Fact Sheet 2024

Furtwangen University (HFU) International Center Robert-Gerwig-Platz 1 78120 Furtwangen, Germany international@hfu.eu



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Introduction to Furtwangen University of Applied Sciences

Furtwangen University (known by its German acronym "HFU") focuses on applied learning and research in **mechanical engineering, information and media sciences, business and health sciences** — and has been ranked among Germany's top universities in a number of these fields by major national publications and surveys conducted amongst students and employers.

With about 4600 **students**, the academic community is large **enough to** enjoy modern laboratories, a highly modern IT infrastructure, and one of Germany's best science libraries, yet small enough to maintain a personal touch. Small class sizes, regular personal contact with the teaching staff, and an excellent learning environment help guarantee good results and a positive experience.

Students and staff also benefit from the large international population on campus, as well as the natural beauty of the surrounding regions, including Germany's renowned **Black Forest**. The enormous range of activities on campus includes over 30 different sports, from skiing and climbing to tennis and mountain biking.

Students generally earn a bachelor's degree within seven semesters, including a semester-long work placement and thesis. In addition, students gain experience through team-oriented project work, or during a study semester abroad at one of our more than 140 partner universities worldwide. Master degree programmes at HFU usually take three semesters to complete.

Campus Locations



Furtwangen is the location of the original campus, in the heart of the Black Forest.

Address: Robert-Gerwig-Platz 1, 78120 Furtwangen.

Villingen-Schwenningen is a twin town, 30 km east of Furtwangen. The campus is located in **Schwenningen**. Address: Jakob-Kienzle-Strasse 17, 78054 Villingen-Schwenningen

Tuttlingen is located 30 km south-east of Villingen-Schwenningen. It hosts the newest campus which is cofunded from industry.

Address: Kronenstrasse 16, 78532 Tuttlingen

Faculties at Furtwangen Campus

- Digital Media (DM)
- Computer Science (IN)
- Health, Safety, Society (GSG)
- Business Information Systems (WI)
- Business Administration and Engineering (WING)
- Mechanical and Medical Engineering (MME) only Electrical Engineering BSc and Smart Systems MSc

For exchange students the so-called **International Semester@Furtwangen Campus** comprises English-taught classes from all the Furtwangen-based faculties.

Faculties at Schwenningen Campus

- HFU Business School (W)
- Mechanical and Medical Éngineering (MME)
- Medical and Life Sciences (MLS)

 Faculty at Tuttlingen Campus

• Industrial Technologies (ITE)

Contacts				
International Center				
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Schwenningen Campus	Ms. Petra Balasta petra.balasta@hfu.eu			
Tuttlingen Campus	NN			
Outgoing Students (all campuses)	Email: outgoing@hfu.eu			
Faculty Coordinators (responsible for	signing Learning Agreements)			
FURTWANGEN CAMPUS				
International Semester	Prof. Dr. Achim Karduck achim.karduck@hfu.eu			
Computer Science (IN)	Prof. Dr. Achim Karduck <u>achim.karduck@hfu.eu</u>			
Digital Media (DM)	Prof. Dr. Norbert Schnell norbert.schnell@hfu.eu			
Business Information Systems (WI)	Prof. Dr. Eduard Heindl <u>eduard.heindl@hfu.eu</u>			
Business Administration and	INCOMINGS: Prof. Dr. Ulrich Kallmann ulrich.kallmann@hfu.eu			
Engineering (WING)	OUTGOINGS: Prof. Lutz Leuendorf <u>lutz.leuendorf.hfu.eu</u>			
Health, Safety, Society (GSG)	Applied Health Sciences, Safety and Security Engineering:			
	Prof. Dr. Kirsten Steinhausen kirsten.steinhausen@hfu.eu			
	Physiotherapy: Prof. Dr. Erwin Scherfer <u>erwin.scherfer@hfu.eu</u>			
Mechanical and Medical Engineering	Prof. Dr. Ekkehard Batzies ekkehard.batzies@hfu.eu			
(MME)				
TUTTLINGEN CAMPUS				
Industrial Engineering (ITE)	Prof. Dr. Erwin Bürk <u>erwin.buerk@hfu.eu</u>			
SCHWENNINGEN CAMPUS				
Medical and Life Sciences (MLS)	Prof. Dr. Ulrike Fasol <u>Ulrike.fasol@hfu.eu</u>			
Mechanical and Medical Engineering	Prof. Dr. Rüdiger Kukral <u>ruediger.kukral@hfu.eu</u>			
(MME)				
HFU Business School (W)	Mr. Daniel Krause (for all countries not listed below)			
France, Netherlands, Finland	Mr. Raphael Gilles raphael.gilles@hfu.eu			
China (incl. Taiwan), Korea	Ms. Li Fang-Heck li.fang-heck@hfu.eu			
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Switzerland				
UK	Prof. Dr. Paul Taylor paul.taylor@hfu.eu			
USA, Canada	Prof. Dr. Melanie Seemann melanie.seemann@hfu.eu			

Practical Information	
Fall Semester Dates	
Preferred Arrival Date	A few days before the Orientation Programme starts (late September)
Orientation Programme (incl. German intensive course)	One week before the start of lectures (attendance is mandatory)
Lecture Period (incl. exams)	Approximately 1 October to 25 February
General holidays	No lectures between Christmas (24th December) and New Year's Day
Spring Semester Dates	
Preferred Arrival Date	1 March
Orientation Programme (incl. German intensive course)	One week before the start of the lectures (attendance is mandatory)
Lecture Period (incl. exams)	Approximately 15 March to 31 July
General holidays	There is a one-week break either at Easter or Pentecost
Application and Nomination Process for Ir	
Nomination Deadline	For entry in the spring semester: 15 October
	For entry in the fall semester: 15 April
Application Deadline	For entry in the spring semester: 1 November
	For entry in the fall semester: 1 May
required documents	 (with the HFU nomination form) Students will then be contacted directly with further information about the application process (including application link) Students must apply online and upload the following documents: CV/resume Passport-sized photograph Subject and grade report, both in the original language and in German or English translation Letter of motivation Proof of English or German skills (at least B1)
Housing	1 6 1 4 4.500 5
	lation for all exchange students. A 500 Euro reservation fee has to is fully refunded once the student arrives on campus.
Type of accommodation available	
Furtwangen	Rooms are available in dormitories owned by the SWFR (Studierendenwerk Freiburg) Student Houses Großhausberg: Student Houses Großhausberg: Studierendenwerk Freiburg-Schwarzwald (swfr.de)
Schwenningen	Rooms are available either in dormitories owned by the SWFR (Studierendenwerk Freiburg) or in private houses. Dormitories in Villingen-Schwenningen: Studierendenwerk Freiburg-Schwarzwald (swfr.de)
Tuttlingen	Rooms are only available in private houses.

Important: Rooms can only be rented for a **6-month period** (March to August or September to February)! Rooms booked through the International Center in the above named SWFR dormitories for short rental period (one or two semesters) are charged a monthly supplement of 15 Euro. For rooms in private houses a liability insurance is normally required.

Cost of Living	
	n Cormany, including hoolth incurrence, are estimated to be 0246
	n Germany, including health insurance, are estimated to be 934€.
	gen, and Tuttlingen, however, is below that of most other university
towns in Germany	
Academic System	The condensity of the first of
Contact hours	The academic programmes are structured in semester hours per
	week (Semesterwochenstunde = sws). One semester hour per
	week (contact hour) equals a lecture of 45 minutes for the
	duration of one semester. One semester usually consists of about
	15 weeks.
Academic Credit	The workload of one semester corresponds to 30 ECTS credits
	(European Credit Transfer System).
Grading System	Grades range from 5.0 (minimum) to 1.0 (maximum) and 4.0 is
	the minimum passing grade. 2.5 is considered a good grade
Language of Instruction and Programmes	
Language specification	Courses are offered in German and partly in English (not on
	Tuttlingen Campus!). Some degree-programmes are taught
	entirely in English. Exchange students can choose from a
	variety of lectures taught in English, across the faculties (→
	International Semester only on Furtwangen Campus, see below)
	A list of all courses currently being offered on all bachelor's and
	master's programmes, as well as a list of electives, organized by
	the location where they are offered, and a list of courses which
	are not taught in German can be found here: Programmes,
	electives and language courses offered Studying at HFU
	(hs-furtwangen.de)
Bachelor programmes taught in English:	International Business Management B.A. (Schwenningen
	Campus)
	International Business Management Bachelor (IBM) (hs-
	<u>furtwangen.de)</u>
	International Business Information Systems BSc. (Furtwangen
	Campus)
	International Business Information Systems 100% English
	(hs-furtwangen.de)
Master programmes taught in English	Smart Systems M.Sc., Biomedical Engineering M.Sc., Business
	Consulting M.Sc., Medicine Diagnostics M.Sc, International
	Business Management MBA, International Management M.Sc.,
	Precision Medicine Diagnostics M.Sc.
	<u>Programmes Furtwangen University (hs-furtwangen.de)</u>
International Semester@Furtwangen	Academic Director: Prof. Dr. Achim Karduck
Campus	Achim.karduck@hfu.eu
(customized programme for exchange	Programmes taught in English International (hs-
students)	<u>furtwangen.de)</u>
German as a Foreign Language	
German courses	German as a foreign language (DaF) is taught in 5 levels of
	proficiency as regular courses during the semester. The pre-term
	intensive course is only taught in level A1 and A2
	German courses Language courses - School of Languages
	and Culture (hs-furtwangen.de)
Insurance	
Health Insurance	EU students must bring their EHIC (European Health Insurance
	Card).
	Non-EU students must take out a German statutory health
	insurance (cost around 100 Euro per month) or get an exemption

Accident Insurance	letter, which can be issued by a German statutory health insurance company if the student's international health insurance meets the requirements (which is usually not the case!). With one of the following service providers Expatrio, Fintiba, or Coracle students can take out the necessary statutory health insurance online from home. We strongly recommend that students take out a travel insurance for their flight and the first days in Germany before enrolment Statutory Accident Insurance: Students registered at a German accredited university are covered under the Social Act 'SGB VII'. Insurance cover is provided:
	 during lectures and seminars revision courses and field trips public libraries in different sports at the University activities of the student body and other university related activities
	Accidents that occur on campus or on the direct route between home and university or during university sports must be reported to the University Secretary Leisure Accident Insurance is provided by the Student Services Freiburg (see below).
Liability Insurance	Liability Insurance within university grounds is provided by the Student Services Freiburg (see below) Private liability insurance: We strongly recommend students to take out private liability insurance.
Fees	
Union contribution. However, they must pay	s are exempt from paying the Administration fee and the Student the Student services fee.
Student Services Fee	66 Euro – includes the following insurances: • liability insurance within the university • theft protection within university grounds • leisure accident insurance (outside the university) For more information check Insurance: Studierendenwerk Freiburg-Schwarzwald (swfr.de)
Visa and Residence Permit for Non-EU st	udents
	eir resident country. In enter Germany without a visa (please check the websites of the etails) and apply for a residence permit after their arrival in Germany.
Pick-up service	The International Center offers a pick-up service at the local bus stop/train station for exchange students from partner universities. Degree-seeking students in international study programmes should contact their respective programme coordinator
Buddy Programme	The International Center runs a Buddy Programme which arranges contact between German students and new exchange students. Before arrival, every exchange student can contact his/her buddy by email. A buddy is a German student who helps new international students to get to know what everyday life at university is like, especially at the semester start. Everyone knows how important the first impressions of a new town or a new

			country can be and how nice it is to have someone you already know when you arrive.
Orientation Programme Seminar	and	German	About one week prior to the beginning of classes, the International Center runs an Orientation Programme during which exchange students are provided with important information regarding their stay in Germany. They receive information and support in administrative matters (residence registration, enrolment, immigration etc.). Two weeks prior to the beginning of classes students can take part in an online German intensive course (for beginners at or below B1 level). For successful completion of this programme (including German language course) students can gain 3 ECTS.
Trips and Events			The International Center and the International Student Community (ISC) organize a number of trips and events throughout the year: a 3-day trip to Berlin, day trips to Heidelberg, Konstanz, Freiburg, Stuttgart and other places, cross-country skiing, hiking tours, international festivals, movie nights, country presentations and more.