



Technische
Universität
Braunschweig

GAUSS INTERNATIONAL CLUB



Good Start Workshop

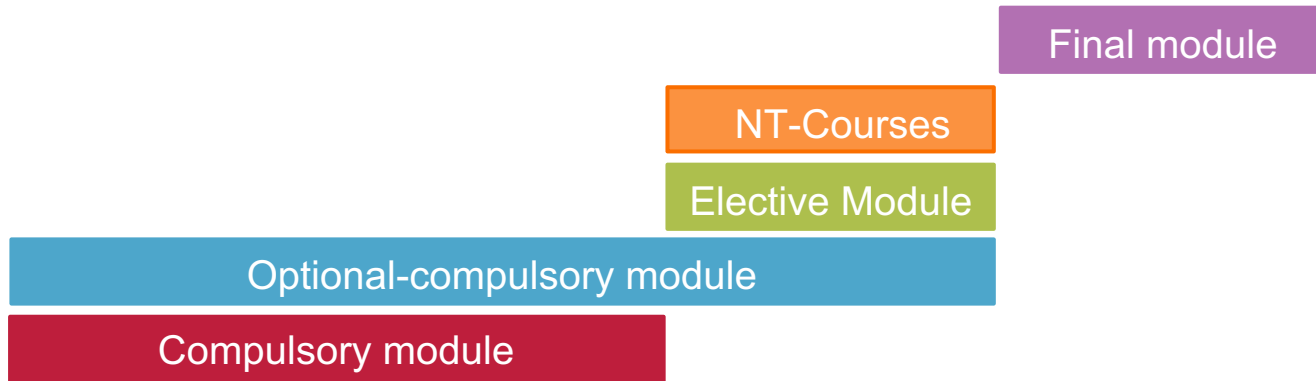
08.10.2020 at 10:00 am

Agenda

1. Study plan
2. Exam regulations
3. Student body
 - a) General Student Council (AStA)
 - b) Student associations and study groups
4. Study financing
5. Jobs and rights
6. Consulting
7. Learning and learning spots
8. Time management
9. Learning languages
10. Immigration Office
11. Sport and hobbies
12. Travelling
13. Networking and friendships
14. City of Braunschweig and miscellaneous offers

1. Study plan

- Structure of your studies in the standard period of study
- Representation of a module's offer in the corresponding semester
- Example (Master degree - 4 semesters)



- Number of credit points (CP / ECTS) in each semester
- Module overview

1. Study plan: Course overview (vorlesungen.tu-bs.de)

Technische Universität Braunschweig

Home | Logout | Mr. | You are logged in as: y | acting as: Student

My Functions **Courses** Departments

You are here: Home > Courses

- Course Overview
- Search for Lectures
- Schedules
- Lectures today
- Lectures cancelled today

Courses

My Functions Courses Departments Facilities Members

You are here: Home > Courses > Course Overview

Course Overview (WiSe 2018/19) View: > short > medium > long

- 1 Vorlesungsverzeichnis
 - 1 IN PLANUNG - Medienwissenschaften
 - 1 IN PLANUNG - Medienwissenschaften: Kultur - Kommunikation - Technik
 - 1 Sozialwissenschaften
 - 1 * Besondere Verzeichnisse *
 - 1 2-Fächer-Bachelor
 - 1 Architektur Plus WS
 - 1 Architektur WS
 - 1 Bauingenieurwesen
 - 1 Bio- und Chemieingenieurwesen
 - 1 Bio-, Chemie- und Pharmingenieurwesen
 - 1 Biochemie/Chemische Biologie
 - 1 Bioingenieurwesen
 - 1 Biologie
 - 1 Biotechnologie
 - 1 Chemie
 - 1 Chemische Biologie
 - 1 Computational Sciences in Engineering
 - 1 Elektromobilität
 - 1 Elektronische Systeme in Fahrzeugtechnik, Luft- und Raumfahrt
 - 1 Elektrotechnik
 - 1 Erziehungswissenschaft

About Server: LSF35

QIS and LSF are products of HIS: eG

1. Study plan: Stud.IP

The screenshot shows the Stud.IP interface for TU Braunschweig. The top navigation bar includes links for Start, Veranstaltungen, Nachrichten, Community, Profil, Pläne, Suche (highlighted with a red circle), Tools, Schwarzes Brett, Mensa, MOOCs, and Lizenzstatus. A search bar is located on the right with the text 'Veranstaltungen suchen'. Below the navigation bar, there are tabs for 'Veranstaltungen', 'Archiv', 'Personen', 'Einschreibungen', and 'Ressourcen'. The left sidebar contains a 'Veranstaltungen' section with a 'Navigation' menu listing 'Alle', 'Lehre', 'Organisation', 'Community', 'Studiengruppen', '(M)OOC-artiges', '(M)OOC.IP - Offene Online-Kurse', and 'Freie'. Below this is a 'Suchoptionen' section with a checkbox for 'Erweiterte Suche anzeigen'. The main content area shows a search results page for 'Ingenieurmathematik'. It includes a search bar with the text 'Ingenieurmathematik', a 'Suchen' button, and a 'Zurücksetzen' button. Below the search bar, a list of courses is displayed, with '1211009 Ingenieurmathematik I (Analysis I) (Kirches, Langemann)' highlighted. The list includes course numbers, titles, and lecturers. The bottom of the page shows a 'Topliste: neueste Veranstaltungen' section with the first entry: '1. Übung: Grundfragen der Mathematik und mathematischen'.

TU Braunschweig

Support
E-Mail: studip@tu-braunschweig.de
Tel.: 0531 391-14040 (Mo-Fr 9-11 Uhr und Mo-Do 13:30-16 Uhr)

STUD.IP

Start Veranstaltungen Nachrichten Community Profil Pläne Suche Tools Schwarzes Brett Mensa MOOCs Lizenzstatus

Aktuelle Seite: Veranstaltungssuche

Veranstaltungen Archiv Personen Einrichtungen Ressourcen

Veranstaltungen

Navigation

- Alle
- Lehre
- Organisation
- Community
- Studiengruppen
- (M)OOC-artiges
- (M)OOC.IP - Offene Online-Kurse
- Freie

Suchoptionen

☐ Erweiterte Suche anzeigen

Topliste: neueste Veranstaltungen

1. Übung: Grundfragen der Mathematik und mathematischen

Schnellsuche: Titel, Lehrende, Nummer Semester: WiSe 2018/19 Auswählen

Ingenieurmathematik

Suchen Zurücksetzen

- 1210043 Ingenieurmathematik 1 für Schülerinnen und Schüler (Löwe)
- 1210047 Ingenieurmathematik 2 für Schülerinnen und Schüler (Löwe)
- 1210046 Ingenieurmathematik 2 für Schülerinnen und Schüler (Löwe)
- 1211009 Ingenieurmathematik I (Analysis I) (Kirches, Langemann)**
- 1299007 Ingenieurmathematik I-V für Wiederholer (Langemann)
- 1211014 Ingenieurmathematik II (Lineare Algebra) (Kirches, Langemann)
- 1299096 Ingenieurmathematik II (Lineare Algebra) (Kirches, Langemann)
- 1299212 Ingenieurmathematik V (Analysis III) (Langemann)
- 1299213 Ingenieurmathematik V (Analysis III) (Langemann)
- 1299211 Ingenieurmathematik V (Analysis III) (Langemann)

Lesungsverzeichnis

2. General exam regulations (APO)

Important elements:

§ 6 Recognition of study and examinations and extra-curricular competences

- It is **not** possible to acknowledge an examination from a parallel-enrolled study program or from another university if an examination attempt has already been taken at the TU Braunschweig.

§ 7 Registration and admission to exams

- Pay attention to the period to register for exams!!
- Admission requirements (e.g. exams per module)
- Declaration of plagiarism for study research project and final thesis

2. Excursus: Exam registration period

| Faculty | Registration period | |
|------------------|--|--|
| Faculty 1, 3 & 5 | December / January | |
| Faculty 2 | Biology | BSc: 1 week in advance MSc: 1 week in advance |
| | Biotechnology | BSc: 1 week in advance MSc: 1 week in advance |
| | Chemistry | BSc: 3 working days in advance MSc: 3 working days in advance |
| | Biochemistry | MSc: 3 working days in advance |
| Faculty 4 | 15.12.2020 – 15.01.2021 | |
| Faculty 6 | 01.11.2020 – 15.11.2020 (but BEFORE the corresponding exam date) | |

2. General exam regulations (APO)

§ 8 Consulting talk, Mentor system

- Students who haven't achieved at least 30 CP after the second semester are obliged to participate in a consulting talk.
- Participation required in order to be admitted for future exams.

§ 9 Structure of exams, types of course achievements and exams

- Exam, oral exam, term paper, design project, presentation, development and documentation of computer programs, experimental project, portfolio or exam+.

2. General exam regulations (APO)

§ 11 Withdrawal, unexcused absence, fraud and breach of regulations

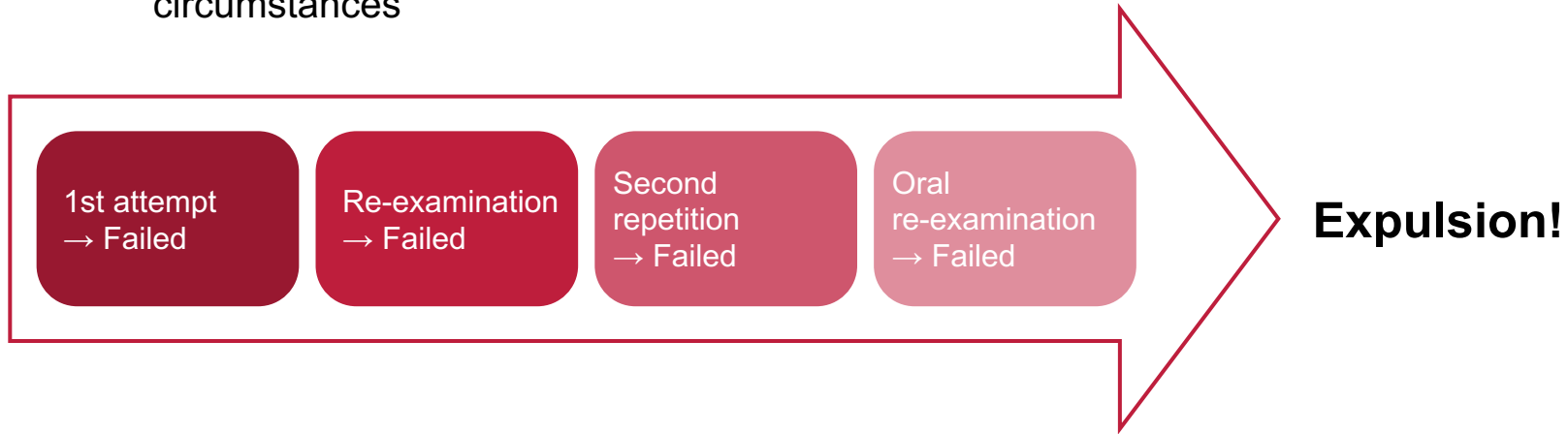
- Deregistration until the second to last work day before the exam (Saturday and Sunday do **not** count as work days).
- An attempt of deception may result in exam not passed or expulsion.

| Exam date is on... | Deregistration until... |
|--------------------|-------------------------|
| Monday | Thursday |
| Tuesday | Friday |
| Wednesday | Monday |
| Thursday | Tuesday |
| Friday | Wednesday |
| Saturday | Thursday |

2. General exam regulations (APO)

§ 13 Free attempt, retaking of exams

- Tests that have not been passed on the first try can be repeated twice.
- Grade improvement can be done once at the latest until the semester after the next one.
- Change of examination subject (**not** from a compulsory module) possible under certain circumstances



2. General exam regulations (APO)

§ 15 Repetition of the Bachelor or Master thesis

- A failed Bachelor or Master thesis can be repeated **once**.

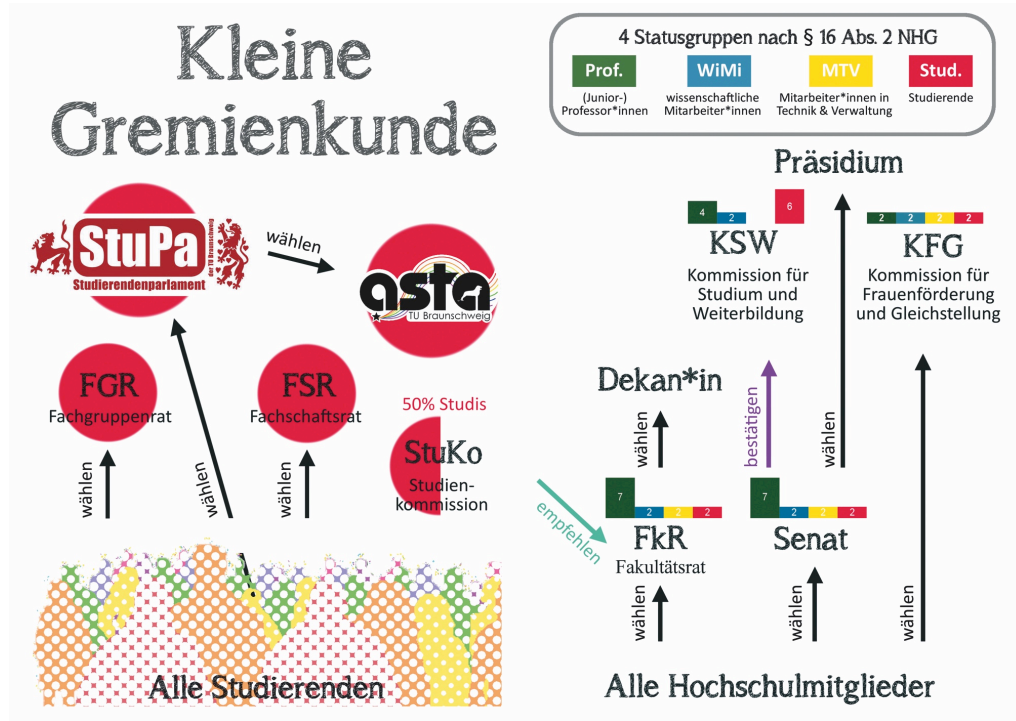
§ 16 Exam results, end of your studies

§ 21 Inspection of examination records

2. Special exam regulations (BPO)

- Special part of the exam regulations for each degree course
- Content
 - Standard period of study
 - Structure and extent of the studies
 - Exams and course achievements
 - Final module
 - Oral re-examinations
 - Addendum of the general exam regulations (APO)

3. Committees of the university



University elections: expected in January 2021!

3a. General Student Council (AStA)

- Semester ticket (VRB, Bahnticket)
- Bike self-repair shop
- Culture ticket (City Theater of Braunschweig, LOT-Theater and figurentheater Fadenschein)

AStA-Service

Office hours during the lecture period: Mo-Fr. 10:00-14:00 hr.

- Apartment and job offers
- International student ID
- Spiral binding
- Newspapers, magazines, advisors, brochures and AStA-Notes



3b. Student associations and study groups

- Students from a faculty form the corresponding **student association** (“Fachschaft”)
- Students from a major form a **study group** (“Fachgruppe”)

Tasks

- First contact person for many questions and problems regarding your studies
- Representation in other university committees

4. Study financing

Department for social welfare (AStA)

- Aid fund (Application until **30. October 2020**)
- Short-term interest-free loans (max. 450,- €)



Further scholarships

- Carolo-Wilhelmina-Stipendium (Applications start in August 2021)
- Landesstipendium Niedersachsen (Application period : **01.10-31.10.2020**)
- Bürgerpreis Braunschweig (Application period: **Beginning of the Winter semester**)
- Deutschlandsstipendium (Applications start in June 2021)
- Friedrich-Ebert-Stiftung
- Friedrich-Naumann-Stiftung
- ...

5. Jobs and rights

Own earnings (side jobs)

a) Online-Portals for Minijobs

- <https://de.indeed.com/Minijob-Jobs-in-Braunschweig>
- <https://www.jobmensa.de>
- <https://jobs.meinestadt.de/braunschweig>

b) Job offers for HiWi-Jobs at the university

- Directly at the institutes or departments of TU Braunschweig
- Job market of TU Braunschweig: <https://www.tu-braunschweig.de/stellenmarkt>

5. Jobs and rights

Residence law (International students with a residence permit pursuant to § 16 AufenthG)

| | 120 days per year | 240 half days per year |
|---|--|------------------------|
| Scope | More than 4 hours per day | Ma. 4 hours per day |
| Compulsory internship (study regulations) | <ul style="list-style-type: none">▪ Part of your studies▪ No work permit required (even for remuneration) | |
| Voluntary internship | <ul style="list-style-type: none">▪ 120-Day-Rule applies (even for an unpaid internship) | |
| Exceptions | <ul style="list-style-type: none">▪ Student assistant job, e.g.. HiWi-Jobs▪ Bachelor or Master students who write their thesis at a company | |
| Longer employment | <ul style="list-style-type: none">▪ Longer employment is an absolute exception▪ Work permit only from the corresponding immigration authority and only for a specific job offer | |
| Form of employment | <ul style="list-style-type: none">▪ Dependent employment▪ No self-employed or freelance activities | |

5. Jobs and rights

Social security contributions:

- Health- and long-term care insurance (mandatory for all students)
- Unemployment insurance
- Pension insurance
- Accident insurance

Exceptions:

- Short-term employment
- 450-Euro-Jobs
- Employment of max. 20 hours per week (except pension insurance)
- Holiday job (70 working days or three months)

6. Consulting

- AStA: Social and legal counseling
 - Free initial consultation from a lawyer
 - Consultation about study financing
 - Consulting about: Problems in field of study, problems with other students and professors
- Studentenwerk: Social counseling and psychotherapeutic counseling
 - Group courses about exam fear, time management and stress management
 - Short-term therapy
- Project Gauss Haus (Info-Point, Tuesdays 20:00-22:00 hr.)
- International House (Mobility Office / Incoming Office)
- Language center (writing advice)
- Career Service...



7. Learning and learning spots

Learning

- S.O.S. – Studieren Ohne Sprachbarrieren
- inTU – Internationale Integrationstutorien



Learning spots

- University library
- Grotrian
- Forumsgebäude
- Studihaus (Mühlenpfordstr.)
- Studierendenhaus Masch.Bau (Langer Kamp)
- Campus North: Bibliothek and BI 85
- IZ Plaza BS4 (Informatik Center, Mühlenpfordstr.)

Seats available



7. Learning and learning spots

Tips for the examination period

Time allocation

- Topics
- Buffer time
- Determine daily routine
- Schedule breaks

Learning structure

- Index cards
- Visualization
- Underlining and summarizing
- Verbalize

Comfortable learning environment

- Order learning documents
- Comfort
- Tidy up every day
- Negative effects

Rewarding

- Snacks
- Meet-up with friends
- Do sports
- Watch TV

[Quelle: Jobmensa by Studitemps, 2019]

8. Time management

"It is not too little time we have, but it is too much time that we do not use."
- Lucius Annaeus Seneca (Philosopher)

→ Manage your working methods

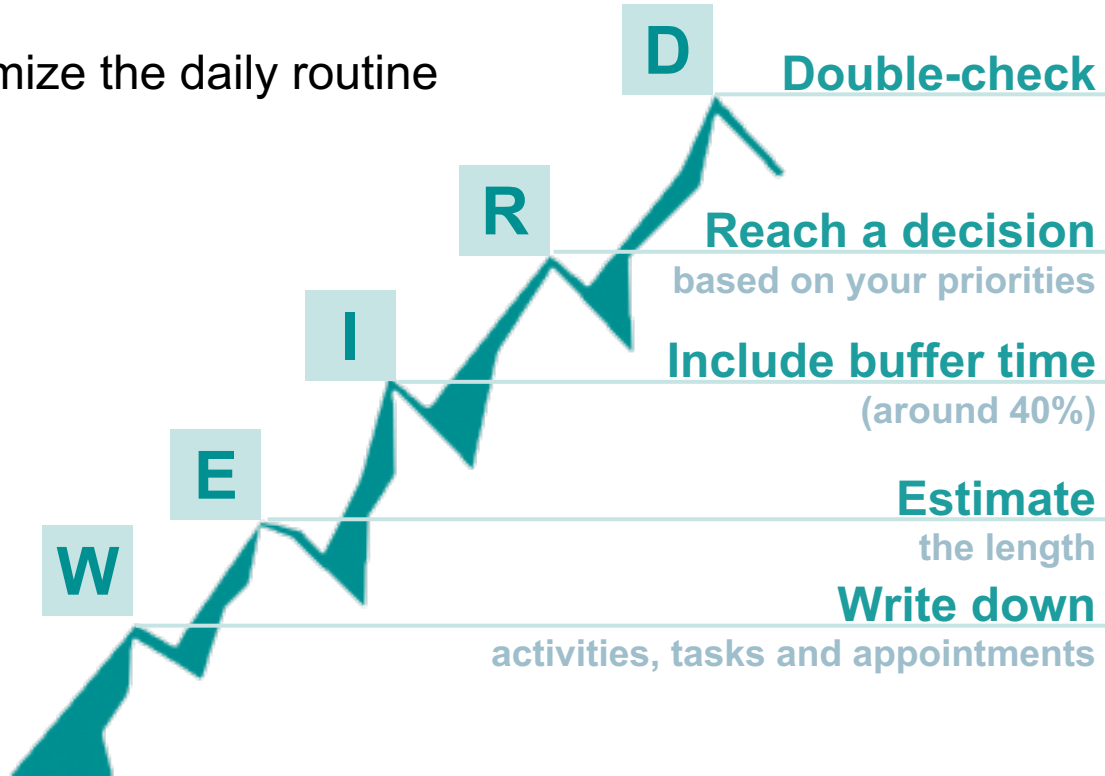
Main aspects of time management:

- Determine milestones ("72-hour-rule")
- Set priorities (Eisenhower-Method)
- Mono-Tasking instead of Multi-Tasking
- Define goals (SMART)
- Follow routines / optimize workflow (WEIRD-Method)
- Write down To-do-lists, calendars, time plans
- Think realistically



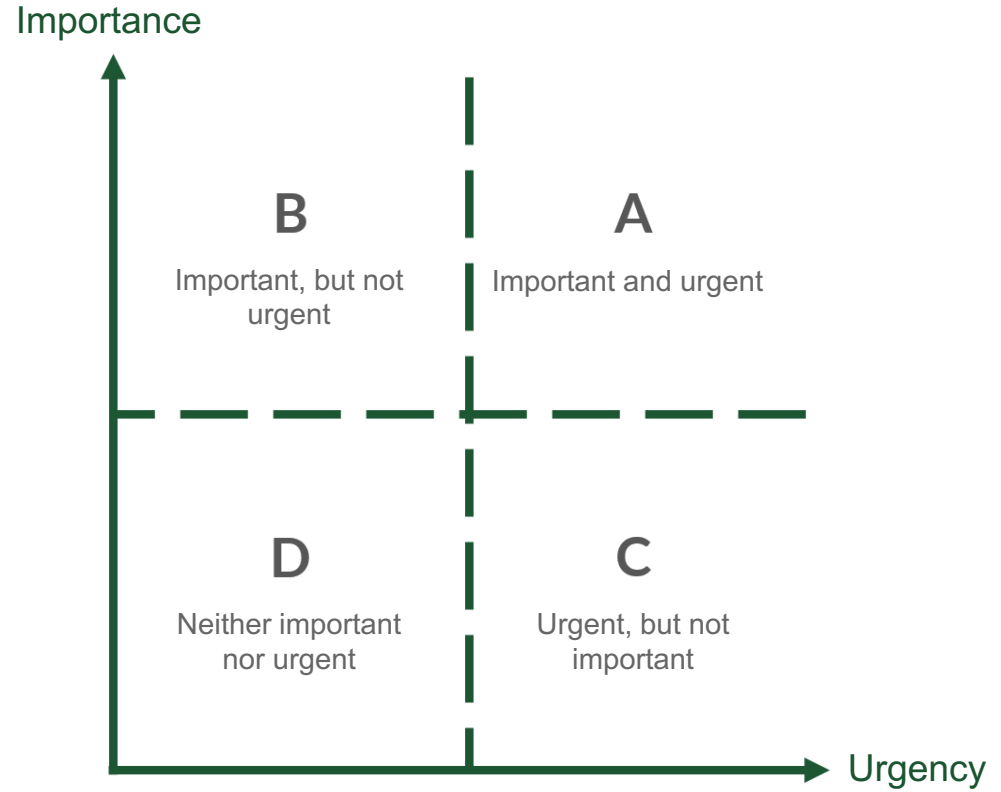
8. Time management - WEIRD-Method

Objective: Optimize the daily routine



8. Zeitmanagement - Eisenhower-Method

Objective: Set priorities



9. Learning languages

- Arabic
- Chinese
- German
- English
- French
- Italian
- Japanese
- Polish
- Portuguese
- Russian
- Swedish
- Spanisch
- Turkish



9. Learning languages

- Courses for free
- Recognition for module “Integrated course” or as a non-technical subject
- Recognition for the Certificate of intercultural competences



Registration

- Registration in AURA (<https://aura.sz.etc.tu-bs.de/login>)
- Placement test (25 minutes) required for German, English, French and Spanish
- Online placement test for French and Spanish
- Afterwards, consulting discussion for every new participant (German)

9. Learning languages - Test dates

German

<https://www.tu-braunschweig.de/learning-german/daf/placement-counseling>

**Currently all tests take place online.
Therefore you need an account in AURA.**

<https://aura.sz.etc.tu-bs.de/login>

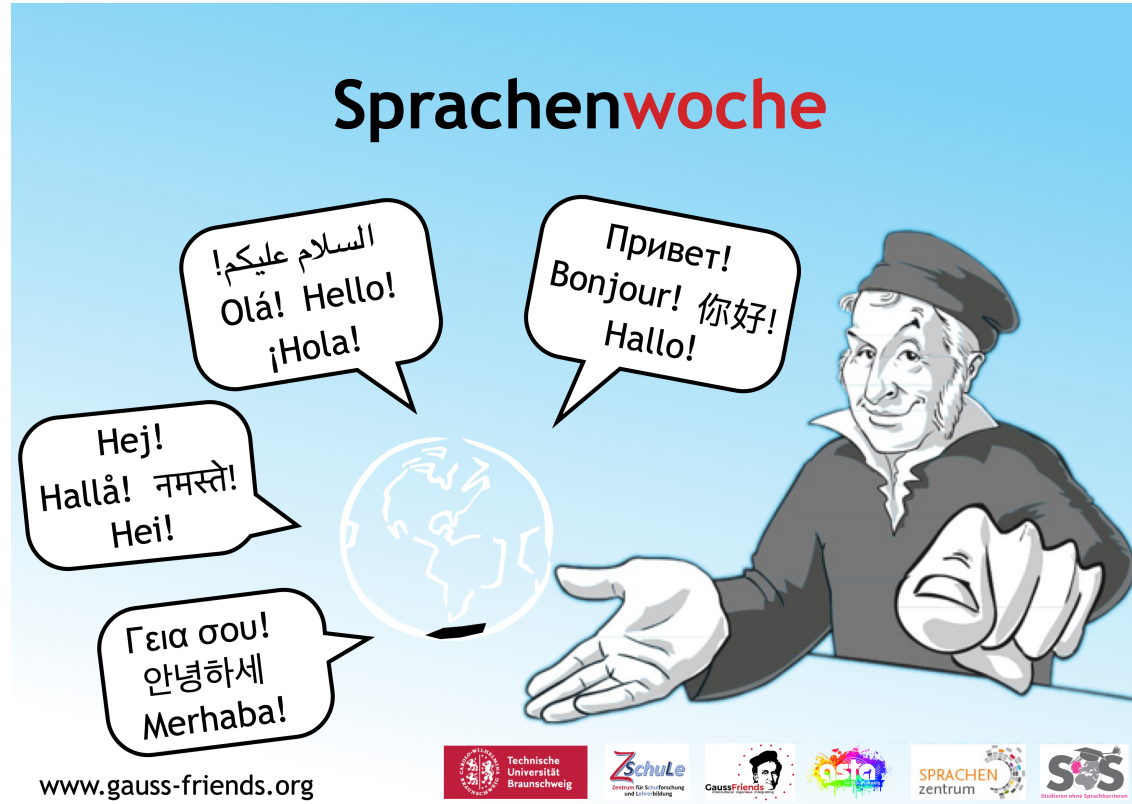
English

<https://www.tu-braunschweig.de/fremdsprachen/englisch/einstufung>

**Currently all tests take place online.
Therefore you need an account in AURA.**

<https://aura.sz.etc.tu-bs.de/login>

9. Learning languages



10. Immigration Office

Important points for students from countries outside the European Union

- File the application in a timely manner
Attention !!! In case of a delayed application, the exit from the country and a new visa application at the foreign diplomatic representation will be required!
- Fixed residence purpose, e.g. Studies for a certain major
- Adequate duration of studies

Average duration of studies + 3 semesters

- Occupation during your studies: 120 days or 240 half days a year
Attention !!! Purpose of residence cannot be compromised.
- Successful end of studies: Residence permit for up to 18 month for job hunting

11. Sport and hobbies

Sports center

- FitBox – The Fitness center (closed)
- Registration open
- Categories: Beginners (A), Advance (F), High-performance athletes (L), Free game (FS)
- Courses only online at the moment



12. Travelling

Excursions with Gauss Friends:

Bremen

Goslar

Harz

Göttingen

Helmstedt



**With the semester ticket state-wide in
Lower Saxony, Bremen and Hamburg!**
+ selected routes in neighboring states

13. Networking and friendships



13. Networking and friendships

First Steps Program

| Date | Place | Event |
|------------------------|-----------------------|---|
| 08.10.2020 at 7:00 pm | Tram stop „Radeklint“ | Walking Tour – Lichtparcours (West) |
| 09.10.2020 at 5:00 pm | Gauss Haus | Lichtparcours – Lights Off with Gauss Friends |
| 10.10.2020 at 11:00 am | Gauss Haus | Alternative City Tour |
| 12.10.2020 at 10:00 am | Haus der Wissenschaft | Campus Tour |
| 13.10.2020 at 6:00 pm | Gauss Haus | Intercultural Workshop |
| 14.10.2020 at 3:00 pm | BigBlueButton | Webinar: Digital Tools |
| 16.10.2020 at 3:00 pm | Schloss | Magni Tour |

14. City of Braunschweig and miscellaneous offers



14. City of Braunschweig and miscellaneous offers



[Home](#) [Nachrichten](#) [Gauss Haus](#) [Programm](#) [Kulturkreise](#) [Gauss Buddy](#) [Fotos](#) [Videos](#) [Über uns](#) Sprache: [f](#) [Einloggen](#)

Gauss-Tips



Gauss Tipps

Veröffentlicht am *Mittwoch, der 30. September 2020* von *Lena Heinecke*

Hier sind sie: Die frischen wöchentlichen Gauss-Tipps vom 30.09 – 13.10.2020 Braunschweig, Vorträge: JourneyStamps – 01.10.2020, 18:00 – 21:00 Uhr Als Spezial der Travel Story Eventreihe ist unter dem Motto[...]

Veröffentlicht in [Gauss-Tipps](#) [Hinterlasse einen Kommentar](#)



Gaus Tipps

Veröffentlicht am *Mittwoch, der 16. September 2020* von *Lena Heinecke*

Hier sind sie: Die frischen wöchentlichen Gauss-Tipps vom 16. – 22.09.2020 Braunschweig, Kunst und Kultur im Garten der Städtischen Musikschule – 16.-27.09.2020, verschiedene Termine Im Rahmen des Lichtparcours 2020 finden[...]

Suche ...



KALENDER

| << Okt 2020 >> | | | | | | |
|----------------|----|----|----|----|----|----|
| M | D | M | D | F | S | S |
| 28 | 29 | 30 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | 1 |

ABONNIEREN

Sei auf dem laufenden!