Studying Geosciences (M.Sc.) at FAU
Welcome

A very warm welcome to the GeoZentrum Nordbayern (GZN)!
We are delighted that you have chosen to study Geosciences (M.Sc.) in Erlangen.

This brochure is meant to help you during your studies. It will highlight some practices and important information about studying at the Geozentrum and provide information on where to get help if any problems occur.

We wish you a good start and that you enjoy your time at the GZN!

Your FSI and student counselling
Student counselling

If you have any questions, do not hesitate to contact the student counselling:

General student counselling: Julia Åkerlund
E-mail: julia.akerlund@fau.de

Questions concerning the course of your studies
(Bachelor and Master students)

Dr. Anette Regelous
Schloßgarten 5, Room 0.105
91054 Erlangen
Phone: 09131-85 26065
E-mail: anette.regelous@fau.de
Please make an appointment.

Service centre Geosciences
(prospective and Bachelor students)

Dr. Theresa Nohl
Henkestraße 91, Haus 8, Room 0.272
91054 Erlangen
Phone: 09131-85 23489
E-mail: theresa.nohl@fau.de
Please make an appointment.

Student counselling by other students
Email: gzn-mentoring@fau.de
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The GeoZentrum Nordbayern

The Geozentrum Nordbayern has several locations in Erlangen:

1. **Main building**
   - Schloßgarten 5
   - and Schloßgarten 5a
   - 91054 Erlangen

2. **Palaeontology**
   - Loewenichstr. 28
   - and Henkestr. 91
   - 91054 Erlangen

3. **Applied geology**
   - Carl-Thiersch-Str. 16
   - 91052 Erlangen

4. **LUA**
   - Henkestr. 9-11
   - 91054 Erlangen
Offices

**Office Geology**  
Veronika Kühnert  
Schlossgarten 5, Room 1.119  
Phone: 09131-85 22615  
Email: veronika.kuehnert@fau.de

**Office Mineralogy**  
Jocelyne Grosshauser  
Schlossgarten 5a, Room 1.209  
Phone: 091311-85 23983  
Email: gzn-sek-mineralogie@fau.de

**Office Applied Geology**  
Sybille Heider  
Schlossgarten 5, Room 1.106  
Phone: 09131-85 22621  
Email: sybille.heider@fau.de  
Mon. - Fri. 9:15 am - 12:00 pm

**Office Palaeontology**  
Sabine Wolf  
Loewenichstr. 28, Room 1.103  
Phone: 09131-85 22622  
Email: sabine.wolf@fau.de

**Office Prof. Haase**  
Christine Scharf  
Schlossgarten 5, Room 1.119  
Phone: 09131-85 22398  
Email: gzn-sek-haase@fau.de  
Mon. 12:15 pm - 05:15 pm  
Tue./Thu. 1:15 pm - 3:45 pm
Libraries

The **geological library** (12GL) and the **mineralogical library** (12MN) are located on the ground floor of the main building at Schlossgarten 5. You can use all books inside the library, where workplaces, a copy machine (make sure there is credit on your FAU-card), a new release display, an inter-library loan facility, and WLAN are available. A collection of essential books for every semester is in the first aisle to the right.

The **palaeontological library** (12PA) is at the Henkestr. 91 in and next to the seminar room. The librarian is there every Wednesday. A copy machine (make sure there is credit on your FAU-card) and workplaces are available.

The **geographical library** (12GG) is in Tennenlohe at Wetterkreuz 15.

It is not possible to borrow books from these collections in order to keep them accessible for all students, but you can work with them inside the libraries.

**Contact 12GL/12MN**
Gudrun Klein  
Schloßgarten 5, Room 0.120  
Phone: 09131-85 25976  
Email: gudrun.klein@fau.de

**Contact 12GG**
Thomas Hübner  
Wetterkreuz 15, 91058 Erlangen  
Phone: 09131-85 22636  
Email: thomas.huebner@fau.de
Main library

The **main library** is in the Schuhstr. 1a, which is ca. 100 m next to the Schlossgarten. Here it is possible to borrow and order books from other Universities (interlibrary loan).

Workspaces (silent ones as well), copy machines, scanner and a small cafeteria are available. Before you can borrow books or use the copy machines (5 cents per copy) you need to activate the library function on your FAUcard, see FAUcard on page 12).

The University organises events such as “writer's night” to support students during report or thesis writing, or workshops on how to search for books or use the online catalogue.

All **information** on the FAU libraries, catalogues, opening hours, events, etc., are updated frequently on: [https://ub.fau.de/en/](https://ub.fau.de/en/)

One important search engine for geological literature is “GeoRef” on the American Geosciences Institute. [https://pubs.geoscienceworld.org/georef](https://pubs.geoscienceworld.org/georef)
CIP-Pool

A room with computers which can be used by all students with their IdM-identification is in the GZN main building next to the library. Necessary software for lectures such as ArcGIS is preinstalled.

CIP-POOL Pool HiWis
Email: geow_CIP@gmx.de

Network, CIP, WAP
Dr. Stefan Krumm
Email: gzn-cip@lists.fau.de

Canteen (Mensa)

There are daily changing menus which always include vegan and vegetarian dishes: www.werks welt.de (only in German). You pay by FAUcard (a charging machine is available).

City canteen
Langemarckplatz 4, Studentenhaus
91054 Erlangen
Mon. - Fri.: 8 am - 2 pm
Lunch from 11:15 am
Cafeteria:
Mon/Tue: 8 am - 3:15 pm
Wed/Thu: 8 pm - 3:00 pm
Fri: 8 pm - 2:30 pm

Südmensa
Erwin-Rommel-Str. 60
91058 Erlangen
Lunch from 11:15 am
In almost all facilities of the FAU you have access to WLAN, either via eduroam, FAU.fm, or Bayern WLAN. The FAU datacentre has only a German website at the moment (https://www.anleitungen.rrze.fau.de/internet-zugang/wlan/), therefore we provide necessary information here.

**eduroam** - This initiative by European Universities grants access to students and staff from other European Universities. Here you can download the client for your computer https://cat.eduroam.org/. For an Android device you need to install eduroam CAT from the playstore. Use your IdM-identification followed by @fau.de (not your mail address) and your IdM-password to log in.

**FAU.fm** - for employees and students from FAU the FAU.fm provides the same service as eduroam. You can also log in here with your IdM-identification and -password.

**Bayern WLAN** - This initiative by the Bavarian State provides WLAN for everyone in locations of education/science/art. At the FAU 360 hotspots (“@BayernWlan”) were installed and are freely accessible without password or registration.

The **RRZE** (Rechenzentrum), i.e, the FAU datacentre, provides some software and operating systems at reduced prices or for free. Since the RRZE does not provide an English website here is the service center contact to further assist you:
+49 9131 85-29955
rrze-zentrale@fau.de
Monday till Thursday: 9 am - 4 pm, Friday: 9 am - 2 pm

(Here is the link to the German website as well: https://www.rrze.fau.de/)
FSI Geowissenschaften

The “Fachschaftsinitiative Geowissenschaften” (student association Geosciences) is an organised group of students to represent the interests of students in committees. They also organise events such as Barbarafeier or the summer barbeque, but they also provide individual support especially for people which are new in Geosciences and/or in Erlangen.

Each November they organise a field trip to the “Nördlinger Ries” for first semester students to get to know each other and to gain first field work experiences.

There is a weekly meeting open to everyone on Thursdays, starting at 8 pm, at the „Eleon“ (Katholischer Kirchenplatz 3, 91054 Erlangen). Students get to know each other, discuss current topics at the GZN, or simply have a nice evening together.

Contact information:
Email: stuve-gzn-fsi@lists.uni-erlangen.de
Website: https://www.gzn.nat.fau.de/studium/fsi-geowissenschaften/
Organisational matters

IdM-portal
All personal information can be viewed and edited in the IdM-portal. Here, your FAU mail address can be accessed and adjusted, as well as all accounts connected to FAU (library, FAUcard). Log in with your IdM-identification and password via www.idm.uni-erlangen.de
In order to register for exams (via www.campus.uni-erlangen.de, page 14), you need to activate your account for the university data centre (RRZE) in the IdM-portal.

FAUcard
The FAUcard is not only your student card. It is needed to borrow books from the library, and to pay in the canteen or for photocopies. To pay by FAUcard, the card has to be charged first. This can be done at several stations, e.g., the main library, by EC card or cash. You need to validate your FAUcard every semester at validation stations as well. Both, charging and validation stations locations can be found here, as well as all information regarding the FAUcard: https://www.fau.eu/education/study-organisation/faucard/#collapse_0.
Activating the library function of the FAUcard

In order to use the FAUcard for library purposes, you need to accept the „Allgemeine Benutzerordnung der Bayerischen Staatlichen Bibliotheken“ (General Terms of Use of Bavarian State Libraries) once.

1. Log in to the IdM-portal
2. Go to Requests/Tasks
3. Click on FAUcard
4. On the left side, you select “activate library function”

To verify:
1. Log in to the IdM-Portal
2. Go to Self Service
3. Scroll down to FAUcard: the University Library has to be active

Normally, this function is activated on the next workday. In rare cases, it takes a few days.
Besides the IdM-portal, there are three online services for (1) official documents and exam registrations, (2) study materials and course enrolment, and (3) lecture schedule. They are all accessible with your IdM-identification and -password.

**meinCampus** official documents and exam registrations

[www.campus.uni-erlangen.de](http://www.campus.uni-erlangen.de)

Here you can register for exams, view your marks and download the certificate of enrolment.

It is generally necessary to register yourself for each exam. There is a two week period in which registration is possible (announced at the beginning of each semester). The grade for the exam is announced there as well.

If an exam is not available on meinCampus, talk to the lecturer. It is possible to rescind before the exam (please consult the examination regulations for deadlines: [https://www.gzn.nat.fau.eu/study/downloads/](https://www.gzn.nat.fau.eu/study/downloads/)).

**StudOn** study materials

[www.studon.uni-erlangen.de](http://www.studon.uni-erlangen.de)

StudOn is a learning platform, where lecturers upload slides and other study materials, and where course enrolment takes place. Links to access the different course files are provided on UnivIS.

Make sure you also register for the “FSI-Schwarzes Brett Geowissenschaften” where the FSI provides you useful information.
UnivIS lecture schedule

[www.univis.uni-erlangen.de](http://www.univis.uni-erlangen.de)
The UnivIS contains all module plans and the information when and where a course takes place, as well as name and contact information of the lecturers. It further provides floor plans and the contact information of employees.

Your schedule

UnivIS > lecture directory > faculty of science > Geowissenschaften (Bachelor/Master) > your semester

Save your class schedule as PDF

1. Choose your lectures
2. Option “Auswahl der Sammlung hinzufügen” (at the bottom)
3. Click on Collection/class schedule (at the top)
4. Select Class schedule (left column)
5. Go to PDF landscape
6. You can now view and download your class schedule.
Examination office

The examinations office is at the Halbmondstr. 6-8 (next to the GZN main building). Here you can also register for your B.Sc. / M.Sc. thesis. Please only forward questions concerning exams, which cannot be solved with the lecturer.

Contact
Petra Frosch
Halbmondstr. 6, Room 1.035
91054 Erlangen
Phone: 09131-85 24817
Email: petra.frosch@fau.de
Mon.-Fri. 08:30 am -12:00 pm
Studying

Key qualification module

A “Schlüsselqualifikation” (key qualification module) can be either industrial internships, geological mapping, fieldwork, or project work, which is evaluated by an accredited examiner. It is scheduled for the second or third semester. For more information: https://www.gzn.nat.fau.eu/study/current-students/masters-degree-in-geoscience/#collapse_5.

Interdisciplinary elective module

A “Wahlpflichtnebenfach” is an additional science lecture scheduled for the first semester. A list of current lectures is available here: https://www.gzn.nat.fau.eu/study/current-students/masters-degree-in-geoscience/#collapse_6.

Academic times

s.t  lat. sine tempore
    => the lecture starts on time (e.g., 8:00 am s.t => 8:00 am)

c.t  lat. cum tempore
    => the lecture starts 15 minutes “late” (e.g., 8:00 am c.t. => 8:15 am)
Essentials

Dates

Introduction events
For all first semester students there are introduction events, normally, in the week before the semester start. The dates will be published on the respective websites: https://www.gzn.nat.fau.eu/study/start-of-studies/#sprungmarke2 and http://www.palaeobiology.de/.

The FSI organises a city tour and a first semester bar hop. The dates are published on the FSI studon group and at the information board on the first floor of the GZN main building.

“Barbarafeier”
Every year in the beginning of December (around the 4th December) there is the celebration of Saint Barbara. Students will show the story of Saint Barbara, pictures and videos from field trips, there are games, and afterwards a party.
Websites

https://www.gzn.nat.fau.eu/
The Homepage of the GZN. Any events, dates and news will be published here.

https://www.gzn.nat.fau.eu/study/start-of-studies/
All news concerning bachelor and master students will be published here, as well as lectures or introductory events. So please check regularly.

https://www.fau.eu/education/study-organisation/semester-dates/
Here you will find the dates of the start and end of the semester, the lecture time and the date for the re-registration.

Where to get help

The GZN and the FAU want to make every student feel welcome and supported. Nevertheless, problems can occur: studying is an intensive time which can be associated with a lot of change and also pressure, being new to Erlangen or having other responsibilities can be challenging, but also conflicts can cause the need for help to find a solution. The FAU, but also external services provide help.

The websites are still in the transition to being translated to English, therefore we summed-up the most important contact information for you:

Office for Gender & Diversity
https://www.gender-und-diversity.fau.de/ (German)

Gender (including sexual harassment): Dr. Imke Leicht, +49 9131 85-26984
mobile +49 174 52 76 109, imke.leicht@fau.de

Diversity & Antidiscrimination & Interculturality: Dr. Ebru Tepecik, +49 9131
85-24728, mobile +49 174-60 51 778, ebru.tepecik@fau.de

Family service
https://www.familienservice.fau.eu/ (available in English)
Heidrun Stollberg, +49 9131 85-70290, heidrun.stollberg@fau.de

Health
German health insurance covers all kind of health-related costs, including
dentist, psychologist, physiotherapie, specific courses (e.g. yoga), etc. For
some services they ask for a small additional fee (e.g., ~5 Euro for medica-
cation). The FAU offers courses for physical health here: https://www.hoch-
schulsport.fau.de/
Psychological and Mental Health Support
Mental health is like physical health: everybody has it and we need to take care of it. If you face any kind of situation endangering your mental health, take yourself serious and do not hesitate to ask for help. Below are several contacts within or outside the University. They help you in any situation or conflict, or can redirect you to other support services. You can contact them anonymously and they are obligated to confidentiality.

**FAU:** [https://www.tf.fau.eu/info-centre/psychological-services/](https://www.tf.fau.eu/info-centre/psychological-services/)
Elizabeth Provan-Klotz, +49 9131 85-27935, elizabeth.provan-klotz@werkswelt.de
Martensstr. 3, Room 04.154
91058 Erlangen
Drop-in consultation: every Monday 2:00 pm - 4:00 pm (no appointment necessary). Telephone consultation: every Wednesday 8:30 am - 9:30 am. Individually appointment times can be arranged.

**Studentenwerk (non-profit organization for student affairs):**
Psychosoziale Beratungsdienste
Hofmannstraße 27, 2nd floor, room 206
91052 Erlangen

*Psychological support:* [https://www.werkswelt.de/index.php?id=ppbER](https://www.werkswelt.de/index.php?id=ppbER) (German)
Mrs Göbel / Mrs Schmidl +49 9131 8002750
Drop-in consultation: every Tuesday 1:30 pm - 4:30 pm (no appointment necessary). Telephone consultation: Monday till Friday 8:30 am - 12:00 am. Individual appointment times can be arranged.

*Social support and financial advise:*
[https://www.werkswelt.de/index.php?id=sozialberatung](https://www.werkswelt.de/index.php?id=sozialberatung) (German)
Sabine Eschelbach, sozialberatung@werkswelt.de, +49 9131 8002757
Telephone consultation: Monday 2:00 pm - 4:30 pm, Tuesday till Thursday 8:30 am - 12:30 am.

*Legal support:*
[https://www.werkswelt.de/index.php?id=rechtsberatung](https://www.werkswelt.de/index.php?id=rechtsberatung)
Only via mail: Rechtsberatung@werkswelt.de

**Krisendienst Mittelfranken (crisis support Middle Franconia):**
[https://krisendienst-mittelfranken.de/](https://krisendienst-mittelfranken.de/) (German)
Every day (365) 9:00 am - 12:00 pm: +49 911 4248550

**Krisendienst:**
365 days / 24 hours: +49 800 655 3000
Examination regulation

The „General Examination Regulations for the Bachelor’s degree programme Geosciences (BSc) and the Master’s degree programmes Geosciences (MSc) and GeoThermics/GeoEnergy (MSc)“ is a binding document for the study of Geosciences at FAU.

It is accompanied by the „Fachprüfungsordnung für den Bachelorstudien- gang Geowissenschaften und den Masterstudiengang Geowissenschaften an der Naturwissenschaftlichen Fakultät der Friedrich-Alexander-Universität Erlangen-Nürnberg“ (in German).

The documents outline all rules concerning the studies and can be found here: 
https://www.gzn.nat.fau.de/studium/downloads/
<table>
<thead>
<tr>
<th>Major subject</th>
<th>Geosc. IE-modul</th>
<th>Geosc. CS-Modul</th>
<th>Geosc. CS-Modul</th>
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<tbody>
<tr>
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<td>m-V2 5 ECTS</td>
<td>m-V3 5 ECTS</td>
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<td>M-E1 5 ECTS</td>
<td>M-E2 5 ECTS</td>
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<td>M-E4 5 ECTS</td>
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<td>M-F2 5 ECTS</td>
<td>M-F3 5 ECTS</td>
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<thead>
<tr>
<th>Minor subject</th>
<th>Knowledge deepening phase</th>
<th>Research phase</th>
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</thead>
<tbody>
<tr>
<td>1. Semester</td>
<td>30 ECTS</td>
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<tr>
<td>2. Semester</td>
<td>30 ECTS</td>
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<td>3. Semester</td>
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<td>30 ECTS</td>
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<tr>
<td>4. Semester</td>
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Master's thesis H & Master's thesis colloquium: 25 ECTS & 5 ECTS
The schedule of the Master’s program is designed as follows:

1. **Semester (winter term):**
   Courses expanding basic knowledge acquired in the Bachelor’s degree and introduction to the majors in order to prepare students for the field and laboratory courses offered in the following semesters. During the semester break: industrial internship, work on a mapping or research project, or Field Course Module

2. **Semester (summer term):**
   Regular lectures and exercises, key qualifications module (KQ) During the semester break: industrial internship, work on a mapping or research project, or Field Course Module

3. **Semester (winter term):**
   Consolidation of knowledge through research modules, comprising courses which serve as direct preparation for the Master's thesis; key qualification module (KQ) During the semester break: industrial internship, work on a mapping or research project, or Field Course Module

4. **Semester (summer term):**
   Master thesis and defence
Imprint

Editors
Dean of studies (Geosciences): Prof. Dr. Karsten Haase
Manager of the GeoZentrum Nordbayern: Dr. Anette Regelous

Geozentrum Nordbayern
Schlossgarten 5
91054 Erlangen

Edited by
Dr. Anette Regelous
Dr. Theresa Nohl
Ronja Roth

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