



GISMA University (Berlin)

Computer Science

Study details

Course type: Bachelor's degree

Degree: BSc in Computer Science

Study mode: Full time

Duration: 36 Month

Cost of study

Cost : 13 125 EUR

Reg. fee : N/A EUR

Scholarship :

Insurance : N/A EUR

Intake/s

Jan/Apr/Jul/Oct

Requirements

Entry Requirements

- A school leaving certificate that enables the student to apply for a bachelor programme in the country it was issued in.
- English proficiency: B2 (IELTS 6.0 overall, no less than 5.5 in any component) or equivalent scores in TOEFL iBT, Pearson PTE or Duolingo. Gisma also offers an English test free of charge.
- International students must conduct an entrance test.

Accommodation

Enjoy a six-month stay in our comfortable student accommodation. Make your first six months as a student stress-free as we take care of your housing needs. Our comfortable and convenient room options provide the perfect base for your university life.

Rooms starting from €599 per month

- **Modern Amenities** - Choose from newly refurbished shared and single rooms, or apartments – all fully equipped and offering secure access and free Wi-Fi.
- **Prime Location** - A peaceful retreat in Zossen, surrounded by greenery and lakes, just 45 minutes from Berlin by train and 30 minutes from the airport.
- **Stress-Free Living** - Hassle-free registration with German authorities is just 15 minutes away.

Airport pick-up service:

Airport pick-up service within Berlin is 118€

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From Berlin Airport to Potsdam is 166€

Speciality

Introducing the Siblings & Spouse Discount at Gisma! Enjoy a 35% discount on all programmes for siblings and spouses of enrolled students. Applicable across brands.

Terms apply: Full annual fee due before orientation, non-combinable with other offers, and documentation required (e.g., marriage or birth certificate).

Once you are accepted as a student, you will be requested to pay a deposit amount of **€ 3,000**. The reservation fee is designed to secure your position within the programme and will be deducted from the overall programme cost.

Additional information

By studying computer science, you will improve your problem-solving, critical thinking and analytical skills. These skills are applicable in all fields but are especially useful for specialists working with complex algorithms and big data to understand design patterns, identify problems and create solutions.

Our full-time Bachelor's Degree programme in Computer Science will provide you with the necessary knowledge to understand and build computer-based systems, for the next generation of technological development. The course contents cover basic computer concepts, algorithmic thinking, systems design, problem-solving, artificial intelligence, simulation and computer and data security.

As a graduate of BSc Computer Science, you will be in high demand from IT and tech companies since you will develop knowledge of niche theoretical disciplines e.g., algorithms, theory of computation and information theory.

From Foundations to Future: Your Computer Science Journey

The full-time bachelor's degree programme comprises a standard study period of six semesters. The curriculum includes a 'mobility window' in the 5th semester: a semester reserved for you to study abroad or undertake further modules with an applied focus as part of career development.

For the bachelor's programmes, the total student workload for the courses is 180 ECTS credits.

A key element of this programme is the Career Development Semester, within which you will work on an end-to-end software engineering project. This project will allow you to work on a business problem, similar to what you may be given by a future employer. You will take this problem and develop a solution by collecting data, then building software to resolve the problem. You will then evaluate, test, and deliver the business solution, just like you would for an employer or client.

Accreditations

The degree programme has been awarded the quality seal of the Accreditation Council Foundation. The Accreditation Council Foundation is a joint institution of the federal states of Germany for quality assurance in study and teaching at German universities.

Gisma University of Applied Sciences is state recognised. It also benefits from AMBA accreditation, which was awarded for the Global MBA and is an honour shared by only 6 universities in Germany and 2% of all universities worldwide. The prestigious AMBA accreditation represents innovation and excellence in education.