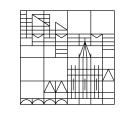
Universität Konstanz



Info Meeting

20th August 2024



SEDS Master's Program

Contents



- 1. Who are we?
- 2. Who are you?
- 3. Who do I ask?
- 4. How does studying at the University of Konstanz work?
- 5. Your first semester
- 6. A Roadmap
- 7. Grading System and ECTS
- 8. Getting Help as a Student Mental Health
- 9. AK SEDS
- 10.Masterhöfe Orientation Camp
- 11.Life in Konstanz

Who are we?



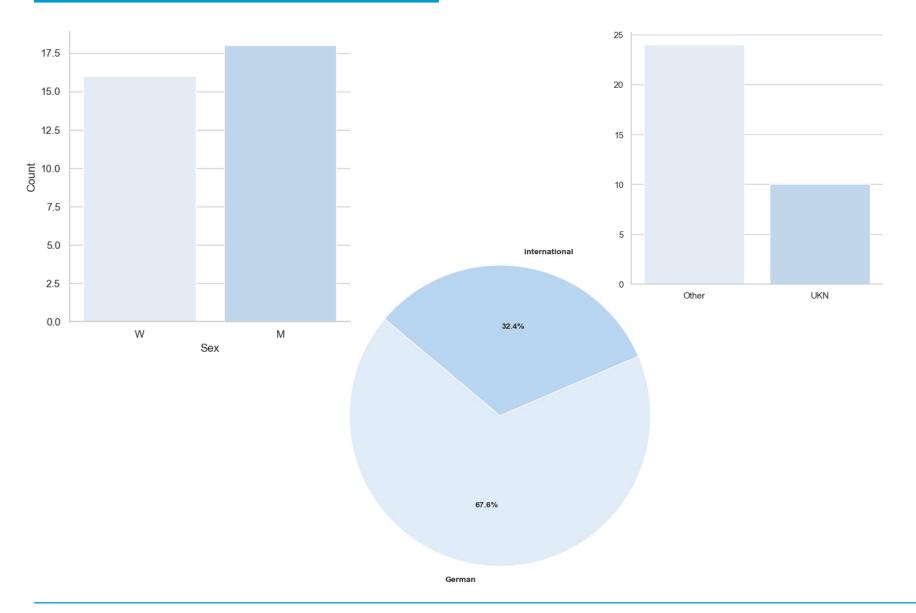


Tessa Bartels
Peer Advisor & Student Assistant
seds.msc@uni-konstanz.de



Liane Strauch Teaching Assistant ICSS

Who are you? Cohort 2024/2025



Get in touch

1. WhatsApp Groups

- Cohort Group:
 - Scan the QR-Code or follow the link in the chat:
 - https://chat.whatsapp.com/Jfzev1u2Hx1HZMHBaKN2uk
- SEDS All Group:
 - https://chat.whatsapp.com/GfVacOegQkZLdmQ3Mk1qMg



2. SEDS Buddy

- Get a current SEDS Student as a Buddy
- Write an e-mail to seds.msc@uni-konstanz.de

How to communicate and who to ask?

1. Peer Advisor & Student Assistant

Tessa Bartels, <u>seds.msc@uni-konstanz.de</u>



Peer Advisor and Student Assistant

MSc Social and Economic Data Science

2. Programm Coordinator

Katharina Arendt, <u>seds.admin@uni-konstanz.de</u>



Program Coordinator (during parental leave)

MSc Social and Economic Data Science
Office hours:

- Tue, 11-12 AM (online)
- Wed, 1.30-3 PM (D328)

International Office

- All information for the international students
- https://www.uni-konstanz.de/en/international-office/study-inkonstanz/degree-studies/



Amaia Epalza Zubiaurre
Advising international degree-seeking students



Tamara Joanne Weber
Coordination International Degree-Seeking Students

Before you start – How does studying at the University of Konstanz work?

- Every university works differently
- at the University of Konstanz:
 - Eduroam (Wi-Fi)
 - <u>ZEuS</u> (administration, booking of courses & exams)
 - <u>Ilias</u> (materials)
 - Sogo (email)
 - Git(Lab) (computer science projects)
- Take a look at the explanatory videos, they are very helpful!
- Guide for new students
- Other helpful service center:
 - Student Service Center (SSZ)
 - KIM (technological support)

Before you start – How does studying at the University of Konstanz work?

- SEDS is interdisciplinary, which is why the courses are spread across the departments of
 - Computer Science,
 - Political and Administrative Sciences,
 - Psychology and
 - Economics
- Each department has different registration and deregistration periods for examinations
- Important notes:
 - Pay attention to which chair your course is at
 - You do not have to write all exams during the first examination period
 - Follow the mailing lists!

Before you start - SEDS

Pre-courses:

- Python Crash Course (SEDS)
- Mathematics (Computer Science)
- Social Science Methods (Politics and Administration)

2. Reading:

- SEDS Handbook
- Module Handbook
- Examination regulations
- Course Catalogue
- Additional Course List
- Follow the instructions on your registration confirmation letter!!

Your first semester



Python Crash Course

+ other crash courses

Introduction to
Computation for
the Social
Sciences
(9 ECTS)

Foundations of Data Science (18 ECTS)

Computer Science

e.g. Data Mining Mathematics

e.g. DML, Datenmathe, Math for Social Scientists **Statistics**

e.g. Statistics 1 (Psy)

Social-scientific Methods

e.g. Survey Methodology, Methoden, RD1

A Roadmap



MA Thesis & Colloquium



GIS / Social Science Seminars / PK1



Data Visualization /
Database Systems /
DocAna / RD2 / ATSA







ICSS Data Mining

+ the Foundations you need

Most students study 5 semesters (or even more)

Data Science Project and / or Internship

Don't try to do too much in your first semester (!)

German Grading System & ECTS credits

Grade	Percentage	Description
1.0 / 1.3	91 – 100 %	Very good
1.7 / 2.0 / 2.3	81 – 90 %	Good
2.7 / 3.0 / 3.3	66 – 80 %	Satisfactory
3.7 / 4.0	50 – 65 %	Sufficient
5.0	0 – 49 %	Fail

ECTS credits

ECTS credits reflect the workload of a course

One Semester: 30 ECTS

Master's program: 120 ECTS (4 semesters)

1 ECTS credit = 25 - 30 hours of work

- Each passed course counts towards your total ECTS count
- Courses have different amounts of ECTS points (usually between 6-9 ECTS)
- Therefore, each semester you should chose between 3-5 courses to reach 30 ECTS per semester (if you want to graduate within 4 semesters)

German Grading System & ECTS credits

1. Credits are not equal to credits

 Some courses are more difficult than others and the ECTS do not mirror the work load

2. "Shopping Week"

- First two weeks of the semester you can visit all courses you want, before the final registration
- Opportunity to try out and see, if that course fits

Getting Help as a Student – Mental Health

- Do not hesitate so seek help or ask for it!
- Everybody struggels!
- Do not compare yourself to others! Especially in SEDS.

1. Advice, services and support - University

- Anti-Discrimination-Office
- Equal-Opportunities-Office
- Psychotherapeutic counseling
- Studying with child

2. <u>Seezeit</u> – Studierendenwerk

Psycotherapeutic counseling

3. StuVe - Student Council

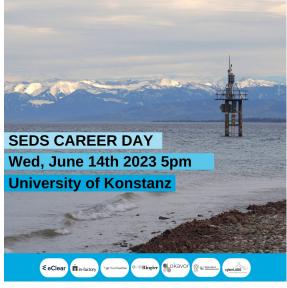
- Awareness, Sexism, Racism
- Mental health
- Queerness
- Studying with disabilities

AK SEDS – What we do

- We advocate for the interests of SEDS students
- Take part in committees

AND we organize nice events:

- SEDS Alumni Talk
- SEDS Career Day
- Running Dinner
- Events for first semester students







Masterhöfe – Orientation Camp

When?

- Registration: 26th September 11 am (first come, first serve)
- 1. Camp: 30th September 02nd October
- 2. Camp: 02nd October 04th October

Where?

- Hostel near St. Georgen
- 1 ½ hours away from Konstanz

What?

- Peer-to-peer
- Fun activities
- Get to know each other
- Useful information

Life in Konstanz - What to do in your first weeks here?

- with your parents:
 - Wirtshaus (brewery, great location, traditional swabian food)
 - Ikrams (great libanese food)
 - Voglhaus (vegan bio café)
 - Defne (turkish restaurant, unbeatable prices)
- explore the lake beaches
 - be careful of pointy rocks
 - don't forget there is a current especially in the Seerhein. Be careful!
 - Rent some sports gear at the University's watersport area
- explore some bars
 - Logans (irish pub with many special nights)
 - Destille (smoking bar)
 - Old Mary's Pub (student prices)
 - Einstein Bar
 - Strandbar (great location at the Seerhein)

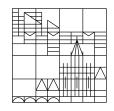
Life in Konstanz

- Transportation:
 - bring a bike
 - bring a lock for your bike
- Pay your bills:
 - only accept Cash
 - others only EC-Card
 - No credit card
- Citizen's registration:
 - get your coupon booklet



Any Questions?

Universität Konstanz



1 - What is it about?

Structure of the Study Program & Some Tips for Your Start

1.1 Preparation Courses



Dept. of Politics and Public Administration	Python Crash Course: In- troduction to Pro- gramming with Python	16/10/23 – 20/10/23 (all-day) in room C358/D406. Please, register via ZEuS 7 .
	Prep Course: Research Methods and Statistics	09/10/23 – 20/10/23 (Mon, Wed, Fri, 10:00 AM to 1:15 PM) in room L602. For further information click here 7.
Dept. of Economics	tba	
Dept. of Com- puter and Infor- mation Science	Prep Course: Mathema- tics I (in German)	09/10/23, 2:30 − 4.45 PM in room R513 09/10/23 − 13/10/23, 9:00 AM − 4.45 PM in room R513. For further information click here 7 .
	Online Prep Course: Ma- thematics I (in German)	www.ve-und-mint.de/index.php

Find links here: Website SEDS

1.2 Course Structure

Module Structure MSc Social and Economic Data Science				
1st + 2nd semester	2nd + 3rd semester	4th semester		
Introduction to Computational Methods for the Social Sciences (9 ECTS)	Advanced Methods: Computer Science (18 ECTS)			
Foundations of Data Science (18 ECTS)	Advanced Methods: Statistics (18 ECTS)	Colloquium (3 ECTS) + MA- Thesis (24 ECTS)		
	Programming and Scripting (12 ECTS)			
	Social Science Applications (18 ECTS) – Internship, DSP			

You are very flexible in choosing different courses within the particular modules.

However, it is obligatory to attend ICSS (Introduction to Computational Social Sciences) in the first semester & to complete all courses in the Foundations of Data Science in the first 2 semesters.

Curriculum &
Module
Handbook:
SEDS Website

1.3 Your first semester



Python Crash Course

+ other crash courses

Introduction to
Computation for
the Social
Sciences
(9 ECTS)

Foundations of Data Science (18 ECTS)

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e.g. Data Mining Mathematics

e.g. DML, Datenmathe, Math for Political Scientists **Statistics**

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1.3 A Roadmap



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DocAna / RD2 / ATSA
+ the Foundations you need





Data Mining

+ the Foundations you need



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Universität Konstanz

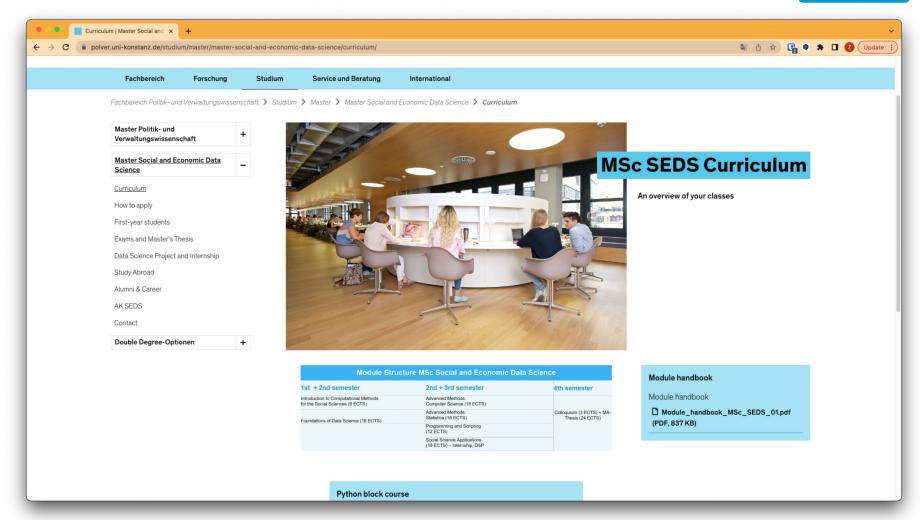


2 - Where do I find information?

About the Website, ZEUS, and Ilias

2.1 Website



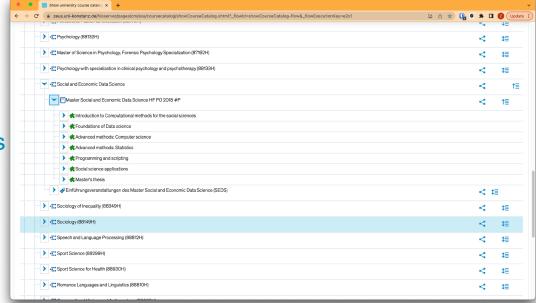


polver.uni-konstanz.de/studium/master/master-social-and-economic-data-science/

2.2 ZEUS



- Course Catalogue
- Course Registration
- Exam Registration
 - ZEUS > Courses > Show university course catalogue (+ check semester dropdown at the top!)
- Timetable
 - ZEUS > My Studies> Class Schedule
- Transcript of records
 - ZEUS > My Studies> My Achievements
- Enrollment Certificate & payment receipt for study fees
 - ZEUS > My Studies
 Student Service



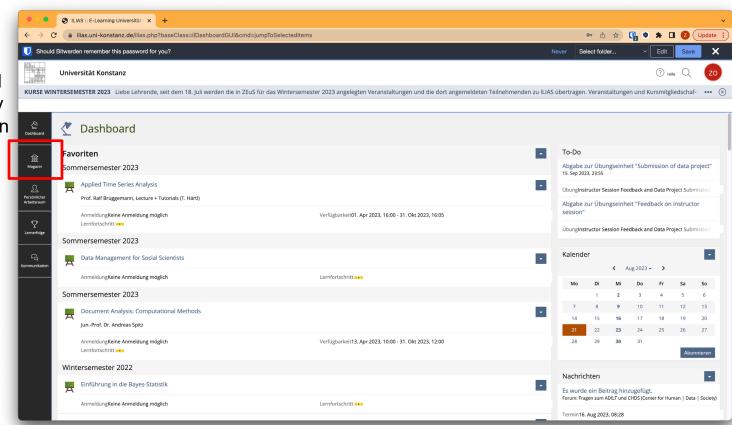
https://zeus.uni-konstanz.de/

2.3 ILIAS



- Study materials from each course
- Handing in assignments etc.

most times
you're added
automatically
in ILIAS when
registered in
ZEUS,
otherwise:
search in
magazine

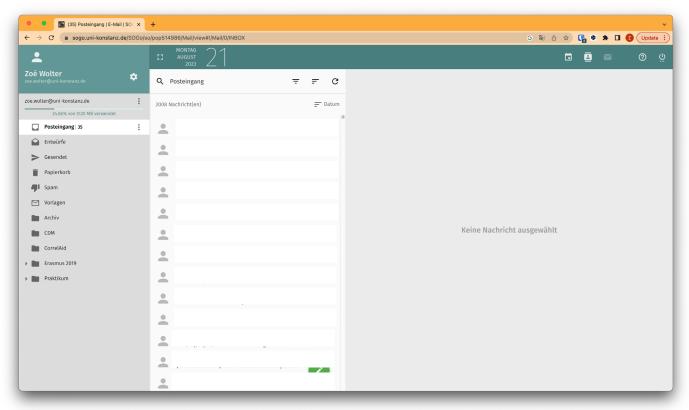


https://ilias.uni-konstanz.de/

2.4 Sogo



- University email platform
- Tip: use a different client (https://www.kim.uni-konstanz.de/en/email-and-internet/university-email/email-clients-contacts-calendar/)



https://sogo.uni-konstanz.de/

2.5 VPN



- Remote access to the campus network
- Tip: be careful while web scraping when you're connected to campus network via VPN to avoid university IPs to be blocked

https://www.kim.uni-konstanz.de/en/email-and-internet/vpn/



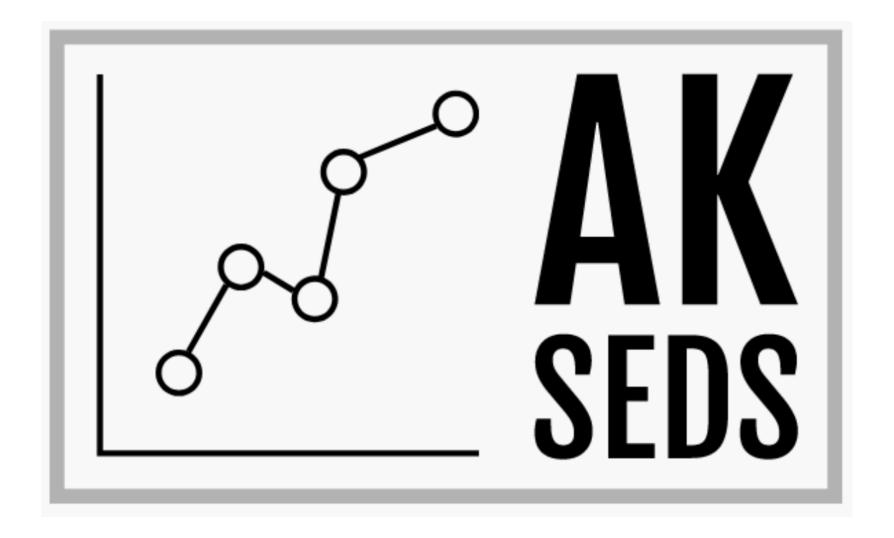
Any Questions?

Universität Konstanz

3 - How does the program become *our* program?

About the AK SEDS

AK SEDS



AK SEDS – What we do

- We advocate for the interests of SEDS students
- Take part in committees

AND we organise nice events:

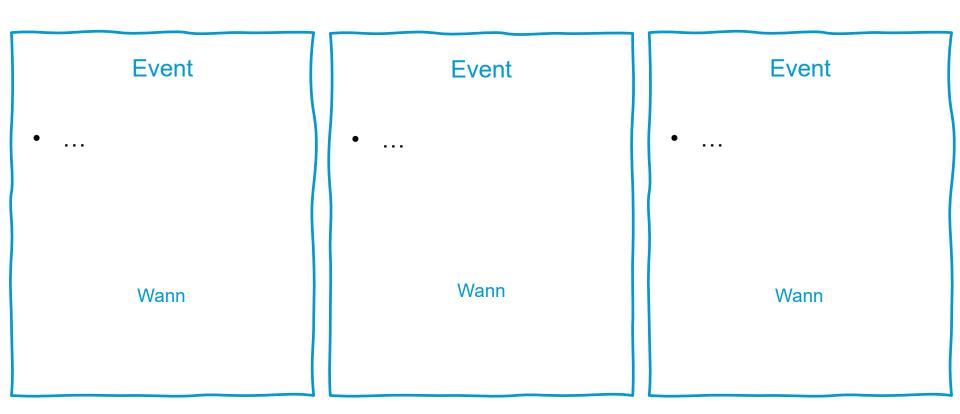
- SEDS Alumni Talk
- SEDS Career Day
- Running Dinner
- Events for first semester students







AK SEDS – Upcoming Events



AK SEDS – How to join us

Write us:

Email: seds.ak@uni-konstanz.de
Or just ask in the SEDS all group on Whats App ©

Meetings usually take place once in a month Next meeting:

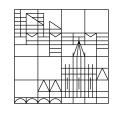
tba

probably at the beginning of the semester in a bar ©



Any Questions?

Universität Konstanz



4 - How is life at University of Konstanz?

Some Remarks and Tips for Non-Konstanz Students

4.1 Transportation



When it comes to transportation in Konstanz, the best options to use are the public **transportation network or a bicycle**. For instance, to reach the **campus**, one can use the **bus lines 9A, 9B, 11, and 4**.

Studiticket

The "Studi-Ticket" is a student travel card at a special price of € 58.80. It is valid for one semester (1st October - 31stMarch or 1st April - 30thSeptember) and can be used on all Konstanz bus lines, the "Seehas" train, and the ferries.

To use the travel card, you need to present your student identity card together with the travel card.

The "Studiticket" is **available at different places**, e.g. in the Seezeit Shop in the foyer of the University. You can also buy a **mobile version** of it by downloading and registering on the App "My Konstanz" (available on Google Play and Apple Store).

→ alternatively: check out the **JugendticketBW** for travelling in Baden-Württemberg or **Deutschlandticket** for travelling in Germany

4.1 Transportation





Get yourself an overview of the bus <u>tickets and prices</u>, <u>connections</u>, and the <u>transportation schedules</u>.

4.1 Transportation



Bicycles

Konstanz has a good infrastructure for cyclists. Transportation by bike is especially useful on a night out in Konstanz, as the buses drive at night less frequently, or when you want to reach places that are seasonally approached less by bus, like the Strandard Hern ("Hörple")

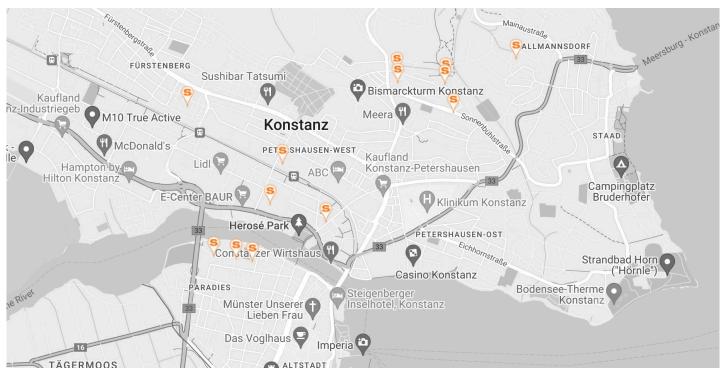
the Strandbad Horn ("Hörnle").

You can **search** for an affordable bike in the <u>Ebay wants ads</u> or have a look at the <u>list of bicycle shops</u> provided by the Internationals Office.
Further you can also rent a bike, here the Internationals Office provides you with <u>further information</u> too.



4.2 Accommodation





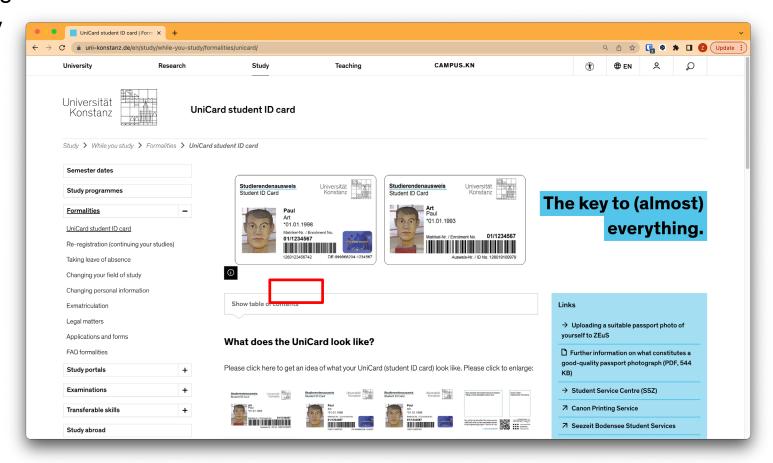
https://seezeit.com/en/accommodation/halls-of-residence/

https://www.wggesucht.de/ https://www.vierwaen. de/4-Waende-in-Konstanz.1.html https://www.immowelt. de/suche/konstanz/wo hnungen/mieten If there's no other option: StuVe "Haste mal'n Sofa?"

4.3 Mensa



- Mensa (check EasyLoad if you want)
- Printers
- Library



https://www.uni-konstanz.de/en/study/while-you-study/formalities/unicard/

4.4 Library



KIM IT-Support

- Help with software
- Help with hardware
- Presenter and adapter rental

https://www.kim.unikonstanz.de/

Group rooms etc.

- Reading room in BS6
- Group rooms in J and BS
- Crowded during exam phase (!)

Writing Tutoring Service

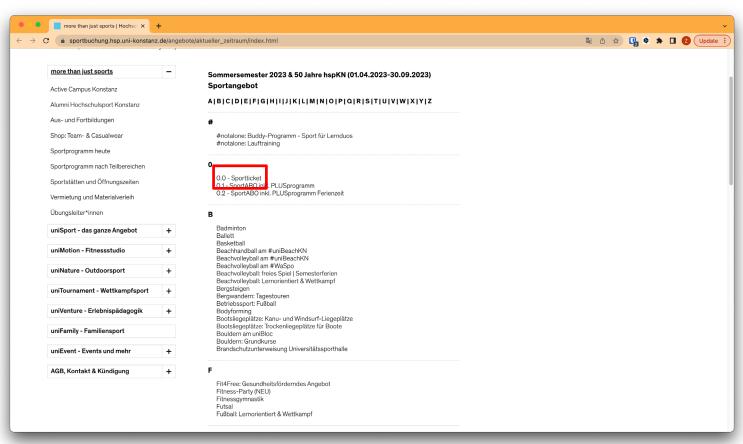
- Support for writing projects (en/de)
- Tuesdays, 10:30 –
 12:30

https://www.unikonstanz.de/en/writingcentre/our-offers/writingtutoring-service/

4.5 Sports



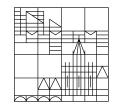
- 1 Buy the "Sportticket"
- Book your course(s) (be on time Dec 1st, 2pm)





Any Questions?

Universität Konstanz



5 - How is life in Germany?

Some Remarks and Tips for International Students

5.1 German Grading System & ECTS credits

Grade	Percentage	Description
1.0 / 1.3	91 – 100 %	Very good
1.7 / 2.0 / 2.3	81 – 90 %	Good
2.7 / 3.0 / 3.3	66 – 80 %	Satisfactory
3.7 / 4.0	50 – 65 %	Sufficient
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ECTS credits

ECTS credits reflect the workload of a course

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Master's program: 120 ECTS (4 semesters)

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- Each passed course counts towards your total ECTS count
- Courses have different amounts of ECTS points (usually between 6-9 ECTS)
- Therefore, each semester you should chose between 3-5 courses to reach 30 ECTS per semester (if you want to graduate within 4 semesters)

5.2 Health Insurance



In order **to enroll** at the University of Konstanz, all students (international and German) **must have health insurance**. There are several options:

- statutory German health insurance, or
- private German health insurance if you are older than 30 years, or
- the European health insurance card / EHIC (including the E 106 form)

Students from EU/EEA countries or Switzerland

Apply for the European Health Insurance Card (EHIC) for the entire time of your stay – before travel to Germany – and hand in a copy when enrolling. Applications can be done via the Application Form.

5.2 Health Insurance



Students not from EU/EEA countries or Switzerland

If you are under 30 insure yourself with a **German statutory health insurance**. If you are over 30 years old and older, it is highly recommended to take out private **German health insurance**.

Exception:

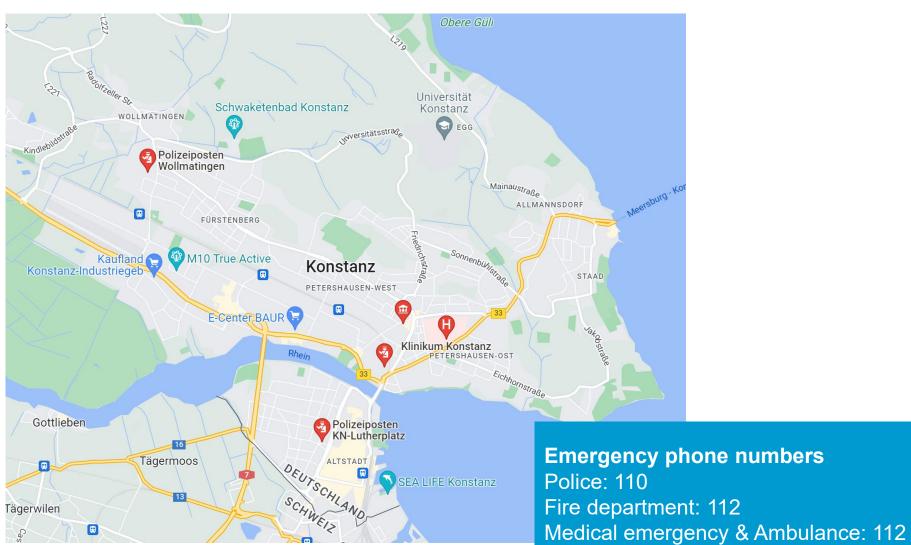
If you are a citizen of a non-EU/EEA state and have a EHIC card, you can also bring the E 106 form with you from your home country as proof of health insurance. If so, please make sure it is valid throughout the entire time of your study visit.

Tips on how to select an insurance:

Health insurance tips

5.3 In case of an emergency





5.4 Bank Account



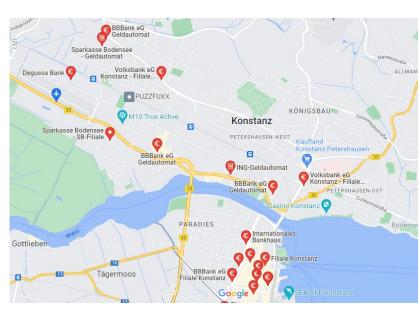
You are strongly advised to open a bank account at a German bank and in some cases, it is compulsory to do so, as some payments are only accepted from a German bank account (regularly payments for Seezeit, getting a phone, paying insurances etc.)

How to get a bank account

To open a bank account, international students must present a passport or EU-ID and their acceptance letter from the University of Konstanz at the bank.

Banks in Konstanz and in general

In Konstanz, the easiest accessible banks, or respectively their bank automatons, are the **Sparkasse and Volksbank**. Further there are also special offers from banks for students, like the "**Deutsche Bank**" offers a free bank account for students.



ALWAYS CARRY CASH! In some bakeries, restaurants & cafes you can only pay in cash.

5.5 Buying a Cell Phone & Getting a SIM Card

You can acquire a cellphone in many places in Konstanz, e.g. in the MediaMarkt. Here you can either get a contract in addition, which comes with a fix price for services, or just buy the phone and opt out for an alternative. If you already have a phone, you can also choose between these two options.

Mobile phone contract

Getting a contract requires a **German bank account** and an **identity document**. Terms of a cell phone contract include a **monthly payment** for contract period, which is usually **one to two years**, and often can **not be cancelled** before. If you plan switching your service provider, you need to cancel the contract at least three months before it ends. Here is an <u>overview of mobile communication providers</u>.

Prepaid SIM card

You can also purchase a **prepaid SIM card**, which are available for small money at most supermarkets, petrol stations or kiosks. For using a prepaid card, you need to **provide your address** to activate it. Once activated, you **add credit** to the card. The credit is used to pay for calls, SMS, internet surfing or to book **combined packages**.

5.6 Pfand



- German Recycling system for beverage containers (most plastic bottles, glass bottles (especially beer & water bottles), cans)
- You pay the Pfand once you buy the bottle
- Once you give back the bottle, you receive the Pfand back (via a coupon that you can use for shopping or pay out)
- Bottles can be handed in at most supermarkets (look out for automats)
- **0.25** € for plastic bottles & cans
- **0.08 0.15 €** for glass bottles











Any Questions?

Universität Konstanz





Tessa Bartels

Peer Advisor & Student Assistant seds.msc@uni-konstanz.de

Liane Strauch

Teaching Assistant