welcome. Application deadlines are: For any winter semester starting in October: 15 May For any summer semester starting in April: 15 November
Tuition fees per semester in EUR	None
Combined Master's degree / PhD programme	No
Joint degree / double degree programme	No
Description/content	The Department of Computer Science is one of the best computer science departments in Germany (CHE ranking) and part of the Saarland Informatics Campus (SIC). During the first three semesters, students choose lectures and seminars (90 credit points). They can choose courses (core lectures, advanced lectures, and seminars) in their own fields of specialisation. During the fourth semester, every student has to write a thesis (30 credit points). We have a unique research environment at the university and the associated institutes: international teams of professors, postgraduates and students collaborate on various fields of research that cover a broad range of subject areas, with particular strengths in the following: • artificial intelligence

computational biology

- computational linguistics
- computer graphics
- algorithms and data structures
- computer networks
- image processing and computer vision
- information and database systems
- logic
- programming languages
- computer architecture
- security

Several research groups are among the best in the world in their fields.

Course Details

Course organisation	Students are free to choose courses according to their preferences. There is no fixed timetable for courses. Part-time studies are possible.
A Diploma supplement will be issued	Yes
International elements	 Language training provided Projects with partners in Germany and abroad International guest lecturers
Integrated internships	Internships are possible, but they are not compulsory.
Special promotion / funding of the programme	Other (e.g. state level)
Course-specific, integrated German language courses	Yes
Course-specific, integrated English language courses	No

Costs / Funding

Tuition fees per semester in EUR	None
Semester contribution	Students have to pay an administrative fee of 280 EUR per semester only. This includes a pass for free public transport throughout the state of Saarland, payment of premiums for insurance coverage and access to university facilities. This entitles students to eat at the university canteens at reduced prices.
Costs of living	There are no tuition fees, and the cost of living in this smaller city with a vibrant cultural scene is

There are no tuition fees, and the cost of living in this smaller city with a vibrant cultural scene moderate.

You need about 900 EUR per month to cover personal expenses (including accommodation).

Funding opportunities within the university	Yes
Description of the above- mentioned funding opportunities within the university	Local and national scholarship programmes are available, for example, the "Deutschlandstipendium".

Requirements / Registration

Academic admission requirements

Bachelor's degree in computer science or a related field, with a grade of at least 75%; completed online application form including the following:

- CV
- Statement of purpose
- Complete transcripts of records
- Two references from professors or employers
- English language certificate
- GRE highly recommended but not mandatory

Language requirements

English proficiency at level C1 is essential. Standardised test results (TOEFL, IELTS or CPE) are required. Exceptions are only made for native speakers from Australia, Ireland, Canada, New Zealand, the UK, and the USA and those who hold a degree from a university in these countries.

Application deadline

International applications are very welcome. Application deadlines are:

- For any winter semester starting in October: 15 May
- For any summer semester starting in April: 15 November

Submit application to

Upload your application via the application system of the university:

https://saarland-informatics-campus.de/en/studium-studies/master-english/application-guide/

https://apply.cs.uni-saarland.de

Services

Possibility of finding parttime employment

Jobs as tutors and research assistants are available in the department and cooperating institutes each semester. Openings are posted on bulletin boards and on our websites.

Check out also the career portal of Saarland University: https://www.uni-saarland.de/en/institution/career-center.html.

Also check out the welcome centre's guide for general information on working in Germany: https://www.uni-saarland.de/en/global/welcome-center/living-working.

Accommodation

You can choose between student accommodation or private housing in the city centre, for example. More information on accommodation in Saarbruecken can be found here: https://www.uni-

saarland.de/en/global/welcome-center/accommodation.html.

Support for international students and doctoral candidates

- Welcome event
- Buddy programme
- Help with finding accommodation
- Cultural and linguistic preparation
- Visa matters
- Support with registration procedures

General services and support for international students and doctoral candidates

The International Office provides support in finding accommodation and registering with university and resident authorities and organises social and intercultural tutoring.

Saarland University offers a special support and guidance service for our international students and visiting scholars. Aside from welcoming new foreign students to the university, we organise excursions and cultural events where students and scholars from abroad can meet German students and colleagues. We also provide support in dealing with official and administrative matters. To encourage interaction between German and international students, the international office also runs a successful peer mentoring programme called "you and me".

Supervisor-student ratio

1:4

Contact

Saarland University

Computer Science

Dr Rahel Stoike-Sy

E13

66123 Saarbrücken

Tel. +49 68130258092

master@cs.uni-saarland.de

 o

 $\hbox{ {\it Course website: https://www.uni-saarland.de/en/study/programmes/master/informatics.html}$

- f https://www.facebook.com/sic.informatik.saarland/
- https://twitter.com/sic_saar
- in https://www.linkedin.com/company/saarland-informatics-campus
- https://www.instagram.com/saarland_informatics_campus/

Last update 07.01.2025 06:43:54

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.

