

Know Before You Go

M.Sc. Air Transport and Logistics *** M.Sc. Transportation Economics

September 3rd, 2024

Agenda

Agenda

(1) Introduction

(2) Welcome to Dresden, Germany

- **International Office:** Enrolling and Studying at TU Dresden
- **Studentenwerk Dresden:** Housing and Finances
- **Practical Pointers:** Your Stay in Germany
- **How to Settle in?**
- **Contact Persons**

(3) Welcome to the ‚Friedrich List‘

Faculty of Transport and Traffic Sciences

- **Starting Your Studies**
- **Arrival and Onboarding** at the Faculty
- **Internships and Part-Time Jobs**
- **Intercultural Differences** at University Level
- **Important Dates** of the Semester
- **Contact Persons**

Introduction

(1) Introduction

Program Coordinators

M.Sc. Air Transport and Logistics



Dipl.-Ing. Kati Ahnert

☎ +49 351 463-36834

✉ kati.ahnert@tu-dresden.de

M.Sc. Transportation Economics



Prof. Dr. Jörn Schönberger

☎ +49 351 463-36815

✉ joern.schoenberger@tu-dresden.de



(1) Introduction

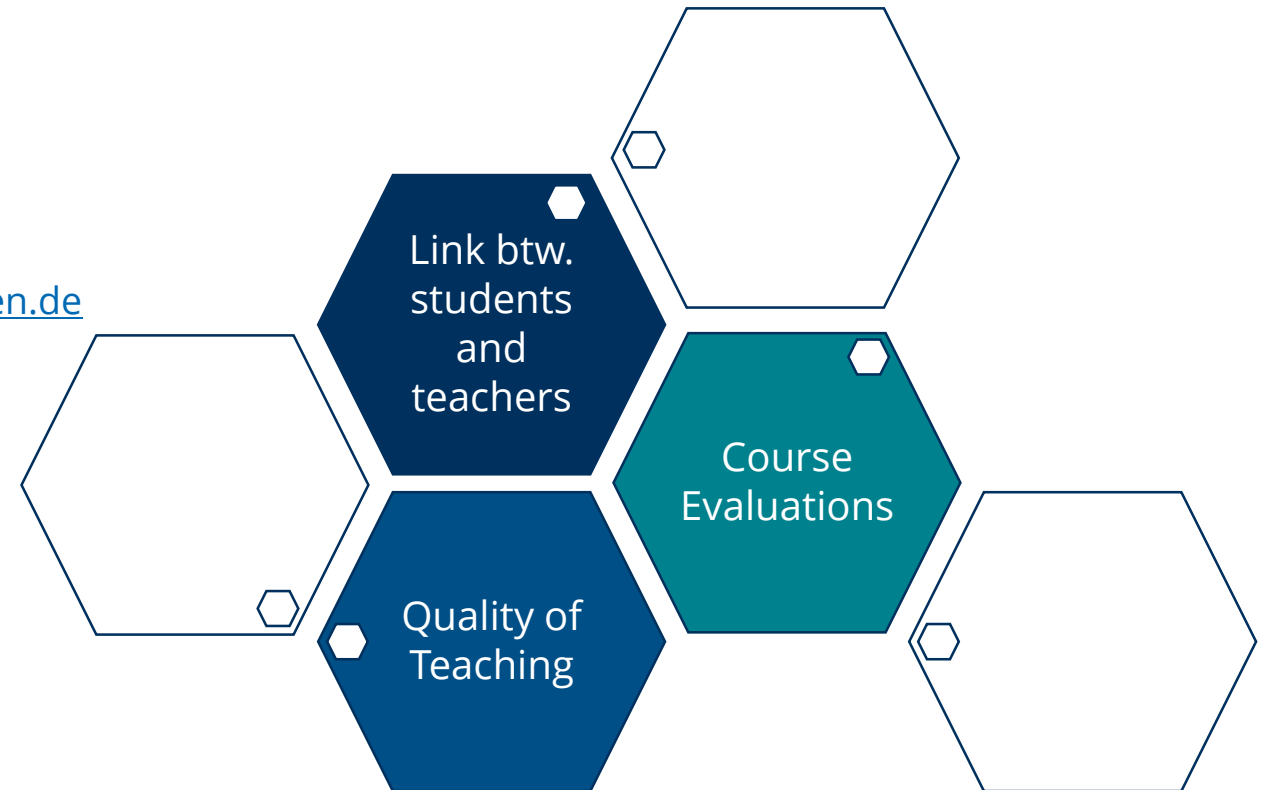
Dean's Office: Quality of Teaching



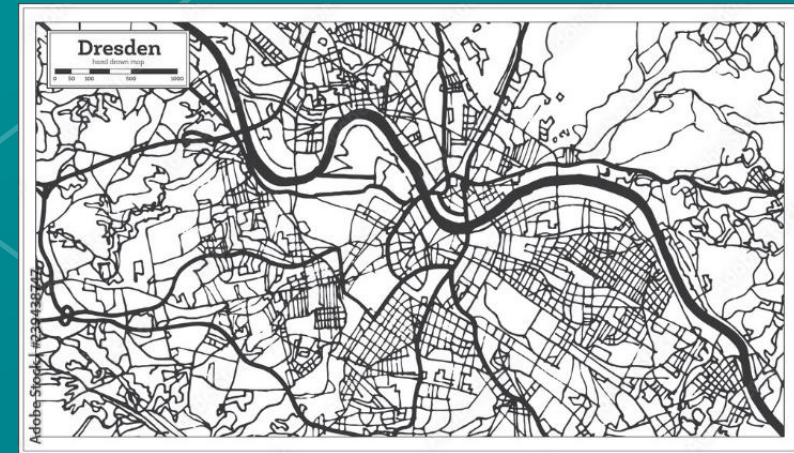
Dr. Katja Schulze

☎ +49 351 463-36552

✉ katja.schulze@tu-dresden.de



Welcome to Dresden, Germany



Welcome to Dresden, Germany - LOCATION

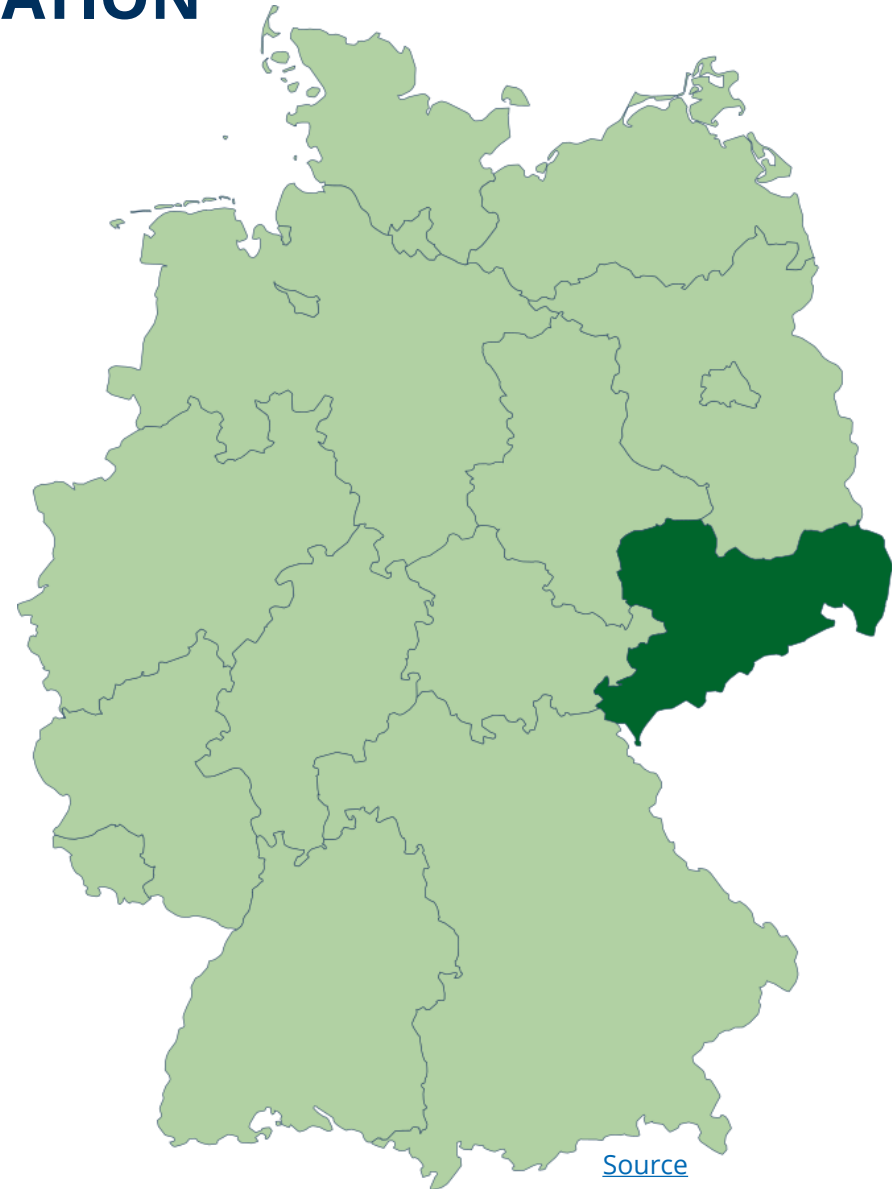


Source

Welcome to Dresden, Germany - LOCATION

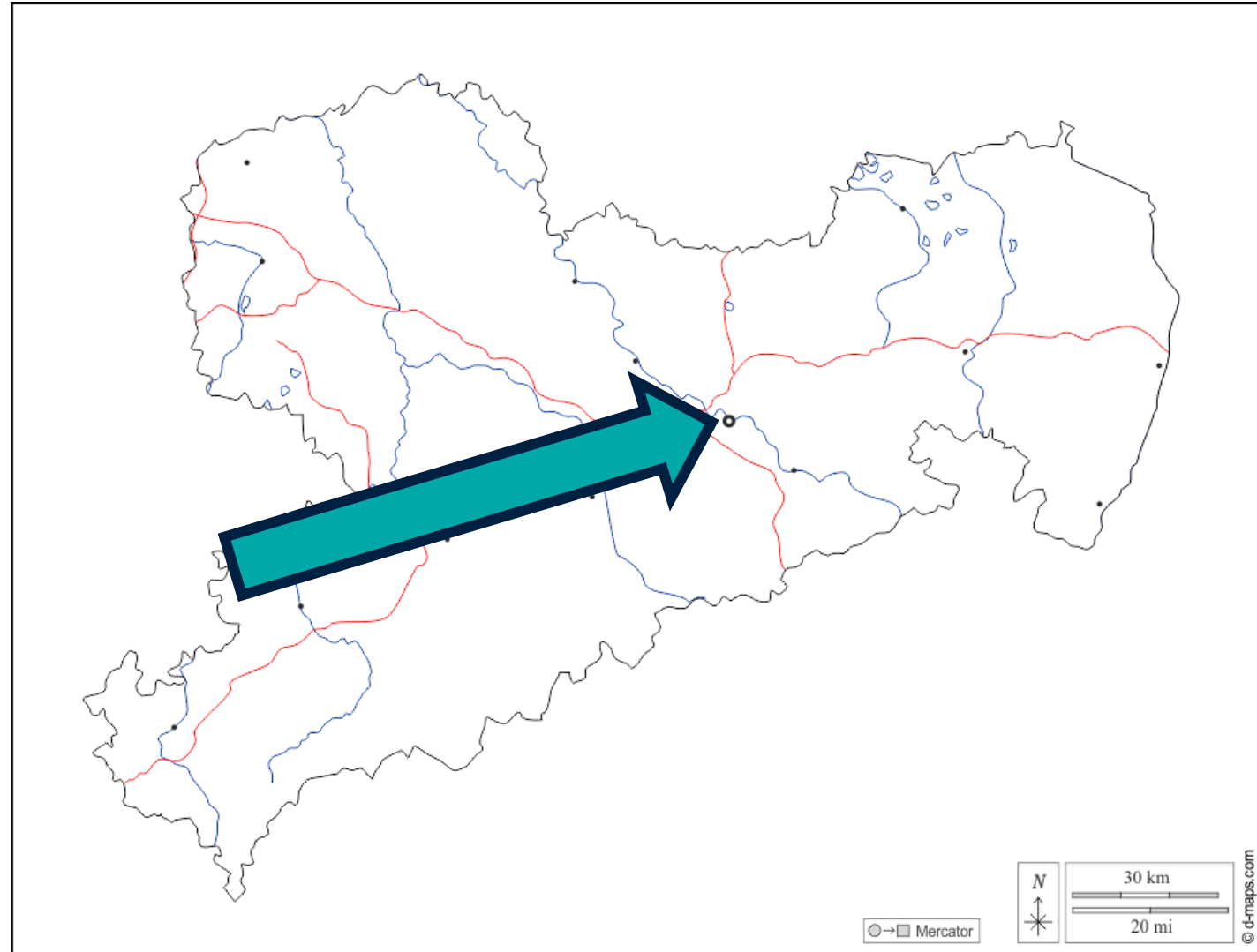


[Source](#)

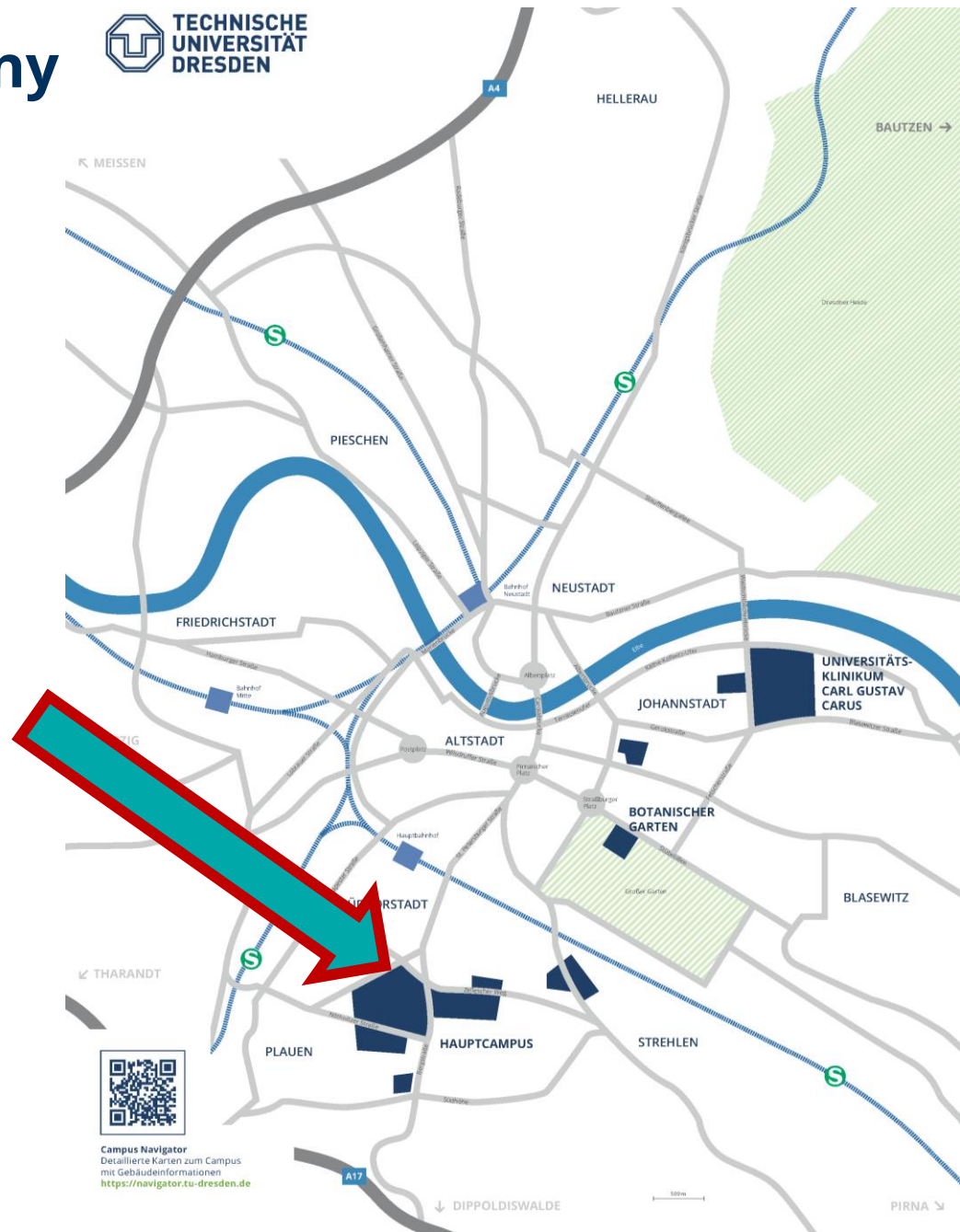
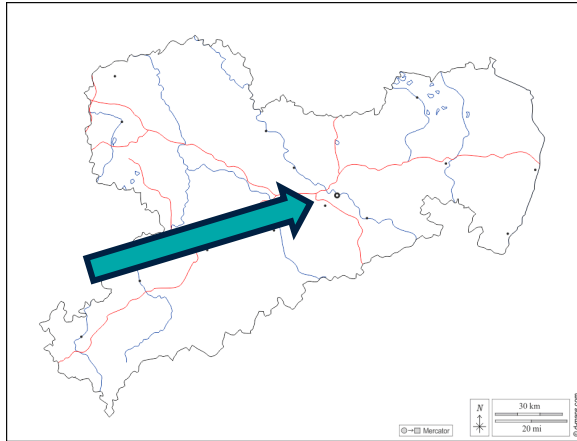


[Source](#)

Welcome to Dresden, Germany - LOCATION

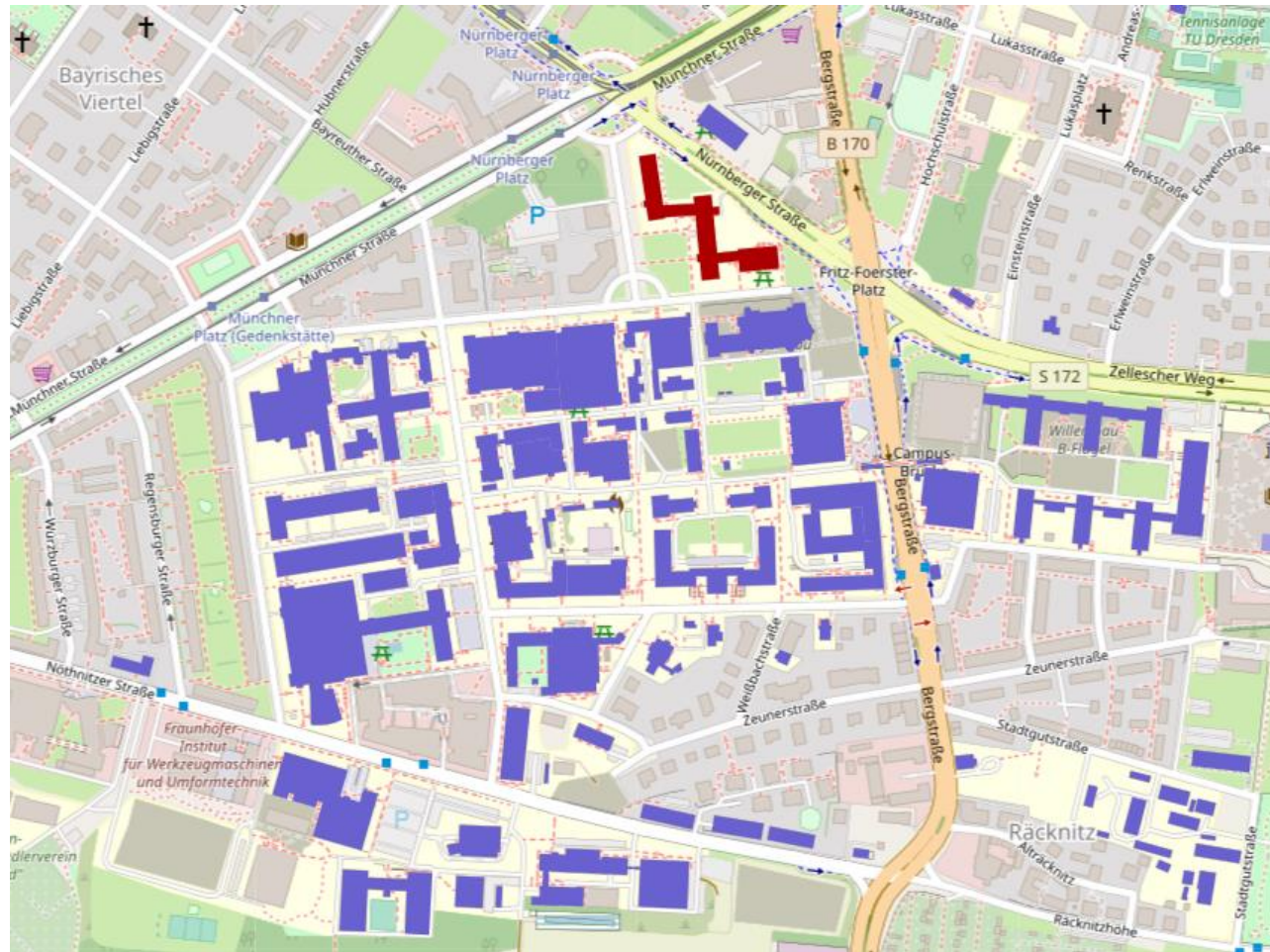
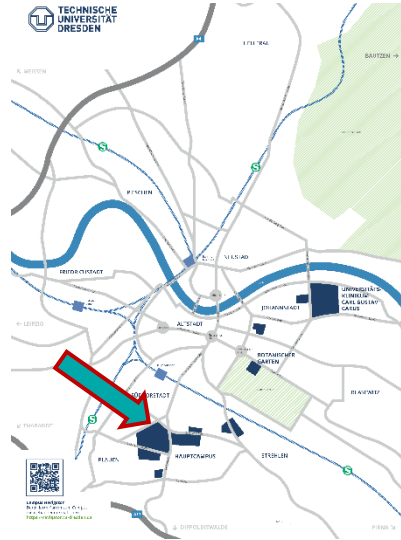


Welcome to Dresden, Germany



Campus Navigator
Detaillierte Karten zum Campus
mit Gebäudeinformationen
<https://navigator.tu-dresden.de>

Welcome to Dresden, Germany - LOCATION



Gerhart-Potthoff-Bau

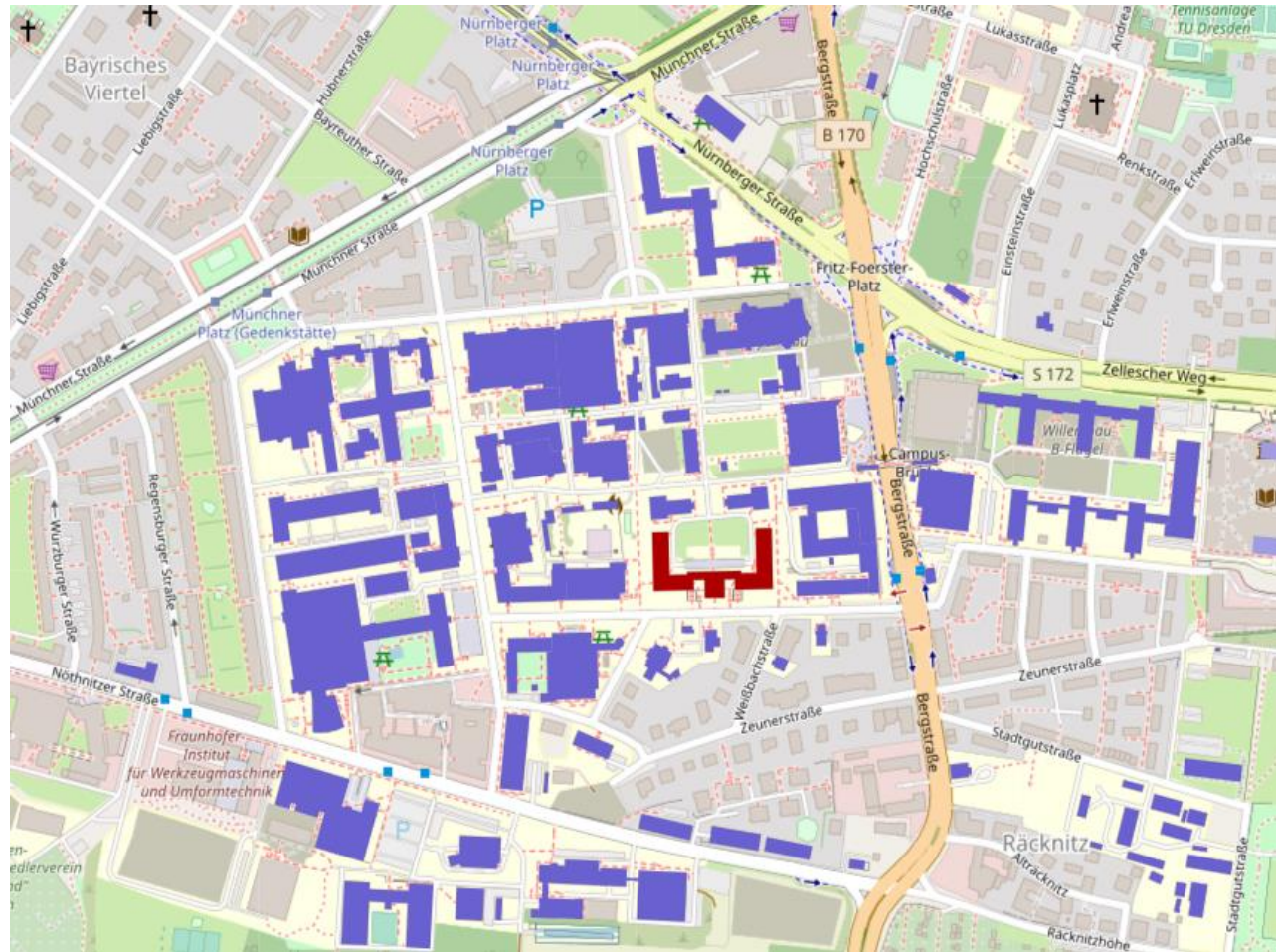
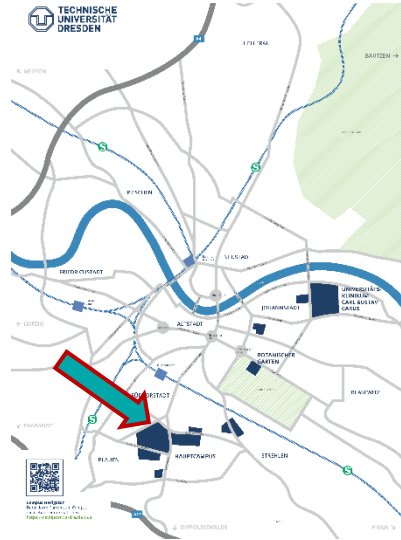
“Friedrich List“ Faculty of
Transportation and Traffic
Sciences

Address:

**Hettnerstrasse 1-3
01069 Dresden**

[Source](#)

Welcome to Dresden, Germany - LOCATION



Foersterbau

International Office

Address:

**Mommsenstrasse 6
01069 Dresden**

[Source](#)

Welcome to TU Dresden



Gerhart-Potthoff-Bau

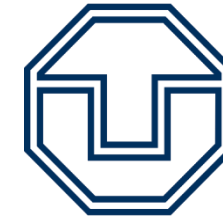
Tram (3, 8) and Bus (61) Stop:

Nürnberger Platz

International Office:

Enrolling and Studying at TU Dresden

Enrollment and Studying at TU Dresden



**TECHNISCHE
UNIVERSITÄT
DRESDEN**

- For enrollment and arrival, please follow our instructions and read the information documents (PDF) provided in your user account: <https://selma.tu-dresden.de/>

Information on admission

- checklist for the beginning of your studies
- Information on Health Insurance

Information on enrollment

- Instructions for enrollment incl. form **Student Registration**
- Email: immatrikulation.international@tu-Dresden.de

Important:

- submission by **September 30, 2024**, in case of delayed issuance of visa until **October 15, 2024**
- Documents that are submitted later will not be accepted!

Enrollment and Studying at TU Dresden



- After receipt of the registration form, the electronic notification of health insurance status and payment of the semester contribution, you will be enrolled before your arrival.
- As a student of TUD, you will then have a login, a user account, and an email address that you can already activate and use.
- After enrollment, you will receive information by email regarding:
 - Confirmation of enrollment, login, student ID card
 - start of studies, introductory events, International Tutoring Program

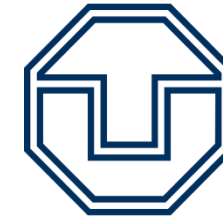
Please read all this information carefully!

Enrollment and Studying at TU Dresden

International Tutoring Program

- Our international tutoring program will support you in finding first orientation in the German study system.
- The tutors will help you with the organization of your studies, show how to use the TUD's online portals, explain study and examination regulations, and how to organize a timetable, and much more.
- Save the date of the welcome meeting and first tutorial on **Friday, October 4.**
- If you miss the welcome meeting, you may join later. All information and the tutors' email addresses can be found at <http://tu-dresden.de/international/tutor>





Enrollment and Studying at TU Dresden

Late Arrival

If your visa is delayed, you may arrive **until the end of October**.

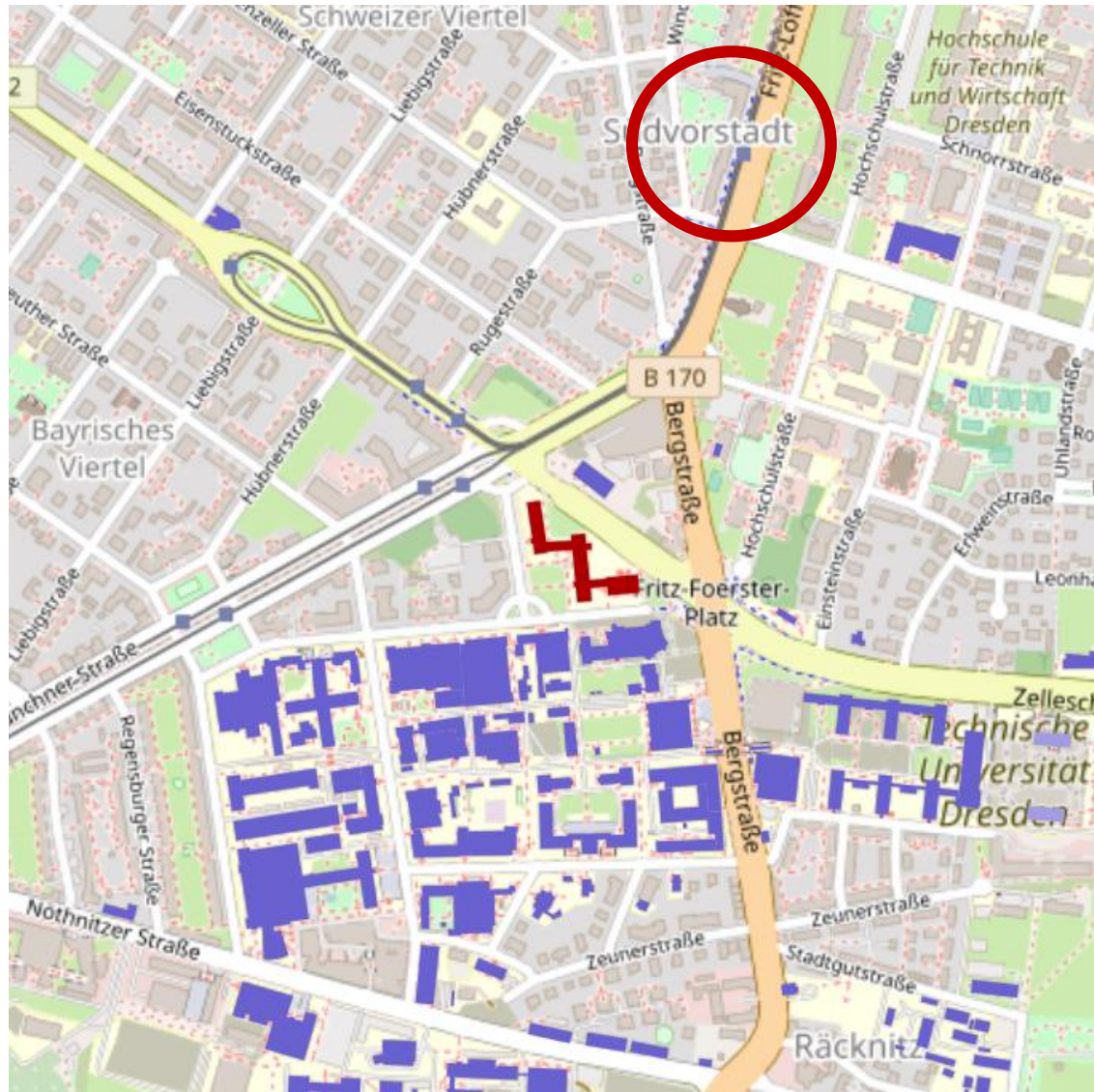
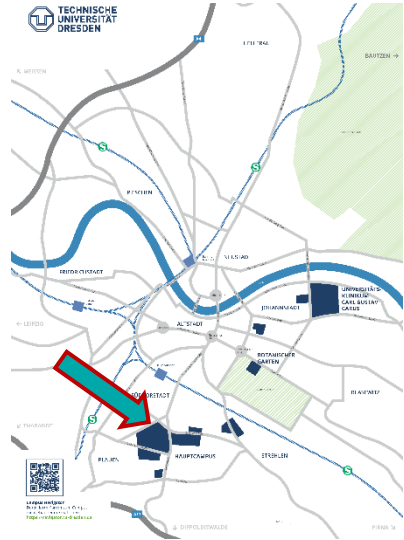
Later arrivals will not be accepted because too many lectures, courses, and possibly even examinations will have been missed.

In this case, you will have to postpone the start of your studies by one year. This means:

- Cancellation of current enrollment, refund of semester contribution, re-application
- It is not necessary to re-apply via uni-assist
- You can re-apply easily via the TUD application portal, starting **April 1, 2025 (!)**
- IO will forward your re-application for the winter semester 2025 to the faculty for a new aptitude assessment
- [Information regarding the re-application process under the heading „Repeat Application“](#)

Studentenwerk Dresden: Housing

Housing



Studentenwerk Dresden

Address:
Fritz-Löffler-Strasse 18
01069 Dresden

[Source](#)

Housing **Do you already know us?**

Studentenwerk Dresden

Institution under public law, independent of universities

- Service Company with approx. 550 employees

responsible for all economic and social matters that are not teaching or research

- cares for around 39,000 students from 8 universities

Technische Universität Dresden

Hochschule für Technik und Wirtschaft

Evangelische Hochschule Dresden

Hochschule für Bildende Künste

Hochschule für Musik

Palucca Hochschule für Tanz

Hochschule Zittau/Görlitz

Staatliche Studienakademie Dresden und Bautzen (BA)



Housing

Our Service Portfolio includes these offers

Student Financing
Student Housing
Student Dining Services
International Affairs
Social Counseling
Psychosocial Counseling Center
Legal Counseling
Campus Office “Uni with child”
Child Daycare Centers
Short-term Daycare Center Campusnest



[We have a checklist for your first days in Dresden.](#)

[Read for more information](#)

Student Housing

For this Wintersemester we are fully booked out.
Applications are possible for next January.

How to get a room ...

Life in a student residence hall:

- The rooms are equipped with a bed, table, cupboard, shelf and lighting; personal things to feel good have to be organized yourself
- The shared apartments have kitchens and bathrooms that have to be cleaned by the students themselves. If you have any questions about, please contact the caretakers
- We expect considerate and friendly interactions, with openness towards other cultures and ways of life



Studentenwerk
Dresden ZUSAMMEN. WIRKEN.



Housing / Finances

If you did not find housing with Studentenwerk, please make sure that you have accomodation **before** coming here.



The **university does not provide housing** to its students.

Please see this [link](#) for further information.

Housing / Finances



- If you live on your own, please **beware of the additional costs for water and electricity.**
- Studio apartment/ one-room-flat = kitchen, bathroom, bed/living room

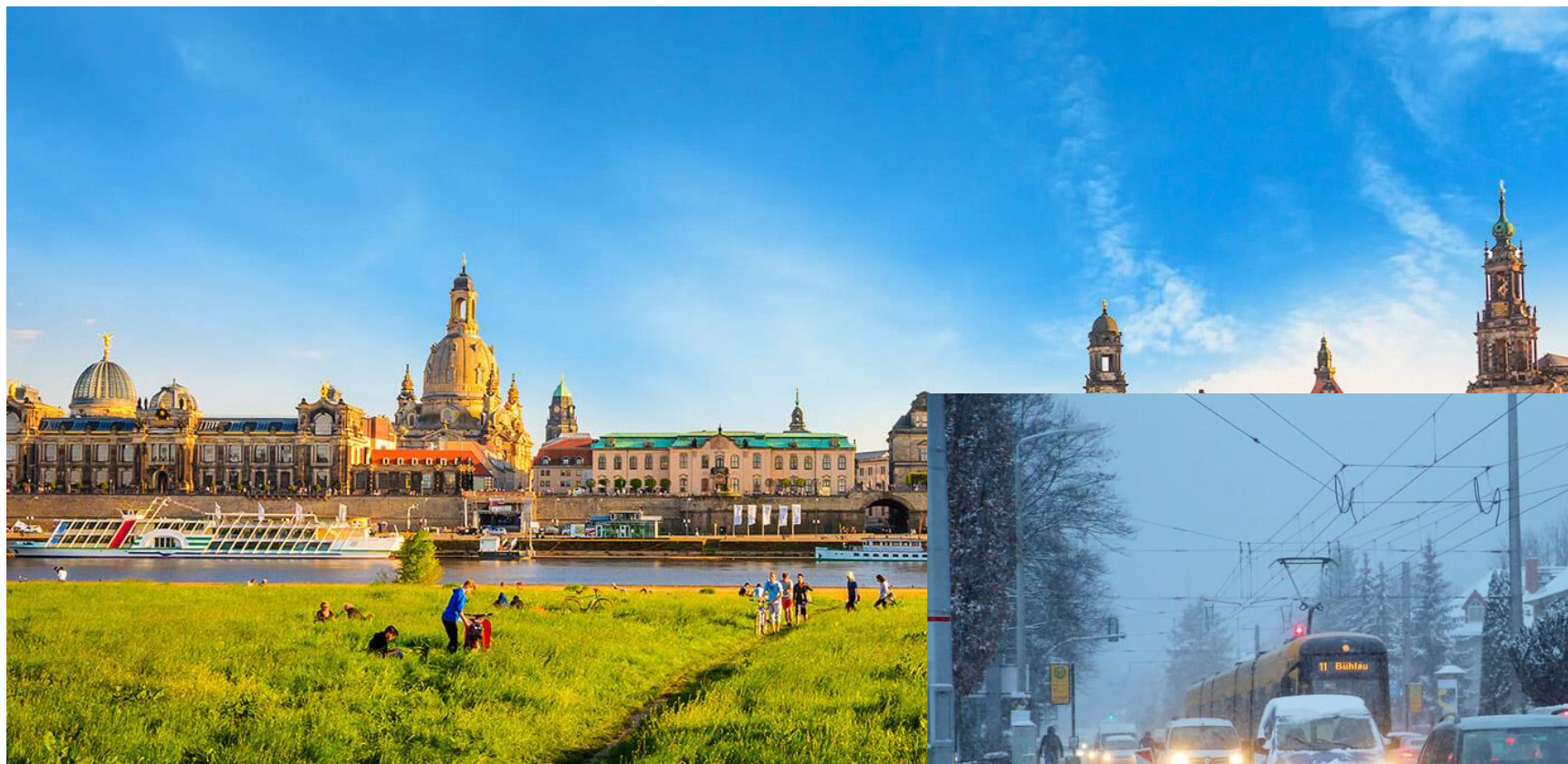
Practical Pointers: Your Stay in Germany

Practical Pointers

- For most of you:
 - 1st time abroad for a longer period of time
 - a lot of things will be new
- You are responsible for yourself (housing, finances, studying)
- Be as independent and autonomous as possible



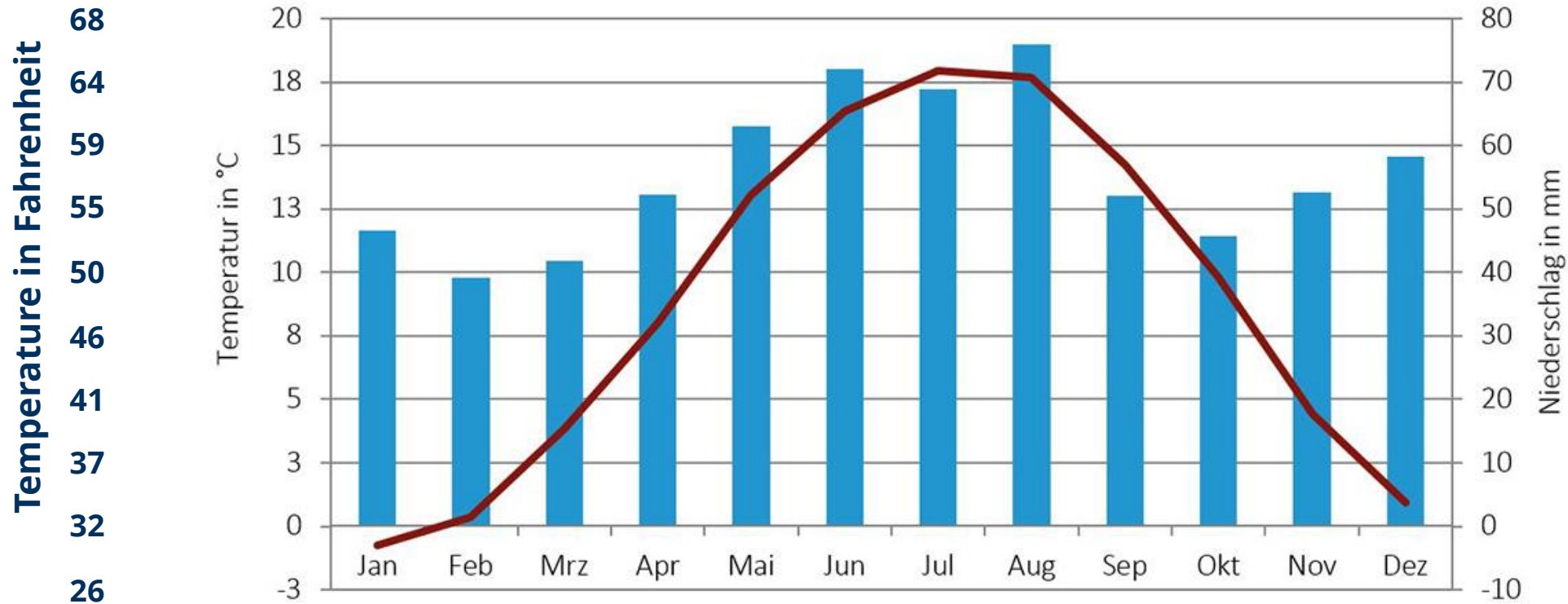
Practical Pointers: Weather



Practical Pointers



DWD Station Dresden-Klotzsche, Datenquelle DWD
(228 müNN, 8,9 °C, 669 mm)



Precupitation in mm

10 mm = 25/64 inch


Practical Pointers



- pack accordingly
- warm clothes are necessary
- no A/C in the summer

Practical Pointers: How to get around?

Deutschlandticket

- Conveniently travel through Germany with one ticket (D-Ticket for short)
- Included in the semester ticket  digital ticket has to be uploaded to your phone
 - [Link to activate digital ticket on your phone](#)
- All means of LOCAL public transport
- **Note:**
 - For white trains with red stripes as well as for blue trains you need a DIFFERENT ticket
 - You can take any other train or bus of the LOCAL transport system

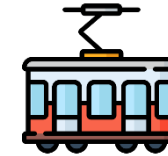
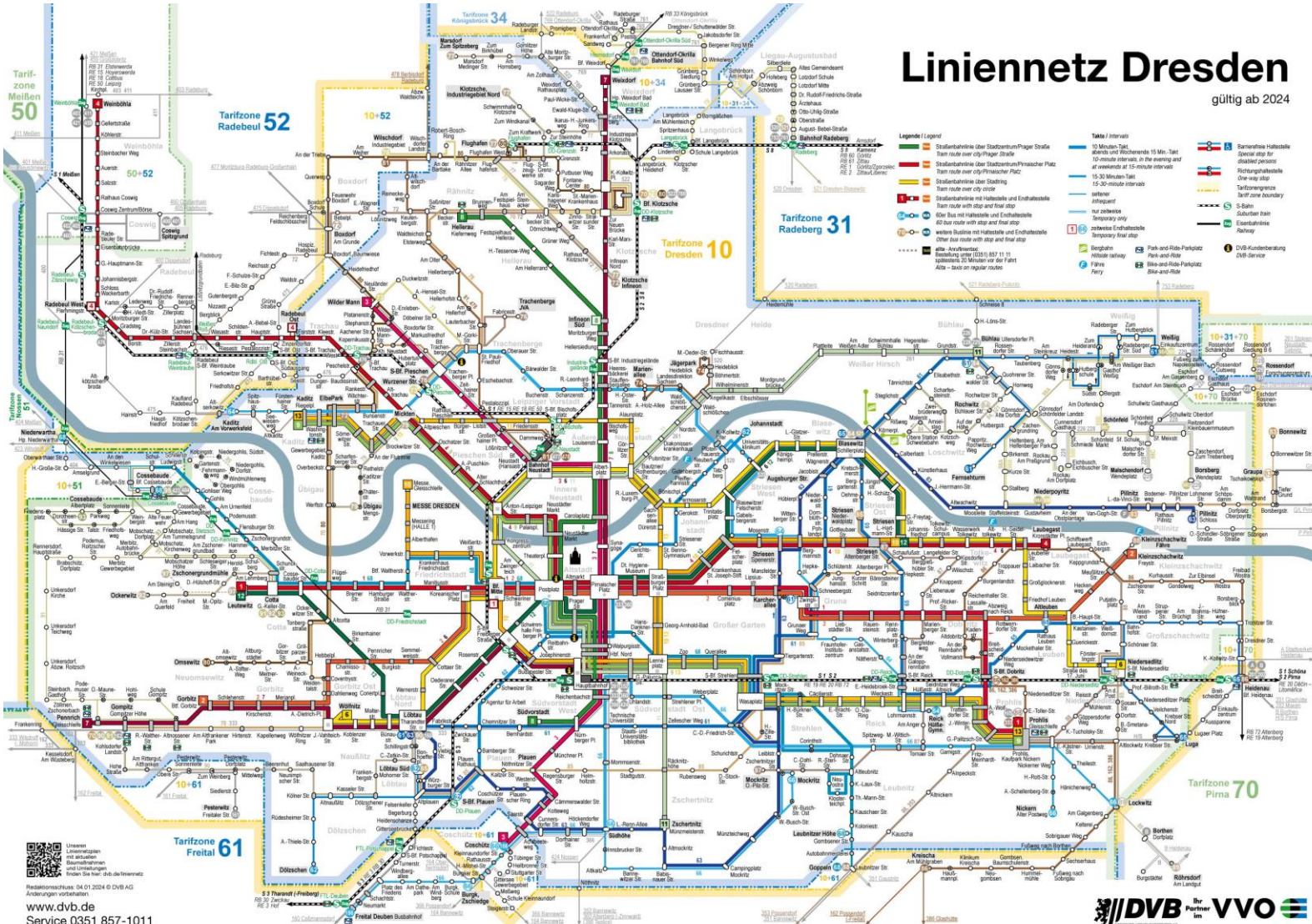


Practical Pointers: How to get around?



Liniennetz Dresden

gültig ab 2024

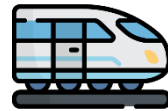


<https://www.dvb.de/en-GB/>

www.dvb.de
Service 0351 857-1011



Practical Pointers: How to get around?



BAHN

<https://int.bahn.de/en>

Practical Pointers - Internet



- no free WiFi outside university
- Most universities and educational institutions in Germany provide network **EDUROAM**
 - ZIH as Login
 - To set it up, use this website: <https://tud.link/z3xmam>



Practical Pointers - Internet



- If you live with **Studentenwerk** → WiFi is included
- If you live in a **shared apartment** → usually already taken care of
- If you live **on your own** → find provider and set it up individually

for example:

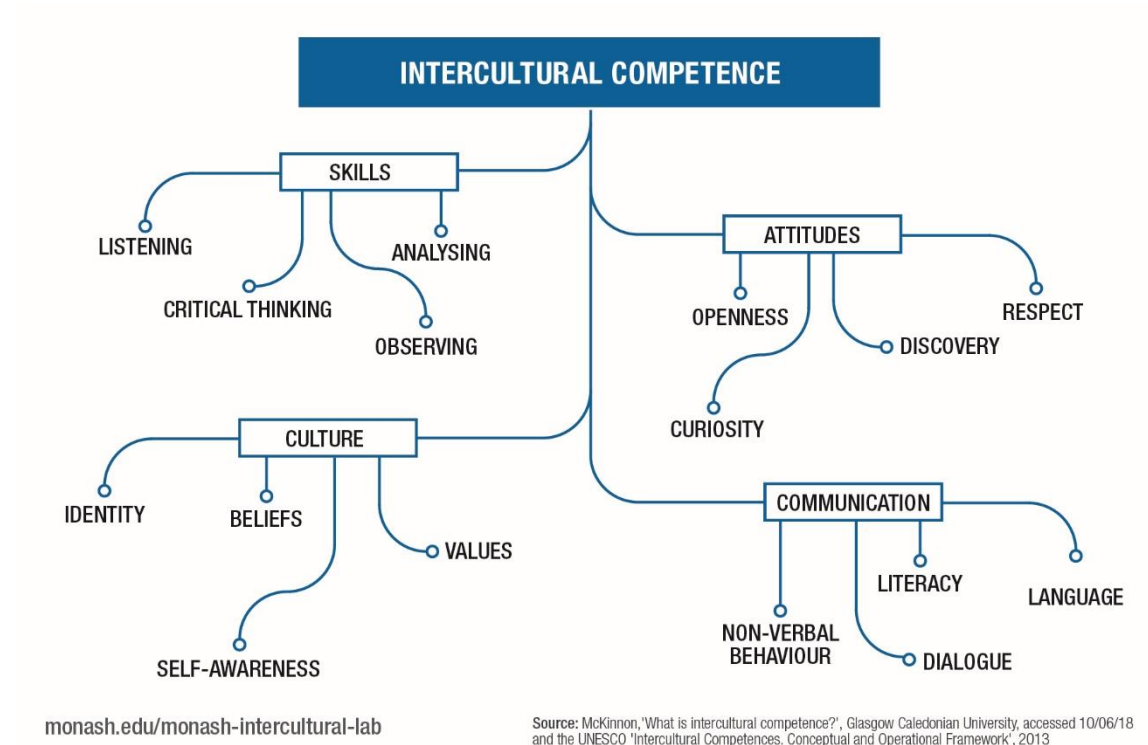


How to Settle in: Intercultural Pointers

How to Settle in? (Intercultural Pointers)

Intercultural Competence

- ability to function productively across cultures
- Act and think appropriately
- Work and communicate with people from various cultural backgrounds abroad and at home



= valuable benefit in a more and more globalized world

How to Settle in? (Intercultural Pointers)

What is Culture?



<https://www.youtube.com/watch?v=yB7WwENGOgw>



<https://www.youtube.com/watch?v=QbVyWjuyiTA>

How to Settle in? (Intercultural Pointers)

What is important in Germany?

ERSTE WEGE IN DEUTSCHLAND

Die junge Frau Nevin ist neu in Deutschland und muss viele Dinge alleine machen: Sie fährt zum Beispiel mit dem Bus, beginnt eine Arbeit und findet neue Freunde. In den Videos können Sie die Erlebnisse von Nevin sehen und Übungen dazu machen.



Im Bus



Auf Arbeitssuche



Bei der Arbeit



Neue Freunde



Beim Arzt



Auf Wohnungssuche



Unterwegs auf der Straße



Der Handy-Vertrag

<https://www.goethe.de/prj/mwd/en/deutschueben/miniserie.html>

How to Settle in? (Intercultural Pointers)



TAD
Indian Association Dresden e.V.

Student Welcome Initiative 2024

Initiative active since 2017, helped 800+ students, won 3 awards in Germany

- Connect to students - social media
- Constant touch with students
- Pick-up support
- Welcome event and career guidance

Admission letter from universities in Dresden

Webinar
Information on visa, blocked account, etc...

Pick-up support, information about the city registration, bank account opening etc...

Interactions with new students, seniors, industry experts etc...

Register here



Indian Association Dresden e.V.
<https://iadresden.org/swi2024/>
student@iadresden.org

They provide:

- Online information events
- Pick-up Support
- Welcome event
- Career guidance

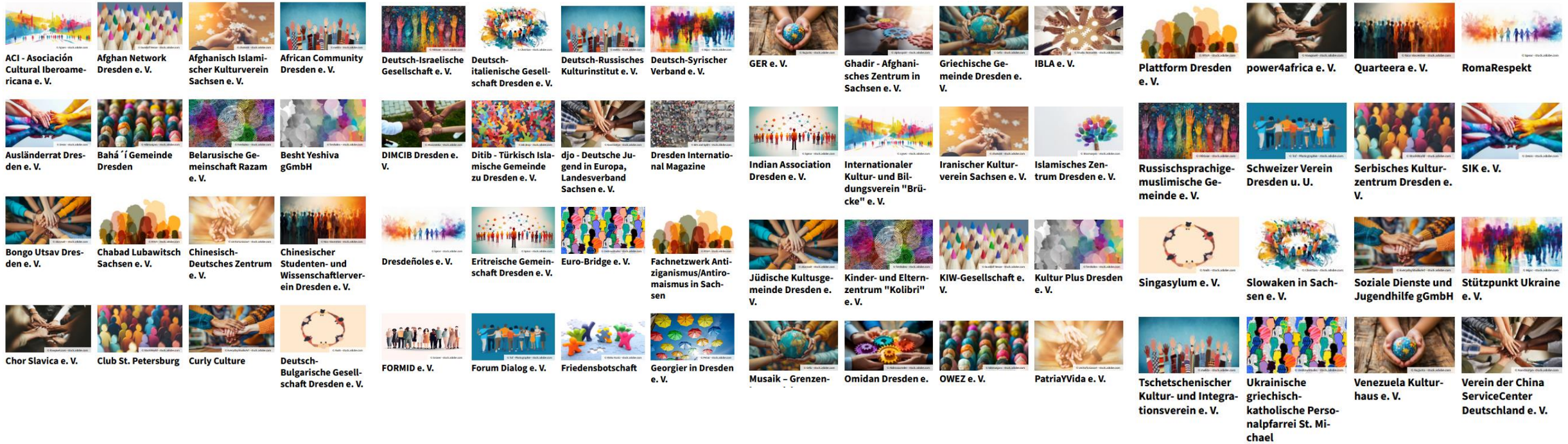


Chinesischer Studenten- und
Wissenschaftlerverein Dresden e.V.
德累斯顿中国学生学者联合会

They provide:

- Information event (in Chinese)
- Supporting study documents
- Virtual study room
- Support with internships
- Career/PhD events
- Email: tudxsh@gmail.com

How to Settle in? (Intercultural Pointers)



Other Migrant Organizations:

<https://www.dresden.de/de/leben/gesellschaft/migration/neu-vereine-und-initiativen/alle-communitys.php>

How to Settle in? (Intercultural Pointers)



Chinesischer Studenten- und
Wissenschaftlerverein Dresden e.V.
德累斯顿中国学生学者联合会

An abstract graphic in the top-left corner consisting of overlapping organic shapes in shades of orange, dark blue, and maroon, with a thin white line curving through them.

Welcome, First-semester Chinese Students

CSWV Dresden

Fakultät Verkehrswissenschaften „Friedrich List“

September 2024

Greeting

- Welcome to all new students from China. TU Dresden is an renowned German university in China. We wish you success in achieving your dreams in Dresden. CSWV (English: Chinese Students and Scholars Association in Dresden) warmly welcomes you. We are a non-profit organisation founded by former students and scholars in Dresden, officially registered with the Sachsen court. We are your reliable friends during your studies at TU Dresden, actively involved in sports, intercultural exchange, art, and culture.

Our goal is to serve the students on site while also promoting Chinese culture to our German friends. We regularly organise various activities, publish relevant information, and provide support in daily life and studies.

Pre-study Services

We provide:

- Information for living in Dresden: Address registration (Anmeldung), General practitioner (Hausarzt), etc.;
- An information event in Chinese for new students (新生大会) at the beginning of October;
- Connecting new students with senior students from each discipline upon request;
- Support document for using OPAL, Selma, and HISQIS system to register for lectures, exercise sessions and exams.
- Day trip to Sachsen Switzerland (Sächsische Schweiz) before the semester starts

Videos in Chinese for enrolment at TU Dresden



In-study Services

We provide:

- Online virtual study room;
- Mental and psychological health counselling;
- A Chinese New Year ceremony in the Hörsaalzentrum;
- For seeking internships in Germany: Connecting with senior students who are currently doing or have done internships at renowned companies such as Fraunhofer, Volkswagen, BMW, SAP, BASF, Siemens, Deutsche Bahn, Deutsche Bank, Robert Bosch, and more;
- For seeking internships in China: Many German companies have established their campus ambassadors at TU Dresden (e.g. Bosch TU Dresden campus ambassador, AUDI TU Dresden campus ambassador, etc.)

Post-study Services

We provide:

- Talk on applying for a PhD in Germany;
- Talk on apply for a PhD in the UK;
- Career event for Volkswagen Hefei, China;
- Career event for Bosch China;
- Career event for IAV China;
- Career event for Preh Ningbo, China;

Wishing all the best in Dresden
Viel Erfolg und alles Gute in Dresden
祝愿大家在德累斯顿学业顺利

Contact: Mr. Deng

WeChat: CSWV_Dresden

Official
WeChat Platform



Contact Persons

Contact Persons

Program Coordinators

M.Sc. Air Transport and Logistics



Dipl.-Ing. Kati Ahnert
☎ +49 351 463-36834
✉ kati.ahnert@tu-dresden.de

M.Sc. Transportation Economics



Prof. Dr. Jörn Schönberger
☎ +49 351 463-36815
✉ joern.schoenberger@tu-dresden.de

Student Council



FSR Verkehr
Gerhart-Potthoff-Bau, room 12
☎ +49 351 463-36614
✉ fsrverkehr@tu-dresden.de

International Office



Website
Fritz-Foerster-Bau
✉ studium.international@tu-dresden.de

Studentenwerk



Website
Fritz-Löffler-Str. 18
✉ info@studentenwerk-dresden.de

International Tutors

Will help with:

- Questions on the structure of the program
- Questions on course and exam registration
- Questions on subject-specific areas
- Networking

Cannot help you coping with everyday life.

They are not caretakers, guardians, supervisors!



M.Sc. Air Transport and Logistics

Siddarth Sharma
Matin Salatini

M.Sc. Transportation Economics

Chiara von Watzdorf
Tano Kannegießer

✉ international.tutors-vw@tu-dresden.de

Welcome to the 'Friedrich List' Faculty of Transport and Traffic Sciences



'Friedrich List' Faculty of Transport and Traffic Sciences



6 Study Programs

960
Students

324
Freshmen
(WS 2023/24)

32%
International
students

300
employees

24
chairs

Starting Your Studies:

Structure of Study Program

Structure of Study Programs

Master (M.Sc.) Air Transport & Logistics

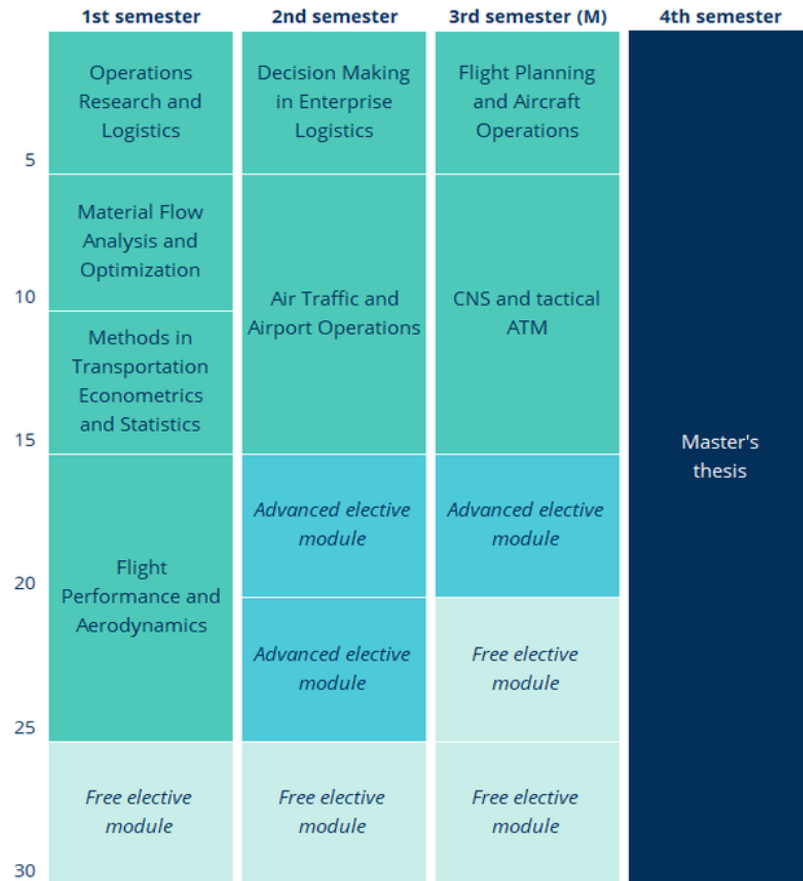


Master (M.Sc.) Transportation Economics



Structure of Study Programs

Air Transport and Logistics

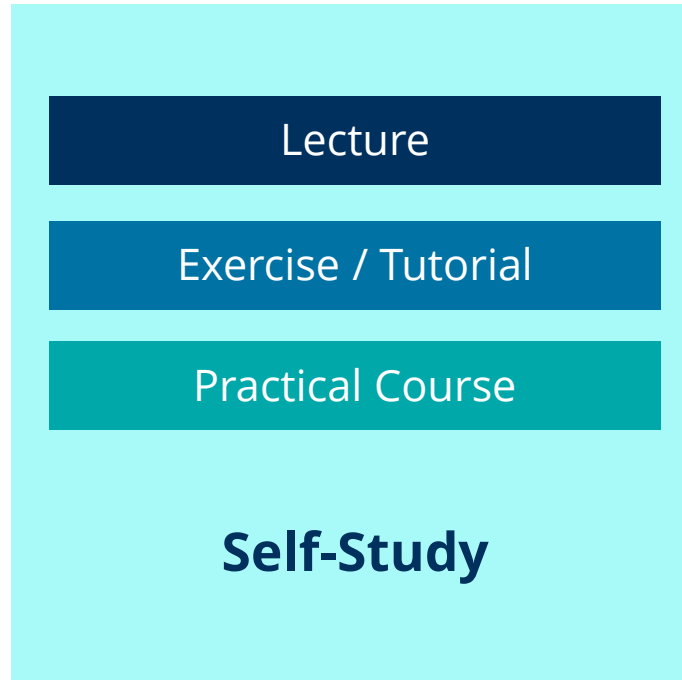


Transportation Economics



Structure of Study Programs

Modules



Lecture on a specific topic

- Active participation due to the family size of the lectures.
- Ask questions! Questions are welcome!
- Please prepare well before and after the lecture!

Learning material is practiced, consolidated and deepened.

- Prepare and use!
- Ask questions and work together!

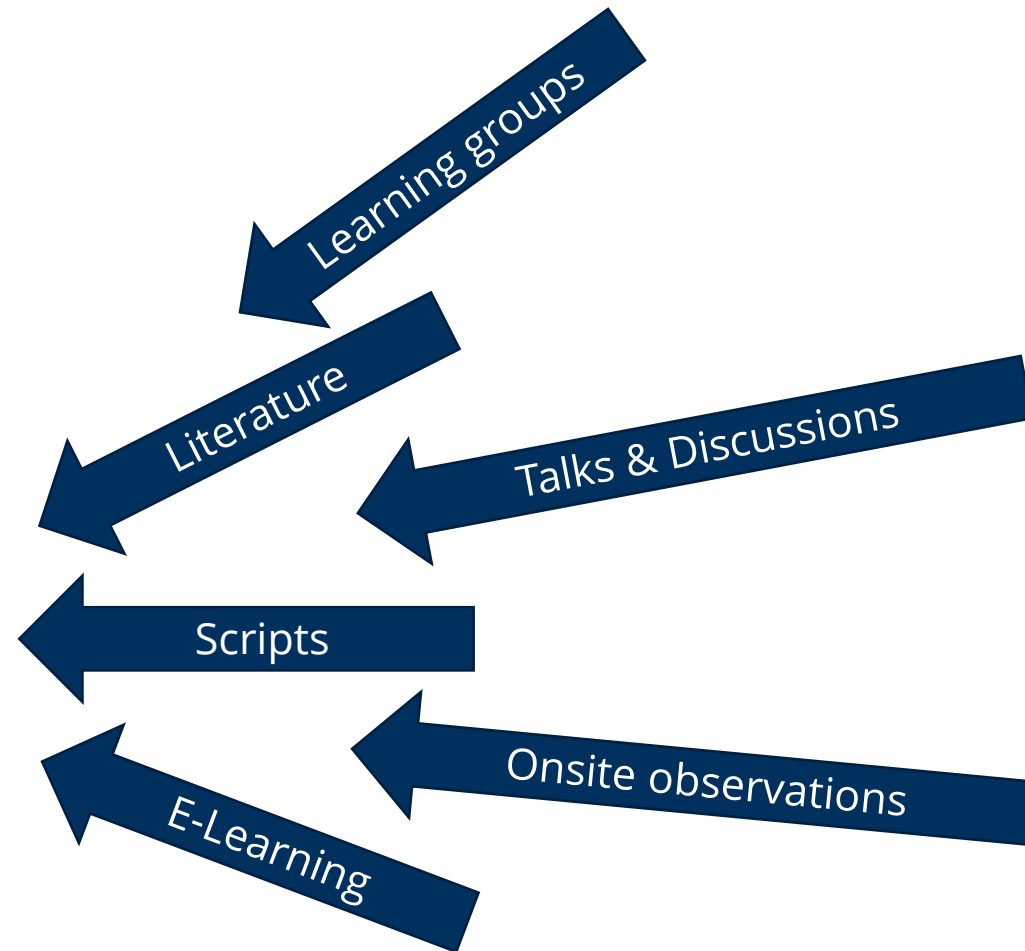
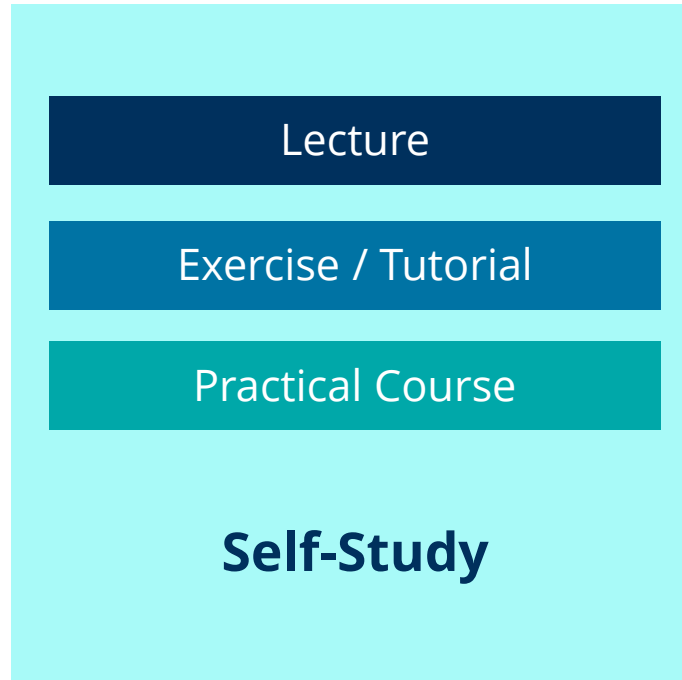
Practical application of knowledge.

- Prepare Practical Courses!
- Ask questions and work together!

**In-Person Courses!
ACTIVE
participation!**

Structure of Study Programs

Modules



Structure of Study Programs

Modules



Examinations

During the semester

- Prerequisites for examinations
- Partial examinations

At the end of the semester

- One written exam per module

see Module Handbook

Examination period (3 weeks)

Winter Semester

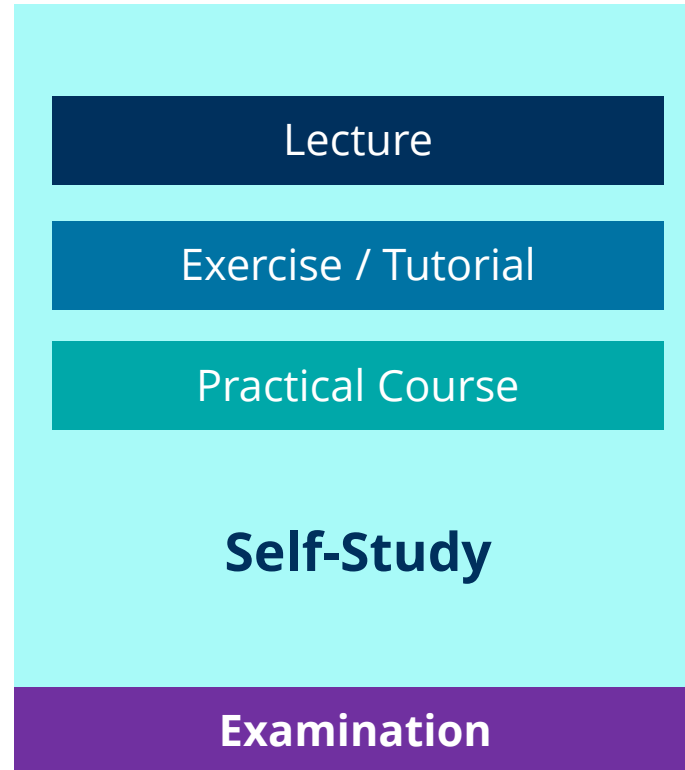
- Beginning of February

Summer Semester

- Beginning of August

Structure of Study Programs

Modules



What do ECTS mean?

- indicate the workload of a module
- One credit point (ETCS) equals approx. 30 hours of work
- **Module of 5 CP = 150 hours of work**
- **During Lecture period = 10 hours per week per module**

Structure of Study Programs

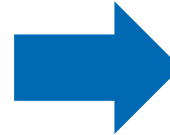
Which modules in the semester?

Study Schedule

Modulnummer	Modulname	1. Semester V/U/S/P	2. Semester V/U/S/P	3. Semester V/U/S/P	4. Semester (M)	LP
Pflichtbereich						
VW-ATL-01	Operations Research and Logistics	2/2/0/0 PL				5
VW-ATL-02	Material Flow Analysis and Optimization	2/2/0/0 PL				5
VW-ATL-03	Methods in Transportation Econometrics and Statistics	2/2/0/0 PL				5
VW-ATL-04	Decision Making in Enterprise Logistics		2/2/0/0 PL			5
VW-ATL-05	Flight Performance and Aerodynamics	7/1/0/0,5 PVL, PL				10
VW-ATL-06	Flight Planning and Aircraft Operations			4/0,5/0/0,5 PL		5
VW-ATL-07	Air Traffic and Airport Operations		6/2/0/0 PL			10
VW-ATL-08	CNS and tactical ATM			6/1/0/1 PL		10
Wahlpflichtbereich						
Es sind insgesamt Module im Umfang von 35 Leistungspunkten zu wählen.						
Es sind insgesamt Module im Umfang von mindestens 15 Leistungspunkten zu wählen.						
VW-ATL-20	Safety and Airline Management		3/1/0/0 PL			5
VW-ATL-21	Terminal Operations		3/1/0/0 PVL, PL			5
VW-ATL-22	Aircraft Engines		2/1/0/0 PL			5
VW-ATL-23	Helicopter Technology		2/0/0/0	2/0/0/0 Di		5

CP	1st semester	2nd semester	3rd semester	4th semester
5	VW-ATL-01 (Prof. Schönberger) Operations Research and Logistics	VW-ATL-04 (Dr. Preis) Decision Making in Enterprise Logistics	VW-ATL-06 (Prof. Friske) Flight Planning and Aircraft Operations	Master's thesis
10	VW-ATL-02 (Dr. Preis) Material Flow Analysis and Optimization	VW-ATL-07 (Prof. Friske) Air Traffic and Airport Operations	VW-ATL-08 (Prof. Friske) CNS and tactical ATM	
15	VW-ATL-03 (Dr. Friske) Methods in Transport Economics and Statistics	VW-ATL-20 to VW-ATL-23 Advanced elective modules: + each equals 5 CP + required amount of 15 CP choose at least 3 modules	VW-ATL-51 to VW-ATL-81 Free elective modules: + each equals 5 CP + choose modules up to 20	
20	VW-ATL-05 (Prof. Friske) Flight Performance and Aerodynamics			
25				
30				

[Link to Study Schedule of Air Transport and Logistics Transportation Economics](#)



When are the courses?

Timetable

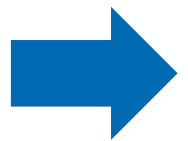
WiSe 2023/24 (09.10.23 - 04.02.24) Stand: 28.08.2023

ZEIT	MONTAG	DIENSTAG	MITTWOCH	DONNERSTAG
1.05 1. WO 07:30 - 09:20 Uhr			Schönberger VO Operations Research and Logistics* POT/13/U	Friske VO Fundamentals of Aircraft Engines POT/13/H
1.05 2. WO 07:30 - 09:20 Uhr		Nachgall VW Advanced Theory of Transportation Systems POT/13/H	Schönberger VO Operations Research and Logistics* POT/13/U	Friske VO Fundamentals of Aircraft Engines POT/13/H
2.05 1. + 2. WO 09:20 - 10:50 Uhr	Olkhin VW Theoretical Multivariate Statistics POT/106/U	Kerschte VO Methods in Data Analytics POT/261/H	Preis VO Material Flow Analysis and Optimization POT/13/U	Nachgall u.a. VO Advanced Theory of Transportation Systems* POT/13/U
3.05 1. + 2. WO 11:10 - 12:40 Uhr	Nachgall VW Advanced Theory of Transportation Systems POT/13/H	Michler VW Transportation Telematics POT/112/H	Schönberger VO Operations Research and Logistics POT/13/H	Friske VO Flight performance POT/06/H
4.05 1. + 2. WO 13:00 - 14:30 Uhr	Friske VO Aerodynamics and Flight Characteristics POT/51/H	Schönberger VO Operations Research and Logistics* POT/13/U	Schulze VW Visual Perception and Lighting Engineering POT/06/H	Michler VW Transp. Telem. Networks POT/131/H
5.05 1. + 2. WO 14:50 - 16:20 Uhr		Treiber VO Methods in Transportation Econometrics and Statistics POT/51/H	Preis VO Material Flow Analysis and Optimization POT/13/U	Nachgall u.a. VO Advanced Theory of Transportation Systems* POT/06/H
6.05 1. + 2. WO 16:40 - 18:10 Uhr	Kerschte VW Methods in Data Analytics POT/261/H			Nachgall u.a. VO Advanced Theory of Transportation Systems* POT/06/H
7.05 1. + 2. WO 18:30 - 20:00 Uhr			*) mehrfaches Übungsangebot / multiple exercise offer	

Published in the first week of October!

[Link to Timetables of Air Transport and Logistics Transportation Economics](#)

[Where to find the rooms? CAMPUS NAVIGATOR](#)



Timetables

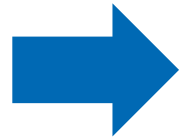
WiSe 2023/24 (09.10.23 - 04.02.24) Stand: 28.08.2023

VwMLL-1-ATL

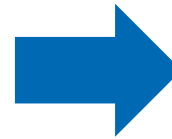
VW 1/19/50

ZEIT	MONTAG	DIENSTAG	MITTWOCH		DONNERSTAG	FREITAG
1. DS 1. WO 07:30 – 09:20 Uhr			Schönberger ÜO Operations Research and Logistics* POT/13/U		Fricke VO Fundamentals of Aircraft Engines POT/151/H	
1. DS 2. WO 07:30 – 09:20 Uhr		Nachtigall VW Advanced Theory of Transportation Systems POT/151/H	Schönberger ÜO Operations Research and Logistics* POT/13/U		Fricke VO Fundamentals of Aircraft Engines POT/151/H	
2. DS 1. + 2. WO 09:20 – 10:50 Uhr	Okhrin VW Theoretical Multivariate Statistics POT/106/U	Kerschke ÜW Methods in Data Analytics POT/361/H	Preis VO Material Flow Analysis and Optimization POT/13/U		Nachtigall u.a. ÜW Advanced Theory of Transportation Systems * POT/13/U	
3. DS 1. + 2. WO 11:10 – 12:40 Uhr	Nachtigall VW Advanced Theory of Transportation Systems POT/151/H	Michler VW Transportation Telematics Networks POT/112/H	Schönberger VO Operations Research and Logistics POT/81/H		Fricke VO Flight performance POT/06/H	Treiber ÜO Methods in Transp. Econometrics and Statistics POT/13/U
4. DS 1. + 2. WO 13:00 – 14:30 Uhr	Fricke VO Aerodynamics and Flight Characteristics POT/51/H	Schönberger ÜO Operations Research and Logistics* POT/13/U	Schulze VW Visual Perception and Lighting Engineering POT/06/H	Michler VW Transp. Telem. Networks POT/151/H	Fricke VO Aerodynamics and Flight Characteristics POT/51/H	Okhrin ÜW Theor. Multivariate Statistics POT/13/U
5. DS 1. + 2. WO 14:50 – 16:20 Uhr		Treiber VO Methods in Transportation Econometrics and Statistics POT/51/H	Preis ÜO Material Flow Analysis and Optimization POT/13/U		Nachtigall u.a. ÜW Advanced Theory of Transportation Systems * POT/06/H	
6. DS 1. + 2. WO 16:40 – 18:10 Uhr	Kerschke VW Methods in Data Analytics POT/361/H				Nachtigall u.a. ÜW Advanced Theory of Transportation Systems * POT/06/H	
7. DS 1. + 2. WO 18:30 – 20:00 Uhr			*) mehrfaches Übungsangebot / multiple exercise offer			

Course Management



When which topic?
OPAL courses of the teachers



Getting Started with OPAL

OPAL (Online Platform for Academic Learning and Teaching)
is the central learning platform of the
TU Dresden and other Saxon universities.
It can be used by all members of the TU
Dresden with a valid ZIH user login.

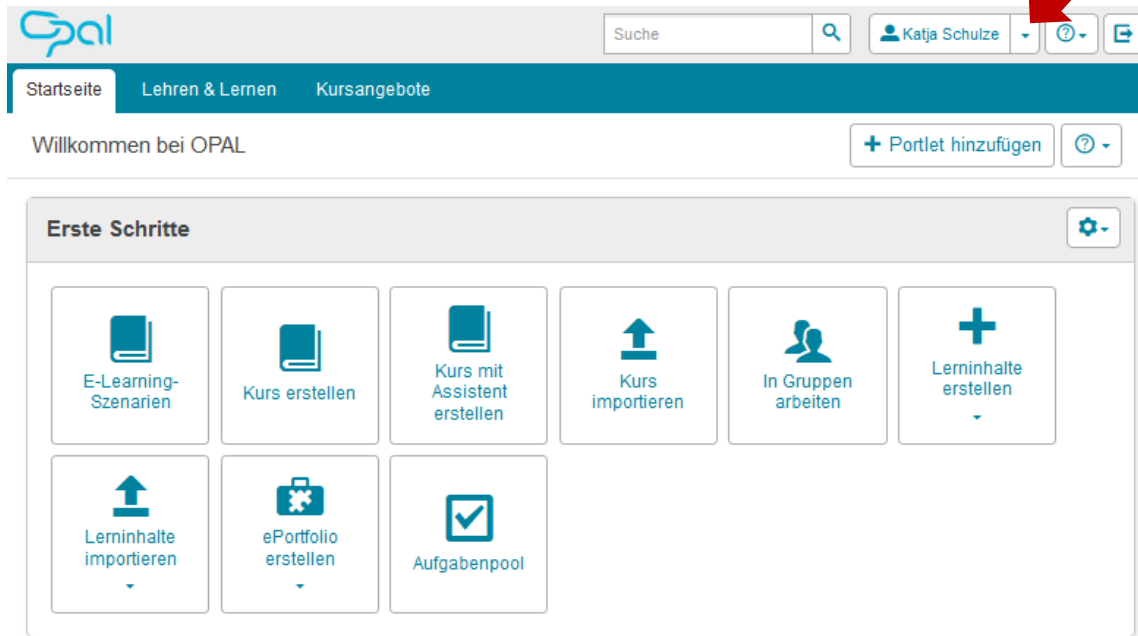
What do I find in OPAL?

- lecture notes and material
 - tests and tasks
 - course enrolments
- learning and working groups

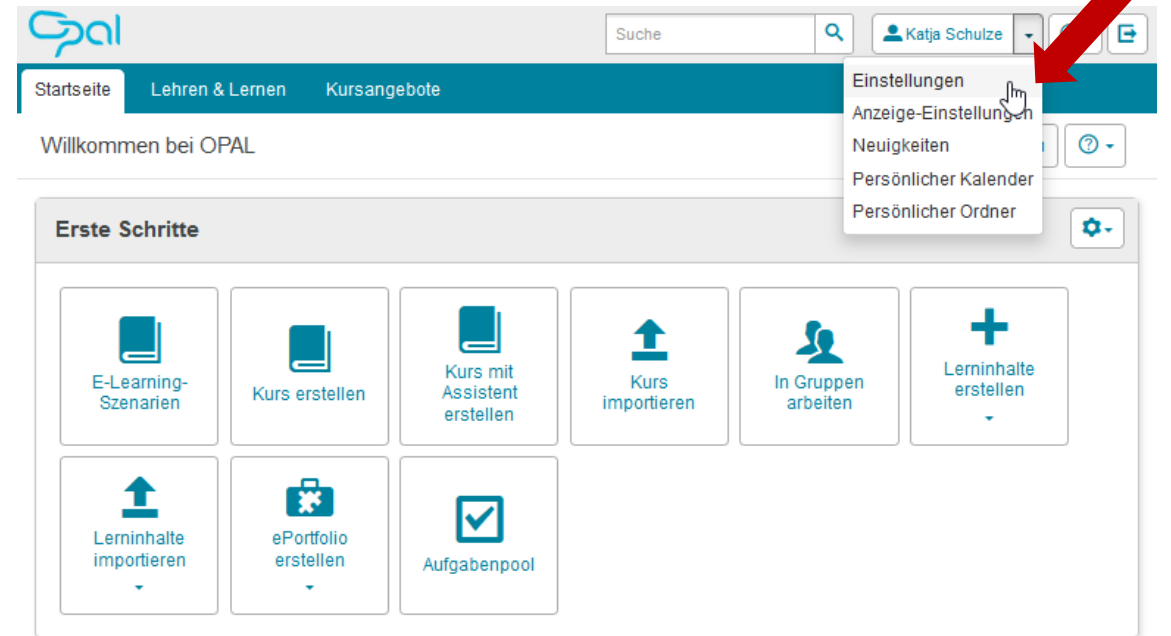
Link to OPAL

Structure of Study Programs

Setting Language in **OPAL**



The screenshot shows the OPAL user interface. At the top right, there is a search bar and a user profile dropdown menu for 'Katja Schulze'. A red arrow points to this menu. Below the navigation bar, there is a 'Willkommen bei OPAL' message and a '+ Portlet hinzufügen' button. The main content area is titled 'Erste Schritte' and contains several portlets: 'E-Learning-Szenarien', 'Kurs erstellen', 'Kurs mit Assistent erstellen', 'Kurs importieren', 'In Gruppen arbeiten', 'Lerninhalte erstellen', 'Lerninhalte importieren', 'ePortfolio erstellen', and 'Aufgabenpool'.



The screenshot shows the OPAL user interface with the 'Einstellungen' (Settings) menu open. A red arrow points to the 'Einstellungen' option. The menu items are: 'Einstellungen', 'Anzeige-Einstellungen', 'Neuigkeiten', 'Persönlicher Kalender', and 'Persönlicher Ordner'. The rest of the interface is identical to the previous screenshot.

Structure of Study Programs

Setting Language in OPAL

The screenshot shows the 'Einstellungen' (Settings) page in the OPAL system. The 'Systemeinstellungen' (System Settings) tab is active. Under 'Allgemeine Systemeinstellungen' (General System Settings), the 'Sprache' (Language) dropdown menu is open, showing 'English' selected and 'Deutsch' and 'English' as options. A red arrow labeled '1.' points to the 'English' option in the dropdown. Below this, the 'Zeichensatz für Download' (Download Character Set) is set to 'UTF-8' and the 'Vordefiniertes Exportformat' (Default Export Format) is set to 'xlsx'. Under 'Anzeige & Barrierefreiheit' (Display & Accessibility), the 'Schriftgröße' (Font Size) is set to 'Standard (100%)'. In the 'Design wählen' (Choose Design) section, four design options are shown: 'Standard' (blue), 'Orange', 'Grün' (green), and 'Dunkel' (dark). A red arrow labeled '2.' points to the 'Dunkel' option. At the bottom, there are 'Speichern' (Save) and 'Abbrechen' (Cancel) buttons.

Course Management

Register for

OPAL Study Guide of ATL

OPAL Study Guide of TEC

The screenshot shows the OPAL Study Guide for Transportation Economics (TEC) website. The page features a navigation menu on the left with the following items: Welcome, Registration, Letter to New Students, Advice, Announcements, Information on the course, Module Guide, Forum, E-Mail to study desk, and Gruppen. The main content area displays a welcome message from Jörn Schönberger, Dean of the Study Field Transportation Economics, and a link to the registration page.

Study Guide Transportation Economics

TU Dresden | semesterübergreifend
Study Guide Transportation Economics
Verantwortliche/r: [Karl-Konstantin Thieme](#) | [Jörn Oliver Schönberger](#)
[Weitere Informationen anzeigen](#)

[Welcome](#)

Dear Students,

A warm welcome to the "Friedrich List" Faculty of Transport and Traffic Sciences. We are pleased that you have decided to study Transportation Economics in our master program.

The following pages give you the information you may find helpful at the start and during the study. The pages will grow during the term. If you have further questions, please use the Forum or send me an email.

Please, register for this study guide. This gives us the opportunity to send you new information if necessary and you to take part in the Forum.

I am looking forward to seeing you

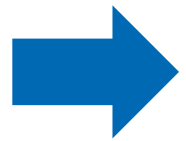
Jörn Schönberger
(Dean of the Study Field Transportation Economics)

The freshman orientation presentation from 05/10/2023 can be found here:
[06_ESE_2023_TEc.pdf](#)

[Registration](#)

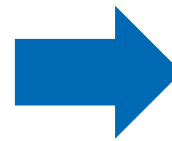
Other OPAL courses for 1st semester
at the beginning of October

Exam Registration



Examination Registration?

selma



Getting Started with selma

Enrolment in courses of the Faculty takes place online and, since the winter semester 2022/23, via **selma**.

The screenshot shows the top navigation bar of the selma system. It includes the TU Dresden logo, a language selector set to 'Deutsch', and links for 'Course Catalogue' and 'Help?'. Below the navigation bar is the selma logo and a login form with fields for 'Username' and 'Password', a red 'LOGIN' button, and a '> Forgot password' link.



selma stands for the student self-management system and is the portal that students can use to register for courses and examinations, view results, and submit applications for their studies.

Exam Registration

gal

 selma

1

Registration for
Courses (content)

→ Information,
materials,
deadlines,
communication

2

Registration for
Courses (formal)

→ Otherwise you
will not be able
to take exams

3

Registration for
Exams

→ Otherwise you
will not be able
to take exams



If the deadline is missed for the selma course registration, a registration for the exam is not possible!

Starting Your Studies:

What is important?

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

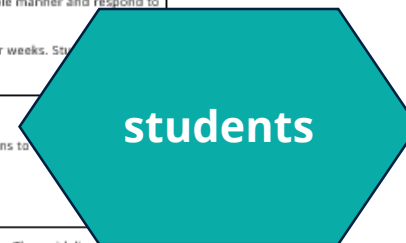
Learning-Teaching-Agreement

Everyone is welcome at our faculty. Life and cooperation in our faculty are based on respect, tolerance, and equal rights for all people, regardless of ethnic origin, gender, sexual identity, religion, ideology, physical or mental detriment, or age (see Art. 1, German constitution).

All persons involved in teaching and learning at the faculty are expected to adhere to the Learning-Teaching-Agreement within the scope of their abilities. The different roles and interests of the actors as well as the hierarchical structure of universities must be taken into account.



Category	Text
Communication	<p>Students and teachers work together in order to ensure academic success.</p> <p>Students and teachers treat each other and among themselves respectfully and communicate proactively, in one-on-one and in written conversation.</p> <p>Students and teachers communicate their expectations for each other and among themselves clearly and openly in order to secure a constructive collaboration.</p> <p>Students and teachers swiftly and effectively answer to written inquiries. They use the TUD-accounts for correspondence at all times.</p>
Attendance	<p>Students and teachers handle each other's time with respect.</p> <p>Students and teachers always arrive on time and prepared for each class and consultations.</p> <p>Tutorials, practical classes, and seminars in particular rely on active participation and should be attended conscientiously.</p>
Participation	<p>Teachers offer teaching concepts that provides active learning opportunities and motivates students to actively participate.</p> <p>Teachers clearly express their expectations for students' participation in class, their preparatory as well as their follow-up work.</p> <p>Students will not disrupt classes.</p>
Self-Responsibility	<p>Students and lecturers are aware of their roles:</p> <ul style="list-style-type: none"> - Students appreciate their opportunity to study here, work autonomously, inform themselves independently about study modalities, and support each other. - Teachers offer didactically sound classes, clearly formulate their expectations, are open to questions, provide information in due time, and take the workloads of students into account.
Assessment	<p>Teachers assess transparently. They disclose their assessment criteria in a comprehensible manner and respond to further inquiry.</p> <p>Teachers will let their students know if they exceed the regular correction period of four weeks. Students' realities of teachers' lives into account.</p> <p>Quality of teaching is of particular interest to the faculty.</p> <ul style="list-style-type: none"> - Teachers use the university-wide, faculty-specific, or their own evaluation options to teaching concepts. - Students diligently fill in course evaluations. - Students and lecturers maintain a lively exchange about the evaluation results.
Copyright and Good Scientific Practice	<p>Students and teachers respect the copyright of teaching materials and student works. The guidelines of Good Scientific Practice are observed. Personal rights are respected.</p>



= document that shapes the culture of our faculty

= value-oriented policy paper

→ take it seriously, you will be measured against it.

[More information](#)

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Preamble

Everyone is welcome at our faculty. Life and cooperation in our faculty are based on respect, tolerance, and equal rights for all people, regardless of ethnic origin, gender, sexual identity, religion, ideology, physical or mental detriment, or age (see Art. 1, German constitution).

All persons involved in teaching and learning at the faculty are **expected to adhere to the Learning-Teaching-Agreement** within the scope of their abilities. The different roles and interests of the actors as well as the hierarchical structure of universities must be taken into account.

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Communication

Students and teachers **work together** in order to ensure academic success.

Students and teachers treat each other and among themselves **respectfully** and communicate proactively, in one-on-one and in written conversation.

Students and teachers **communicate their expectations** for each other and among themselves clearly and openly in order to secure a constructive collaboration.

Students and teachers **swiftly and effectively answer** to written inquiries. They use the TUD-accounts for correspondence at all times.

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Attendance	<p>Students and teachers handle each other's time with respect.</p> <p>Students and teachers always arrive on time and prepared for each class and consultations.</p> <p>Tutorials, practical classes, and seminars in particular rely on active participation and should be attended conscientiously.</p>
-------------------	---

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Participation	<p>Teachers offer teaching concepts that provide active learning opportunities and motivates students to actively participate.</p> <p>Teachers clearly express their expectations for students' participation in class, their preparatory as well as their follow-up work.</p> <p>Students will not disrupt classes.</p>
----------------------	---

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Self-Responsibility	<p>Students and lecturers are aware of their roles:</p> <ul style="list-style-type: none">– Students appreciate their opportunity to study here, work autonomously, inform themselves independently about study modalities, and support each other.– Teachers offer didactically sound classes, clearly formulate their expectations, are open to questions, provide information in due time, and take the workloads of students into account.
----------------------------	--

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Assessment	<p>Teachers assess transparently. They disclose their assessment criteria in a comprehensible manner and respond to further inquiry.</p> <p>Teachers will let their students know if they exceed the regular correction period of four weeks. Students take the realities of teachers' lives into account.</p>
-------------------	--

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Teaching Evaluation	<p>The quality of teaching is of particular interest to the faculty.</p> <ul style="list-style-type: none">– Teachers use the university-wide, faculty-specific, or their own evaluation options to further develop their teaching concepts.– Students diligently fill in course evaluations.– Students and lecturers maintain a lively exchange about the evaluation results.
----------------------------	---

Learning-Teaching-Agreement



LEARNING-TEACHING AGREEMENT

Copyright and Good Scientific Practice	Students and teachers respect the copyright of teaching materials and student works. The guidelines of <u>Good Scientific Practice</u> are observed. <u>Personal rights</u> are respected.
---	---

What else is important?

- Paper and pens
- Laptop



- Failed Exams → [consequences](#)

What else is important?



Chat GPT can assist your work, but is not admissible as an exam performance. If you hand in papers written with ChatGPT, you will fail.

Copyright is important. You cannot record anyone without their permission. This is a punishable offense.

TUD's recommendation is found [here](#).

Arrival and Onboarding at the Faculty

Onboarding: ESE

Orientation Week organized by the Student council

From October 7 – 13, 2024

They will offer a variety of activities to get to know your fellow students

- For example: Meet & Mensen, barbecues, lab tours, bike tours, pub crawl

The complete list of activities will be updated [here](#).



We would like to help you find your way around university life as well as possible at the start of your studies, get to know your new fellow students, make contacts, and also get to know your new place of residence Dresden a little.

Onboarding: ESE

Orientation Week

Matriculation Ceremony of the Faculty

October 10 (Thursday), 2024 at 10am

room POT 81 (the faculty's largest lecture hall)



Immediately afterwards: **Program-Specific Introductions**

→ Older students will share valuable insights in small groups and answer all remaining questions

Start of Lectures

October 14, 2024

Welcome to your 1st semester at TUD

Note:

- Show respect to your professors and be on time!



Internships and Part-Time Jobs

Internships and Part-Time Jobs

- In the 1st and 2nd semester, you should concentrate on settling in and studying
- Full-time studies → Monday through Friday
- More than 10 hours/week is not recommendable
- Basic German language skills are essential to get jobs with bigger companies (DB, Lufthansa, ...)
- Career Service will help you once you are here and settled in
- [Work regulations for foreigners](#)

[Link to TUD language courses](#)

SPRACHAUSBILDUNG
TU DRESDEN

[Dresden University Sports Center](#)

DHSZ | DRESDNER
HOCHSCHUL
SPORT
ZENTRUM

[Cultural Office](#)

International Office
Discover Germany

[Tandem & Language Café](#)



Intercultural Differences at University Level

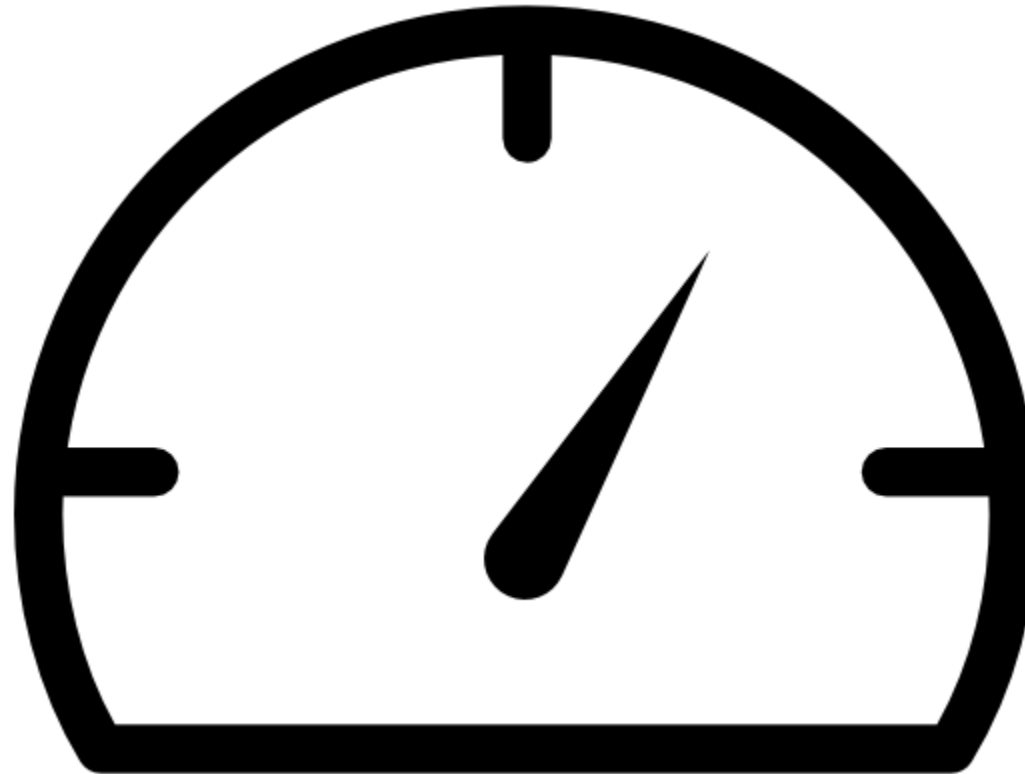
Intercultural Differences at University Level?

What is important in Germany?

People decide by...

Relationship

Situation

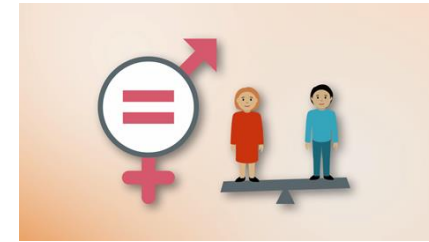


Rules

Intercultural Differences at University Level?

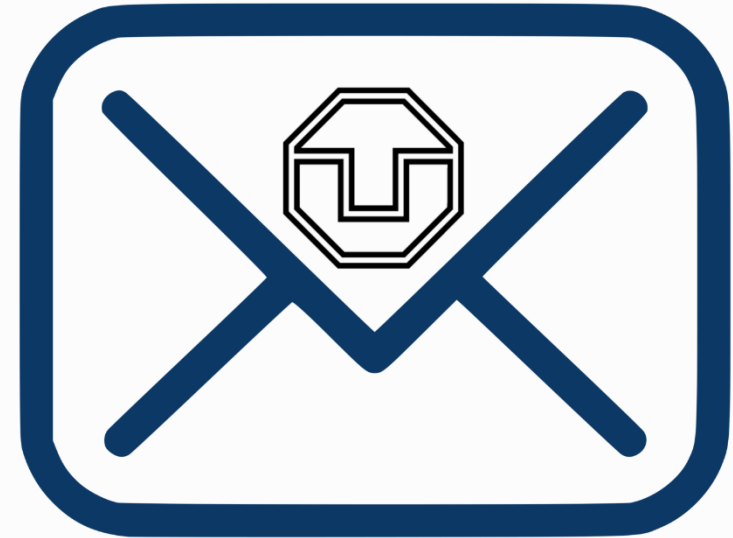
What is important in Germany?

- Equality of all
- Be active in and outside of class!
→ talk to teachers
- Punctuality and Patience
- German Language



Intercultural Differences at University Level?

Use TUD Mail address to receive answers!



Important Dates of the semester

Important Dates of the Semester

When?	What?
Oct 07 – 11	ESE: Orientation Week
Oct 10	Matriculation Ceremony of the Faculty
Oct 14	Start of Lectures
Beginning of semester	Register for selma Courses
Beginning of semester	Register for OPAL Courses
Oct 21 – Nov 1	<p>Early Registration for Exams</p> <ul style="list-style-type: none"> – Lab course „Fundamentals of Aircraft Engines“ (ATL) – Operations Research and Logistics“ (TEc) <p>An extension of the deadline will not be granted.</p> <p>Participation in the main exams is only possible if the preliminary exams has been successfully completed.</p>
Oct 31	Reformation Day – Official Saxon Holiday (no classes)
Nov 20	Day of Repentance – Official Saxon Holiday (no classes)
Dec 1 – Jan 15 (2025)	Registration for exams
Feb 08 (2025)	Last Day of Lectures
Feb 10 – Mar 08 (2025)	Exam Period

Contact Persons

Contact Persons

Program Coordinators

M.Sc. Air Transport and Logistics



Dipl.-Ing. Kati Ahnert
☎ +49 351 463-36834
✉ kati.ahnert@tu-dresden.de

M.Sc. Transportation Economics



Prof. Dr. Jörn Schönberger
☎ +49 351 463-36815
✉ joern.schoenberger@tu-dresden.de

Student Council



FSR Verkehr
Gerhart-Potthoff-Bau, room 12
☎ +49 351 463-36614
✉ fsrverkehr@tu-dresden.de

International Tutors

M.Sc. Air Transport and Logistics



Siddarth Sharma
✉ international.tutors-vw@tu-dresden.de
Matin Salatini
✉ international.tutors-vw@tu-dresden.de

M.Sc. Transportation Economics



Chiara von Watzdorf
✉ international.tutors-vw@tu-dresden.de
Tano Kannegießer
✉ international.tutors-vw@tu-dresden.de

Examination Office



Katrin Lindner
☎ +49 351 463-36604
✉ pruefungsamtVW@mailbox.tu-dresden.de

Presentation can be downloaded here:
<https://tud.link/zbh89d>

The screenshot shows a web page with a dark blue header for 'TECHNISCHE UNIVERSITÄT DRESDEN' and 'School of Civil and Environmental Engineering'. The main navigation bar includes 'THE FACULTY', 'STUDIES', 'RESEARCH', 'POSTGRADUATES', and 'EVENTS'. The breadcrumb trail is 'STUDIES > DURING YOUR STUDIES > START OF STUDIES > KNOW BEFORE YOU GO'. The page content includes a heading 'KNOW BEFORE YOU GO', a greeting 'Dear students,', a paragraph about a presentation, a 'Presentation' section, and a 'Frequently Asked Questions' section with four expandable items: 'Can I enroll in the summer semester?', 'Can I change study programs at TUD?', 'Can I learn German at TUD?', and 'Is it possible to do internships in Dresden?'. At the bottom is an image of a woman looking up at a blackboard filled with question marks.



Please register for your respective Study Guides as soon as possible!

[Register for
OPAL Study Guide of ATL](#)

Suche

Katja Schulze

Startseite Lehren & Lernen Kursangebote Study Guide Transporta...

Study Guide Transportation Economics

Study Guide Tran

- Welcome
- Registration
- Letter to New Stu
- Advice
- Announcements
- Information on th
- Module Guide
- Forum
- E-Mail to study de
- Gruppen

TU Dresden | semesterübergreifend

Study Guide Transportation Economics

Verantwortliche/r: [Karl-Konstantin Thieme](#) | [Jörn Oliver Schönberger](#)

[Weitere Informationen anzeigen](#)

[Welcome](#)

Dear Students,

A warm welcome to the "Friedrich List" Faculty of Transport and Traffic Sciences. We are pleased that you have decided to study Transportation Economics in our master program.

The following pages give you the information you may find helpful at the start and during the study. The pages will grow during the term. If you have further questions, please use the Forum or send me an email.

Please, register for this study guide. This gives us the opportunity to send you new information if necessary and you to take part in the Forum.

I am looking forward to seeing you

Jörn Schönberger
(Dean of the Study Field Transportation Economics)

The freshman orientation presentation from 05/10/2023 can be found here:
[06_ESE_2023_TEC.pdf](#)

[Registration](#)

[Register for
OPAL Study Guide of TEC](#)

Thank you for participating!

Safe travels to Dresden, Germany!

Image Sources

<https://www.altenberg.de/de/poi/berggipfel/geisingberg/16915837/#caml=8hk,2a00fl,8ea5c2,0,0>
<https://www.leipzigfreetours.com/leipzig-sehenswuerdigkeiten/>
https://www.alpenverein.de/artikel/touren-in-der-sachsischen-schweiz_e32338d0-d9a3-452e-a69f-31d2c4360b07
<https://www.people-abroad.de/blog/goerlitz-sehenswuerdigkeiten/>
<https://www.dresden.de/de/tourismus/sehen/sehenswuerdigkeiten/altstadt.php>
<https://www.flaticon.com/free-icons/weather>
<https://www.flaticon.com/free-icons/school>
<https://www.flaticon.com/free-icons/mobility>
<https://www.flaticon.com/free-icons/location>
<https://www.flaticon.com/free-icons/internet>
<https://www.flaticon.com/free-icons/tram>
<https://www.flaticon.com/free-icons/bus>
<https://www.flaticon.com/free-icons/train>
<https://www.stadtrundfahrt.de/sommer-in-deiner-stadt/>
<https://www.tag24.de/dresden/wintereinbruch-in-dresden-haelt-winterdienst-auf-trapp-2688047>
https://www.dresden.de/de/stadtraum/umwelt/umwelt/klima-und-energie/klima-von-dresden/klima_von_Dresden.php
<https://www.stadtrundfahrt.de/dresden-sehenswuerdigkeiten-weihnachtszeit/>
<https://www.dvb.de/de-de/liniennetz/liniennetzplaene>
<https://www.bahn.de/service/fahrplaene/streckennetz>
<https://eduroam.org/where/>
<https://en.wikipedia.org/wiki/Eduroam>
https://de.wikipedia.org/wiki/1%261_Telecommunication
<https://www.stern.de/digital/smartphones/winsim-preise-erhoeht-7377376.html>
<https://de.wikipedia.org/wiki/Vodafone>
<https://www.hardware-news.de/telekom-verschenkt-unbegrenztes-datenvolumen-zur-fussball-em/>
<https://play.google.com/store/apps/details?id=canvasm.myo2&hl=de>
<https://it-talents.de/it-ratgeber/programmieren-lernen-wie-fange-ich-an/>
<https://www.monash.edu/arts/monash-intercultural-lab/about-the-monash-intercultural-lab/what-is-intercultural-competence>
<https://www.linkedin.com/pulse/art-asking-questions-bala-pitchandi>
<https://www.bamf.de/SharedDocs/Videos/DE/Integration/Grundgesetz/grundgesetz-film-3-geschlechter.html?nn=292389>
<https://www.linkedin.com/pulse/practice-punctuality-barry-jessurun/>
<https://www.dresden.de/en/city/foreigners/guidance/language.php>
<https://www.fsr-verkehr.de/>