



## GISMA University (Potsdam)

### Computer Science Master of Engineering

#### Study details

**Course type:** Master's degree

**Degree:** Master of Engineering in Computer Science

**Study mode:** Full time

**Duration:** 24 Month

#### Cost of study

**Cost :** 12 100 EUR

**Reg. fee :** N/A EUR

**Scholarship :**

**Insurance :** N/A EUR

#### Intake/s

Jan/Apr/Jul/Oct

#### Requirements

##### Entry Requirements

- Bachelor's degree in a relevant discipline (business, economics or social sciences, psychology, law, engineering, computer science, or closely related sciences)
- 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.
- Ability to prove required mathematical skills

#### 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.

**Standard Track: 120 ECTS (24 months)**

**Eligibility-Based Track: 60 or 90 ECTS (12 or 18 months)**

## Additional information

As the world becomes increasingly digitised, choosing to study computer science is setting yourself up for success when it comes to entering the job market. Whether you're interested in building complex IT systems for a global organisation, designing next level games, or being at the forefront of Web3 development; with an MEng Computer Science degree from Gisma, your possibilities are limitless.

This application-oriented engineering computer science postgraduate programme will equip you with in-depth skills and knowledge in the application of algorithms, programming, and machine learning in the context of real-world business problems. A key component of the computer science degree is the concept of computational thinking. By gaining an engineering masters in Germany you will have access to a huge selection of booming industries where your postgraduation skills will be in high demand.

Upon completion of the course, you will be able to complete demanding specialist and management tasks in information technology and complementary fields. By studying a MEng Computer Science degree at Gisma, you will be fully prepared to secure a technology-focused job in the future. Learn the technical skills and digital capabilities required to succeed in an ever-expanding field.

## What you will learn

Our Master of Engineering (MEng) Computer Science degree is a dynamic and specialised programme that covers all the key areas of this in-demand subject. Topics you will study include innovation and project management, technology consulting, advanced programming and machine learning.

Our Computer Science Application Lab allows you to turn the knowledge you've gained into very practical solutions for the real world. With the help of Gismas professors, all of whom have a great deal of professional and academic experience, you will graduate with the knowledge, skills, and

practical experience to carve your path in the computer science field.

## Your Future Career

Computer technologies are integral to modern day life and essential to nearly all modern businesses. Today, we see advanced movements towards some form of digitisation in all aspects of life. As a computational engineering graduate, you will be in high demand across many industries, including IT, software engineering, information technology, web design, and more.