DAAD

Deutscher Akademischer Austauschdienst
German Academic Exchange Service

INTERNATIONAL PROGRAMMES

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Table of Contents

Bachelor's degree

Computer Science (CTS)

Ulm University of Applied Sciences • Ulm

Overview

Degree	Bachelor of Science
Teaching language	• English
Languages	The study programme can be completed in English. Language courses in German take place beginning with the first semester. It is particularly important to learn German for the compulsory internship in the seventh semester.
Programme duration	8 semesters
Beginning	Winter semester
Application deadline	**Applications for this programme can be submitted until 15 July.**This is the cut-off date. Applications that are received later or do not contain all the required documents will not be considered, even if missing the deadline was not your fault. The relevant date is the date when your application reaches the University of Applied Sciences, not the date of the postmark.

How to apply in three steps:

- If you have a foreign entrance qualification, you need to apply to the "Studienkolleg Konstanz" to have your certificates recognised. If this recognition is successful, they will give you the certificate we need for your application. This recognition may take some time to be processed; therefore, we encourage you to start the process as soon as possible. You can find the application portal of the "Studienkolleg Konstanz" here.
- Go to hochschulstart.de. Select "Login to application portal" and register an account. This portal will open each year in April.
- Login and complete your application throughhochschulstart.de. Print the application, sign it, and send it to the Ulm University of Applied Sciences with the required documentation by 15 July.

Tuition fees per semester in EUR	Yes
Additional information on tuition fees	In Baden-Württemberg, international students coming from outside of the EU for the purpose of studying are expected to pay a fee of 1,500 EUR per semester. This does not apply to students from the EU.
Joint degree / double degree programme	No
Description/content	**Are you interested in studying computer science at Ulm University of Applied Sciences?** **We are pleased to welcome you here! To provide you with useful information, we organise online seminars on a regular basis before the application period ends. You will find our**

upcoming events here: https://studium.hs-ulm.de/de/org/I/ahead/Seiten/Studiengang_CTS_FAQ.aspx.

Do you want to experience the diversity of computer science in English? That is not a problem with the degree programme Computer Science (CTS). The degree programme is aimed at both home and international applicants who wish their course to be taught in English. You may structure your programme individually, by selecting two focus topics in line with your interests.

The degree programme CTS is characterised by its focus on both modern methods for designing software systems and methods for designing processor-supported hardware. Particular consideration is given to aspects of modelling complex technical systems and model-driven software and system development.

In line with international practice for Bachelor's degree programmes, the programme can be completed in eight semesters. This gives you the latitude to pursue your own interests in-depth with a total of six elective courses as an integral part of your programme. Furthermore, professional command of the German language is one of the fundamental outcomes of this programme, so there will be a German language module placed in each of the first three semesters.

As a seamless further qualification, Ulm University of Applied Sciences additionally offers the Master's programme "Intelligent Systems".

Course Details

Course organisation	https://www.thu.de/en/Pages/Studiengang_CTS.aspx
	- Eight semesters - Semesters one and two = fundamental studies, semesters three to eight = main studies - You select two special subjects (electives) out of eight, according to your interests. - Internship in the seventh semester - Four courses that teach the German language » PDF Download
A Diploma supplement will be issued	Yes
Integrated internships	An internship of at least 100 working days is mandatory. It takes place in the seventh semester.
Course-specific, integrated German language courses	Yes
Course-specific, integrated English language courses	No

Costs / Funding

Tuition fees per semester in EUR	Yes
Additional information on tuition fees	In Baden-Württemberg, international students coming from outside of the EU for the purpose of studying are expected to pay a fee of 1,500 EUR per semester. This does not apply to students from the EU.

Semester contribution	Every semester, you will have to pay a matriculation fee (around 178 EUR, e.g. in the summer semester 2020). This fee is adjusted from time to time.
Funding opportunities within the university	No

Requirements / Registration

Academic admission requirements	http://www.hs-ulm.de/CTS

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  You can find the required documents here.
  For further questions about the recognition process, please contact the "Studienkolleg Konstanz" via e-mail.
- Go to hochschulstart.de. Select "Login to application portal" and register an account. This portal will open each year in April.
- Login and complete your application through hochschulstart.de. Print the application, sign it, and send it to the Ulm University of Applied Sciences with the required documentation.

Required documentation

- Certificate of your entrance qualification
- If you have a foreign entrance qualification: recognition of your certificate by the Studienkolleg Konstanz
- Certificate of language proficiency in English (see below)
- Completed form regarding your level of German language skills
- Statement of purpose (your motivation to study Computer Science at Ulm University of Applied Sciences)
- Curriculum Vitae
- Photocopy of passport (if applicable)

Please do not submit any original documents with your application.

Language requirements	English language skills have to be substantiated, proven by one of the following:

- TOEFL (a score of 79 or higher)
- IELTS (a score of 6 or higher)
- Cambridge Certificate (a score of 160-180, B2 first, grade B)

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Submit application to	Hochschule Ulm Studierenden-Service-Center (SSC) Prittwitzstraße 10 89075 Ulm Germany Tel.: +49 7315028025 ssc@hs-ulm.de

Services

Possibility of finding part-time employment	Above-average computer science students are in high demand at companies in the region as working students.
Support for international students and doctoral candidates	- Buddy programme

Contact

Ulm University of Applied Sciences
Computer Science

Prittwitzstraße 10
89075 Ulm

✉ cts@thu.de
🌐 Course website: https://www.thu.de/en/Pages/Studiengang_CTS.aspx

Ⓕ https://www.facebook.com/TechnischeHochschuleUlm/

⚫ https://twitter.com/THU_Ulm

in https://de.linkedin.com/school/technische-hochschule-ulm/

◉ https://www.instagram.com/th_ulm/

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