

The newspaper for the master freshmen at the Faculty of Engineering



Important Buildings										
1	101	Lecture Halls, Seminar Rooms, Library, Dean's Office, Examination Office								
2,3	102,103	Microsystems Engineering								
4	104	Clean Room								
5	105	FIT - Freiburg Center for Interactive Materials and Bioinspired Technologies								
6	10	Microsystems Engineering, Computer science								
7	82	Lecture hall, Mensa (Canteen)								
8	51	Fachschaft Room, Seminar Rooms								
9	52	Seminar Room, Computer Science								
11	78	Microsystems Engineering, Computer Science, Wildlife Ecology								
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17-20	71-73,63	Campus Dorms								



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Foreword

Welcome to the Faculty of Engineering of the University of Freiburg. By choosing this faculty for your graduate studies, you chose one of the most ancient universities in Germany, founded in 1457. The Faculty of Engineering itself is the youngest faculty of this uni, founded in 1995.

With this brochure we try to help you to have a good start at the Faculty of Engineering and in Freiburg!

1 The First Days

Dates

You can find a calendar with some important dates on our website https://fachschaft.tf. We offer board game evenings, meetings and other events. YOu can also find us on Twitter (@FachschaftTF) and Instagram (fachschaft.tf).

Freshman's Programme

The following programme is mainly for undergraduates, but graduate students are also welcome! The table is up to date when printed, but it might have slightly changed, so please double check on our webpage https://fachschaft.tf.uni-freiburg.de/erstsemester/master-freshmen-week.

Tag	Zeit	Event
05.10.	20:00	Pre-Lasertag
10.10.	15:00	Spikeball
12.10.	20:00	Movie night
13.10.	19:00	Camp fire
14.10.	tba	Barbecue evening
15.10.	tba	Soccer
18.10.	18:00	Game night
21.10.	tba	Planetarium
22.10.	17:00	Chess tournament
23.10.	16.15	Stadt-Rallye
29.10.	18:00	Chess night

TODOs

The following list gives you a quick overview of what you should do during your first days / weeks in Freiburg.

Registering Your Change of Address

If you moved to Freiburg for your graduate studies, you have to register your change of address at the city administration within two weeks of moving in. The easiest way is to make an appointment online: https://www.freiburg.de/pb/,Lde/-/205332/;vbid3818/;vbmid3.

Registration for Lectures and Exams

Using HISinOne (https://campus.uni-freiburg.de), you can register for lectures, exercises and laboratory courses using your RZ-Account (see below).

After logging in, you can get an overview over modules available in your programme under My Studies \Rightarrow Planner of Studies with module plan. Using this overview, you can also register for all events. Some lectures require attending an additional exercise or lab course. If they do, don't forget to register for that as well. If there is a choice between different options for an exercise, feel free to pick the one which best fits your timetable. In case of problems, e.g. if all exercise groups are full, please contact the respective professor, lecturer or assistant.

Important

The registration for an exam is mandatory if you want to take the exam. If you did not register for an exam before the registration deadline, you cannot attend it. On the other hand, if you registered and don't show up, you fail the exam (marked with 5.0).

The relevant dates can be found on the page https://www.tf.uni-freiburg.de/en/studies-and-teaching/calendar-dates.

TODO	Page	To be done until	Hint	Important?
Registering your change of address	4	Two weeks after moving	https://www.freiburg. de/pb/,Lde/-/205332/ ;vbid3818/;vbmid3	yes
Setup Mails	9	Before lectures start		yes
Register for lectures	4	Until end of lectures	https://campus. uni-freiburg.de	yes
Register for exams	4	Until October 31	https://campus. uni-freiburg.de	yes
BAFöG application		End of October	https://www.swfr.de/	recommended
Semesterticket (six-month student transit pass)	13	ASAP	https://www.rvf.de/ Semesterticket.php	optional
UB account	2		https://www.ub. uni-freiburg.de/en/	yes

2 Accounts and Online Services

Accounts

As a student you have two different Accounts the Uni-Account and the TF-Account.

Uni-Account

The Uni-Account is your central university account. It has the the format ab456. You login in to the HISinOne with you Uni-Account. Your Uni-Account is be managed using myAccount (https://myaccount.uni-freiburg.de/uadmin/login). A separate password has to be set in maAccount for the WLAN. The Uni-Account also comes with a mail address that has the format forename.surname@students.uni-freiburg.de. myAccount can be used to forward your mails to another email account are subscribe to mailing lists. The mail address that belongs to your Uni-Account is used for the Student ticket and free bike-sharing.

TF-Account

The TF-Account is your faculty account. It has the format doej. Your TF-Account will be created automatically. A mail with further information will be sent to the mail adress that is set in the HISinOne. The TF-Account is used to login on the computers in the computer pools. With you TF-Account you can use your monthly printing allocation of $6 \in$. An additional budget can be requested withthe poolmanagers for the printing of your thesis. Your TF-Account also comes with a mail address with the format doej@tf.uni-freiburg.de.

You will receive very important mails, e.g. from the examination office, on your TF-Account. We strongly advise you to check your mails regularly!

WiFi

The university uses the *eduroam* network, which is available at many universities all around the world. Use RZ-username@uni-freiburg.de as your username and your eduroam password to log in.

Important

The eduroam password is not the RZ password! You must set it separately in myaccount (see above).

Email

Please check both the university-provided e-mail address and the faculty e-mail address regularly.

If you have anything important that you want to tell *all* faculty's students, mail it to student@tf.uni-freiburg.de. If you have anything else like job offers etc,. you can post them to the address markt@tf.uni-freiburg.de. As others also post a lot of job offers, you should register for this address if you want additional emails. Go to http://support.informatik.uni-freiburg.de/?run=account, fill in your RZ account credentials, select "Email-Liste markt@tf.uni-freiburg.de" and click "Daten abfragen/ändern".

University Library (UB) account

Before you can borrow a book, you need to activate your UB account. To do so, just go to our faculty library in building 101, top floor.

Exam Database

You can find a collection of old exams, protocols, and more at https://db.fachschaft.tf. Please upload your protocols, exams, etc. to make sure future students can benefit from it, too.

Free Software

We recommend using a free and open operating system, like the GNU/Linux derivate Ubuntu.

In addition, you can use other commercial software for free or buy it with a discount. This software includes Mathematica, MATLAB and JetBrains IDEs (including PyCharm). More information can be found at https://fachschaft.tf/informationen/software.

You can get more information from the RZ about their software offerings at https://www.rz.uni-freiburg.de/en/services/procurement/software.

To typeset documents, e.g. submissions for exercise sheets, consider using IATEX. This program is commonly used in science (also at our university) and is great for writing mathematical formulae. We offer different IATEX templates at https://fachschaft.tf.uni-freiburg.de/informationen/dokumentvorlagen. The summary on this page is written in Germany but the templates themselves are documented in English.

HISinOne

HISinOne is our central campus management software used to register for most university events. Log in at https://campus.uni-freiburg.de with your Uni-Account. You can also find your transcript of records there.

3 Fachschaft (Student Representatives)

We as the Fachschaft are the student representatives of the Faculty of Engineering. We represent your ideas and interests in committees like the Studienkommission (advisory board of study affairs) or the Fakultätsrat (faculty board).

In addition to the official tasks, we also organize events like board game evenings, parties etc. Please feel free to contact us any time if you have any ideas, suggestions or questions.

Fachschaft Meeting

Once a week we come together for our Fachschaft meeting in building 051 in room 028. There, we discuss problems reported by students, changes in the exam regulations, or plan our events. Our meetings are open to everyone. You are invited to join us, discuss and decide with us. Also, you can give input to any topic you are interested in. We can also hold a meeting in english.

All topics to be discussed and times of our meetings are published on our website. The meeting typically lasts about 90-120 minutes. Even when there is no meeting taking place, feel free to come to the Fachschaftsraum and talk to the students present there.

Board Game Evening

We sometimes host board game evenings. Everyone is invited to bring and play board games. The Fachschaft provides games such as Risk, Munchkin, Catan, Dominion and Skat. The event is announced via email.

Contact

The easiest way of contacting us is to send an email to fs@fachschaft.tf. You can also come to the Fachschaftsraum. A lot of useful information can be found on our website https://fachschaft.tf, which is unfortunately mostly written in German. We are, however, working on an English version as well.

4 University Policy

"Studying has nothing to do with politics." Or has it?

Large exercise groups and a shortage of tutors are a result of our state politics that have been defunding the university for years. Also, more and more restrictions are imposed upon the universities, e.g. by very strict Bologna policies and educational accreditation institutes. There is a lot to be done at our faculty: improving our courses, keeping the computer pool open 24/7, fighting the requirement to provide a medical diagnosis when missing an exam due to an illness etc. As you can see, politics influence your studies a lot!

If you want to get involved in university politics, there is no need to work in a political party or become elected for any committee – the direct democratic model of our student council lets everyone participate easily.

The Fachschaft is not the only possibility to get involved. Actually it is just one of many boards and committees at a German university which deal with study affairs. Other committees are the Studienkommission, Fakultätsrat, Senat and many more. The Fachschaft is, however, a good entry point into university politics.

5 Contact Points of the Faculty of Engineering

An overview can be found at https://www.tf.uni-freiburg.de/en/study-programs/counseling.

Academic Advising

Who Ms. Epe

Where Building 101 room 02-13a

Web https://www.tf.uni-freiburg.de/en/study-programs/counseling

E-mail studienkoordination@tf.uni-freiburg.de

Ms. Epe provides general advise for your studies and looks after international students. Just drop by and ask.

Examination Office

Who Ms. Müller, Ms. Stork

Where Building 101 room 02-009

Web https://www.tf.uni-freiburg.de/en/study-programs/counseling E-mail pruefungsamt@tf.uni-freiburg.de

Ms. Müller and Ms. Stork are contact persons for all questions concerning exams. For sick notes you can find a special form (https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/forms-examinations-offics) which needs to be filled in by a physician and put in the letter box in front of the office. Please keep in mind the telephone consultation hours or write an e-mail.

Dean's Office

Where Building 101 room 02-030 **E-mail** dekanat@tf.uni-freiburg.de

The central office of our faculty. It consists of the dean (Prof. Balle), the deans of studies (CS: Prof. Bast, MSE/ESE: Prof. Rapp, SSE: Prof. Weidlich), the faculty manager (Dr. Giersiepen) and the secretaries (Ms. Moses, Ms. Baghi, Ms. Diringer).

Faculty Library

Who Ms. Hauser

Where Building 101, 2nd floor

Web https://www.tf.uni-freiburg.de/en/studies-and-teaching/library

E-mail hauser@ub.uni-freiburg.de

We have our own library in building 101 with a wide selection of engineering textbooks. The library also has a budget for new books, so do not hesitate to ask Ms. Hauser if you find a book missing.

There is also a textbook library in the Ernst-Zermelo-Straße in Herdern and the air-conditioned central library at the *Platz der Universität* in the city centre.

On the website https://www.ub.uni-freiburg.de/en/ you can check whether a book is available for borrowing or only for reading in the library. You can also check if there are seats available in the central library and get the weblinks for ebooks.

Pool Manager

Where Building 75

Web1 https://support.informatik.uni-freiburg.de Web2 https://webmail.informatik.uni-freiburg.de

E-mail poolmgr@informatik.uni-freiburg.de

The pool managers manage the TF accounts and computer pools on our campus. They can be contacted by mail. You can find german instructions on how to forward you TF email to any other adress under Web1. The instructions can be found at $\texttt{Email-Support} \Rightarrow \texttt{Email-Weiterleitung}$ einrichten. Web2 is a webmail program for you TF email account.

6 Contact Points of the University

International Admissions and Services (IAS)

Where Sedanstraße 6

Web https://www.studium.uni-freiburg.de/en/counseling/ias

E-mail international@service.uni-freiburg.de

The IAS helps internationals in Freiburg.

SWFR (Student Services Freiburg)

Where Basler Straße 2

Web https://www.swfr.de/en/

 $\textbf{E-mail} \ \, \info@swfr.de$

The SWFR (Student Services Freiburg, in German Studierendenwerk Freiburg) offers consultations and helps with searching for an appartment and is responsible for most of the university's dormitories and canteens. All these services are paid with your $103 \in \text{SWFR}$ fee, that you pay at the beginning of the semester. There's also the international club that organizes events especially for international students. A lot of information about Freiburg and studying here can be found on their website.

Student Council

Who Students from all faculties

Where Belfortstr. 24

Web https://www.stura.org

E-mail info@stura.org

The student council has a whole building for their activities and committees, situated in the city centre. They offer different advisories (German) and psychological advisory. In their backyard there is a DIY bike repair under supervision. Additionally, you can borrow things like bikes and some other stuff.

7 Mobility in and Around Freiburg

Bicycle

Most places around Freiburg can be reached by bike. Cheap bikes are available from $60 \in$ in the magazin *Zypresse* or at e.g. kleinanzeigen.ebay.de. We recommend a good lock. There is a bike rental system named Frelo, where you (as a student from Uni Freiburg) can get the first half a hour for free. You can find more information at https://www.frelo-freiburg.de/en/. If you want to transport larger or heavier goods without relying on a car, check out the service "Lastenvelo". It is completely free of charge and offers a variety of motorized and non-motorized cargo bikes. You only need to register for it and deposit $10 \in$ that you will get back when you decide not to use their services anymore.

Public Transport Services

The six-months student transit pass (Semesterticket) is valid in Freiburg and surroundings.

You can buy it for 96 € at the VAG store near the *Bertoldsbrunnen*, at the *Südbadenbus-Kundencenter* near the main station, at all ticket counters and ticket machines in Freiburg and online at https://www.vag-onlineticket.de.

Between 7.00 PM and 3 AM (in the nights to Saturday, Sunday and certain bank holidays up to 5 AM) you can use the public transport for free (see below).

Caution

Night bus services are not included.

If you purchase the Semesterticket online you only need a photo ID for identification. You can either print out the ticket or use the digitial version in the VAG mobil App.

If you purchase the ticket somewhere else, you need a photo ID, a certificate of matriculation as well as your UniCard for identification.

Caution

If you don't want to purchase a Semesterticket and only want to use the public transport for free after 7 PM, you need an "19-Uhr-Nachweis". You can get this for free in the VAG OnlineShop: https://vag-onlineticket.de/index.php/tickets This ticket is only valid in combination with a photo ID.

Stops Near the Faculty

Tram & Bus Tram service (line 4) via city centre and bus services to Paduaallee at stop "Technische Fakultät" (near building 101 / Berliner Allee)

Breisgau S-Bahn (surburban service) train station "Freiburg Messe / Universität" (underpass to Bärenweg / Elsässer Straße; near Mensa building)

Please view the map on the first pages for a detailled overview.

8 Food

Mensa (University Canteen)

The Mensa on our campus is closed until at least April 2024 due to construction. You can get meals to-go in a makeshift canteen in the Dormitory IV A (Georges-Köhler-Alle 206). The mensa on campus is open from 11.30 AM to 1.30 PM.

There also other canteens in the city that offer a larger variety: the Mensa Rempartstraße und the Mensa Institutsviertel. They are open from 11.30 AM to 2.00 PM on weekdays. The Mensa Rempartstraße even offers two different meals on Saturdays from 11.45 AM to 1.30 PM. You have the choice between 4 to 5 different meals. At least one of the meals will be vegetarian/vegan on all days. The main meals are priced very affordably at $3.35 \in$. The weekly offer is a bit more expensive at $3.70 \in$ and the "Schnelle Teller" is less expensive at $2.10 \in$. The meals are paid with your UniCard.

SIC

Opposite building 101 you can find the Solar Info Centre (SIC). Another canteen can be found there, which is more expensive with $8-9 \in$ per menu.

IPM

The Fraunhofer Institute for Physcial Measurement Techniques (IPM) also has a canteen on the ground floor. As long as no larger student groups appear, no one cares if you eat there. The IPM is into the direction of the stadium. A meal costs $7 \in$.

Lidl, Kebab and Bakery

A Lidl store as well as a kebab and a bakery can be found at the junction of Berliner Allee and Elsässer Straße. Following Berliner Allee (from the TF) and turning left into Elässer Straße leads you to another kebab store. Turning right into Elsässer Straße you will find kebab stores, a pizzeria and an asian takeaway.

Food Trucks

Food trucks sometimes stop at the faculty just in front of building 101. They offer a wide selection of food e.g. mexican food, pastrami, or wood stove pizza.

9 Curriculum and Organizational Matters

Curriculum

The curriculum shows which courses are recommend to be taken in which semester. Of course the order is not mandatory. The curricula can be found at https://www.tf.uni-freiburg.de/en/studies-and-teaching/module-handbooks

Exam Regulations

The exam regulations are the legally binding documents for your studies. They comprise the following parts, which you should try to read. As they are legal documents, there is no translation.

- general part
- special part for each study programme

Modulhandbuch

The Modulhandbuch (module catalogue) shows all modules (e.g. lectures, lab courses) as well as the respective exam requirements. The Modulhandbuch for the TF can be found at https://vvz.tf.uni-freiburg.de.

For the courses outside of your subject area the respective module handbooks are legally binding. If you study computer science, you can replace lectures in your Nebenfach ("Application Area", subject outside your programme) by a project.

10 Studying Abroad

The faculty offers a lot of different programmes and possibilities for studying a semester abroad.

EUCOR

EUCOR European Campus is a trinational consortium consisting of the universities of Freiburg and Karlsruhe (Germany), Strasbourg and Mulhouse (France) and Basel (Switzerland). This consortium enables you to study a part of your

programme at any of these universities while still being matriculated in Freiburg. More information can be found at https://www.eucor-uni.org/en.

ERASMUS

ERASMUS is the most commonly known programme for studying abroad in Europe. Depending on the country you are planing to visit, you will receive a scholarship and additional grants. Current partner universities can be found at http://www.studium.uni-freiburg.de/en/counseling/exchange-programs-and-studying-abroad.

Other Possibilities

Of course there are a lot of other possibilities for studying abroad. These depend on your personal interests and efforts. Have a look at the websites of the university / faculty (https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/study-abroad).

11 Culture in Freiburg

Freiburg's theatre scene is progressive, the concert scene is becoming more vivid, Freiburg's inhabitants are cinema champions and Freiburg is the capital of improv theatre.

Cinema

There are multiple cinemas in Freiburg, Cinemaxx is the large multiplex cinema near the city centre, screening recent and blockbuster movies.

The other cinemas (Friedrichsbau, Harmonie and Kandelhof) are smaller and often screen arthouse movies as well as blockbusters. Friedrichsbau also screens subtitled original versions of movies (OmU). Kandelhof hosts the *Schwule Filmwoche Freiburg* (gay film week Freiburg), one of the biggest film festivals of its kind around Germany.

The academic movie club Freiburg (Aka Filmclub: http://www.aka-filmclub.de/) as well as the municipal cinema at the old Wiehre train station were awarded for their high-level programme.

Freiburg is not just a cinema metropole but was also the stage for some movies, especially the Tatort thrillers and and the series Biohackers.

Theatre

There are some theatres all around the city. The most known of them is the Stadttheater near the central library. All in all, they offer a diverse and international programme.

In addition, there are several student ensembles and other international ensembles which play in their language. Check out https://uni.theater/ to get an overview over existing ensembles.

Going Out

Freiburg is a good place to go out. There have been a lot of famous bands and singers for their shows, mainly taking place in the Sick arena: Udo Lindenberg, Billy Talent, Die Toten Hosen, Iron Maiden, Slayer, Alt-J and the Kelly Family.

The Konzerthaus (https://www.konzerthaus.freiburg.de/startseite/7/en/konzerthaus-freiburg.html) is another great place for concerts and comedy. The Zelt-Musik-Festival (https://www.zmf.de), is a famous festival taking place at the Mundenhof (a free wildlife park). As implied by the name, the concerts take place in a tent, so the music can also be heard outside on the festival grounds, where you can enjoy it with a beer.

If you like electro and techno music, you should give the SeaYou-Festival a try. It takes place near a lake in Freiburg and brings a lot of famous DJs, like Robin Schulz, Moby or David Guetta, to Freiburg.

If you want to go a bit easier on your budget, you can check out the following music festivals which are all completely free: "Freiburg stimmt ein" takes place every year in summer and has musicians of all genres (singer-songwriter and jazz as well as indie rock or progressive metal) perform on 10 to 20 different stages scattered all across Freiburg. Similarly, the "Schlossbergfest", which takes place on the Schlossberg which is located right next to the city center, and the "Seefest" are free festivals that take place in the summer and allow you to enjoy local musicians in nice surroundings.

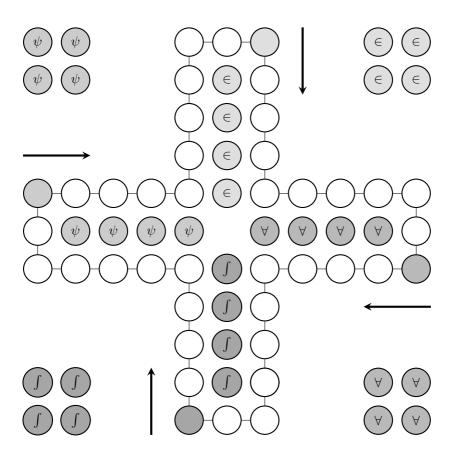
Freiburg also offers a lot of poetry and science slams in different locations, some of them having weekly shows.

If you want to meet in a bar or pub, just go to the Bertoldsbrunnen and walk in any direction. Just to mention some, there is the Feierling brewery, Café Atlantik, UniCafé and the Shooters. For students, the Elpi and MudomBar are especially recommended. Both are very popular among students and the latter, MudomBar, is even exclusive to students and offers drinks for very little money.

12 Kruscht

Mensch ärgere Dich nicht

For filling and if you get bored here is a small version of "Mensch ärgere dich nicht". Rules on Wikipedia: https://en.wikipedia.org/wiki/Mensch_%C3% A4rgere_Dich_nicht



Coloring Page



Source: https://azcoloring.com/coloring-page/64448

Sudoku

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Solutions: https://fachschaft.tf/dateien/sudoku-loesungen/view

Imprint

Publisher

Fachschaft Technische Fakultät Albert-Ludwigs-Universität Freiburg Georges-Köhler-Allee 51 79110 Freiburg im Breisgau Email: fs@fachschaft.tf

Web: https://fachschaft.tf

Version

Winter Semester 2023

Front Cover

Martin Goth (Layout) Thomas Liebetraut (Picture)

Translation

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Layout and typesetting

Version 1: Thomas Liebetraut Version 2: Daniel Leinfelder

Version 3: Fabian Wenzelmann, Janosch Deurer, Jonas Thiem

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