

University of Applied Sciences
Würzburg-Schweinfurt



Your Sandwich Year in Würzburg •

Semester and Placement Abroad





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Why should you study abroad at FHWS?



Language skills

During your exchange semester, you get to learn a new language or improve your existing language skills. Immerse yourself in the best possible place to learn a language: the country it is spoken in. In addition, you can join one of the supporting language courses FHWS offers.

International contacts

Students from over 70 nations around the world are studying at FHWS. This means that you will learn about different cultures and work in international teams. You will also have the opportunity extend your network, which might come in handy during your later career.

Recognition of study achievements

Contracts between participating higher education institutions ensure that appropriate lectures of high quality are offered, and credits can be transferred to your home university.

Change of academic perspective

Experiencing a different way of teaching of and learning about new possible specialisations within your programme will of help you gain a change in perspective towards your programme and will broaden the horizon of your academic career.

Intercultural competence

Not only will you grow as a peson: thanks to making contact with international students and living in a different country, you will gain invaluable intercultural competece that a lot of future employers want to see.





What makes studying at FHWS special?__

At FHWS, we guarantee an excellent, globally recognized academic education. As a public institution, we offer more than 40 practice- and future-oriented degree programmes at ten different faculties. At our two locations in the heart of Europe, Würzburg and Schweinfurt, there are over 9,100 students.



Internationality

Our university cooperates with over 180 partner institutions worldwide. As FHWS has introduced English-taught bachelor's programmes, students from over 70 nations are enrolled at FHWS. We are becoming increasingly international and offer many activities for exchange and FHWS students alike.

Good professor-student ratio

Studying at FHWS means being part of small study groups and a very good oprofessor-student ratio.

Participating in a high number of seminars teaches you to work independently and working on projects will enhance your team working skills.



Practical relevance

Approximately 200 professors with profound working experience from industry and business provide an academic education with a particular practical relevance. In addition, you will get to deepen the theoretical knowledge you acquired during lectures in more than 90 laboratories.

The FHWS employability support further provides assistance with practice-orientation. Our International Career Service is aimed specifically at international students and provides opportunities to learn more about working in Germany and writing applications or to visit regional companies.

Rankings

The German CHE has been ranking FHWS amongst the best universities for years. In 2015, the bachelor's degree programme Computer Science was ranked the best programme in Germany. In 2016, the bachelor's degree programme Architecture was ranked 5th, and in 2017, the degree programme Business and Engineering had a leading position in the field of internationality. Each year, FHWS has outstanding evaluations in the international U-Multirank.





What makes studying at our Faculty of Computer Science and Business Information Systems special?





With its three bachelor's programmes **E-Commerce**, **Computer Science**, and **Business Information Systems**, and its master's programme **Information Systems**, the Faculty of Computer Science and Business Information Systems covers large parts of modern information and communication technologies. Therefore, it enables comprehensive academic education and research.

We ensure a practice-based focus by close collaboration between professors and companies in a wide variety of areas of applied research. Moreover, personal contact to many foreign higher education institutions allows students to gather **international experience** during their studies.

By offering joint classes, the Faculty makes sure that students from E-Commerce, Computer Science, and Business Information Systems get to know each other at the very start of their studies, and work together in interdisciplinary teams—as they will do in their careers!

Our Faculty has a very good reputation with students and companies, which is also reflected in the yearly CHE university ranking. A dedicated team of professors, lecturers and staff, which has grown considerably in recent years, combined with one of the most beautiful university buildings, together with state-of-the-art media technology, hardware and software in labs and lecture rooms, create a productive learning environment.

With almost **1,000 students** and over **20 professors**, the Faculty of Computer Science and Business Information Systems is one of the largest faculties of the university. It is located at the FHWS site in Würzburg.



Classes we offer to international students

The Faculty of Computer Science and Business Information Systems offers most of their **English-taught** classes during the summer semester. During the summer semester, they also regularly participate in the university's **International Teaching Week**, where numerous guest professors from our partner universities come to FHWS to teach a class on a topic they specify in. At the end of the week, there will be an exam, so you can be awarded full credits for taking part in classes in the context of International Teaching Week. For more information, please visit the International Office website:

Here are the English-taught classes offered during the summer at the Faculty of Computer Science (offered regularly):

Webmining

English for IT

Mobile Applications

English for E-Commerce

Open Innovation International

Parallel and Distributed Systems

Information Security Management

Introduction to Distributed Systems (coming 2021)

Software Industry, Education and Economy in India

Internet of Things (IoT) - technical hands on & use case development



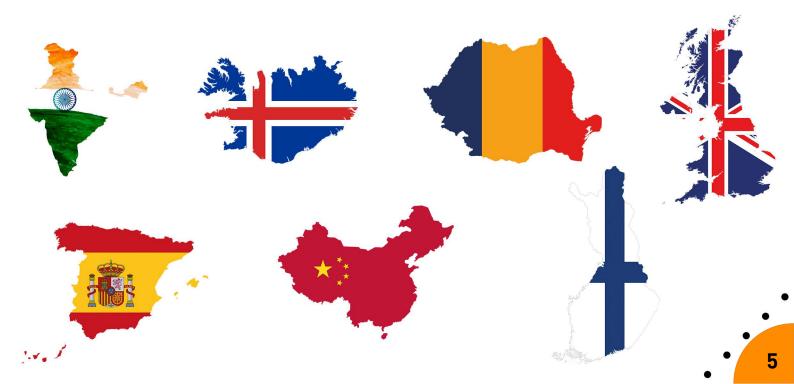


Here are the classes offered during the 2020 **International Teaching Week:**



The programme for the international week varies every year; this is just an example to show you what kinds of classes you can expect.

If you have sufficient German language skills (CEFR level B2 or higher) you are of course also invited to take classes taught in German.



A placement semester with one of our industry partners

At FHWS, practice-oriented studies are at the forefront of course planning. As such, it is mandatory for all students to complete at least one placement semester. Companies, especially in and around Würzburg, are therefore well acquainted with students from our university. Out of these longstanding relationships, we were able to secure placements for SHU students as well.

Our industry partners in and around Würzburg

Warema Renkhoff SE

Our partner, **Warema Renkhoff,** is a company that specialises in **sun protection solutions.** Depending on your profile, skills, and field of expertise, **Warema Renkhoff** offers a placement for up to six months, during which **you are able to gain hands-on experience and work together with a market leader. Whether Internet of Things or Smart Home, they develop and design trend-setting products.**

Warema Renkhoff is located in Marktheidenfeld and is operating in over 50 countries. Worldwide 4.400 employees from 41 nations work together for the company in international teams.

Schneider Electric GmbH

One of our industry partners offering you the opportunity to do a six-month paid placement is **Schneider Electric**, a company specializing in **electrical equipment**. In their Embedded Software department, you will get the chance to **work with key technologies such as Sercos Hot Plug**, **Time-Sensitive Networking (TSN)**, **OPC UA architectures**, **multicore applications and hypervisor technology**.

Schneider Electric is also located in Marktheidenfeld (30 km from Würzburg), and has other locations with a total of more than 137,000 employees all over the world. At their offices in Marktheidenfeld, more than 500 employees from 26 different countries all work together.

For detailed placement descriptions go to IWI-News.



Cultural events

During the semester, we organize trips and company visits, or intercultural workshops to help you get to know Germany, its culture and its people better.

Leisure activities

Barbecues, wine hikes, open air festivals—these are just a few of the activities that we organize together with the International Student Club (ISC).

Accommodation

The Student Residence Würzburg provides and maintains student residences in Würzburg and Schweinfurt. They are located only a few minutes from the university and offer fully furnished single rooms or shared flats. International students can apply for a room online via the student residence homepage: studentenwerk-wuerzburg.de.

Student Support

The FHWS International Office organizes an orientation programme for international students twice a year, before the beginning of each semester. During the semester, we offer numerous cultural events.

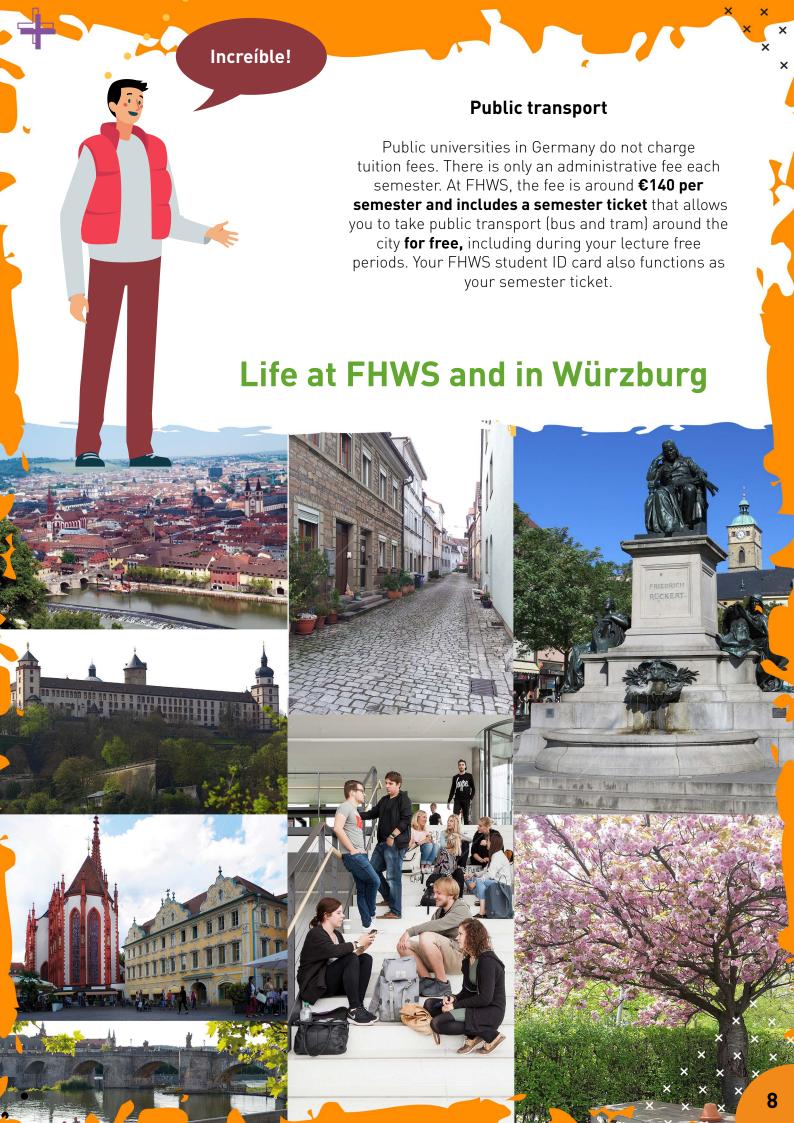
Orientation Programme

During the orientation programme, we support you with administrative formalities, answer questions about your studies, and help you get adjusted to your life in Germany.

Buddy Programme

Some faculties offer a buddy programme—an opportunity for you to build a social network and get in touch with German students.







WÜRZBURG AND THE FRANCONIAN REGION

Both FHWS locations—Würzburg and Schweinfurt—are in one of the most beautiful places in Germany. Located in the northern part of Bavaria, Franconia is one of the sunniest regions in Germany. These climatic conditions are ideal for winemaking. Their geographic position makes both cities—Würzburg and Schweinfurt—the perfect starting points to explore Germany and Europe. The international airports in Frankfurt and Munich can be reached easily: it takes approximately 90 minutes to Frankfurt and three hours to Munich.

Würzburg is a city that perfectly brings together the old and the new. With almost 128,000 inhabitants, over 30,000 of them being students from the two local universities, Würzburg has the largest percentage of 18-30-year-olds in the country. A lively pub and party scene, music festivals, picturesque vineyards, and many historic sites—Würzburg has something to offer for everyone. The Würzburg Residence is one of the most culturally important palaces in Europe and is a UNESCO World Heritage Site.

Next to the high number of students, the city is characterized by a mild climate.

Another important part of Würzburg is sports. The Würzburger Kickers play in the third soccer league, the Rimparer Wölfe show their excellent handball skills and s.Oliver Würzburg, where Dirk Nowitzki from the Dallas Mavericks has his roots, play in the Basketball national league.

One Year in Würzburg, Germany



This is what your sandwich year 2020/2021 in Würzburg could look like:

September 2020 Placement with one of our industry partners Arrival and start of placement September -February 2021 March 2021 Take part in the orientation programme at FHWS Start of the academic semester Two-week break Mid-March 2021 March -July 2021 **Exam period** at FHWS Academic semester at **FHWS** End of July 2021 Done with all exams Say goodbye to Würzburg Return home to England (or visit more of Germany) August 2021

How to apply

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While in England (placement)

Write a formal application (in English) for one of the companies presented here at least 3 months in advance

Send it to the FHWS Praxis International team, who will then forward the best 5 to the companies

Get invited for an interview that will take place via Skype

While in England (academic semester)

Contact your International Office at SHU and get nominated for an exchange at FHWS

Apply via the FHWS online application portal (MoveOnline) (link will be sent to you)

Apply for a room in a local hall of residence until 15 June

While in Germany

Enrol for the winter semester at FHWS upon your arrival for the placement

Re-enrol for the summer semester from 15-31 Jan



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In Germany, applications include a cover letter stating your motivation for choosing the company and illustrating your qualifications and your CV.

For more detailed advice on writing applications in Germany, please visit visit the sites of FHWS International Career Service: Link.

The project team **"FHWS Praxis International"** is looking forward to receiving your applications and would like to welcome you in Würzburg!





GEFÖRDERT VOM



Bundesministerium für Bildung und Forschung







Deutscher Akademischer Austauschdienst German Academic Exchange Service





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