Studying Geosciences at FAU
Welcome

A very warm welcome at GeoCenter of Northern Bavaria (GeoZentrum Nordbayern - GZN)!
We are delighted that you have chosen to study Geosciences in Erlangen.

This brochure will help you at the beginning of your studies. It will highlight some practices and important information concerning the GZN and the Friedrich Alexander University (FAU).

We wish you a pleasant start of the semester and a lot of fun for the time at the GZN!

Your FSI and student counselling

Student counselling

If you have any questions, don’t hesitate to contact the student counselling:

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
Email: anette.regelous@fau.de
Please make an appointment.

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

Service centre Geosciences
(Pupils, Bachelor students and prospective students)

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

The Geozentrum Nordbayern is spread across entire Erlangen.

Main building
Schlossgarten 5 + 5a
91054 Erlangen

Palaeontology
Loewenichstr. 28
91054 Erlangen

Applied geology
Carl-Thiersch-Str. 16
91052 Erlangen

LUA
Henkestr. 9-11
91054 Erlangen

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Libraries

In the main building (Schlossgarten 5) you'll find the geological library (21GL) and the library for mineralogy (12MN).

You can work with all books while working in the library, but you are not able to borrow books here. Borrowing is only possible in the main library (Schuhstr. 1a).

For the freshmen, we have installed an extra shelf with all the helpful books about the first lectures. You'll find it in the first aisle on the right.

The library for palaeontology (12PA) is located at Loewenichstr. 28 and the geography library (12GG) you’ll find in Tennenlohe (Wetterkreuz 15).

For further information go here (in German):
https://ub.fau.de/bibliotheken-sammlungen/

Offices

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

Office Applied Geology
Sybille Heider
Schlossgarten 5, Room 1.106
Phone: 09131-85 22621
Email: sybille.heider@fau.de
Mon. - Fri. 09:15 am - 12:00 pm

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. 01:15 pm - 03:45 pm

Office Mineralogy
Jasmin Weiß
Schlossgarten 5a, Room 1.209
Phone: 091311-85 23983
Email: jasmin.weiss@fau.de

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

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 located at Schuhstr. 1a. Here you are able to read and borrow books. (In order to activate the library function on your FAUcard, see FAUcard on page 12). Furthermore, there are workspaces (silent ones as well) and photocopiers. You can use them with your FAUcard. One black and white copy costs five cents at the moment.

With the library catalogue (https://www.katalog.fau.de/TouchPoint) you can search for literature, then reserve (or order) the books and pick them up on the first floor (Schuhstr. 1a). On the library homepage (https://ub.fau.de) you are can also search for electronic journals, as well as e-books.

In the main library, you can attend some trainings as well. They include, for example, how to search for books, how to use the online catalogue. The dates can be found on the library home page.

One important search engine for geological literature is “GeoRef” on the American Geosciences Institute. https://pubs.geoscienceworld.org/georef

CIP-Pool

Across from the geology library in the GZN main building there is a room with computers, which can be used by every student. Important software, like ArcGIS or Photoshop, is preinstalled.

CIP-POOL Pool HiWis
Email: geow_CIP@gmx.de
Office hours: see notice

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

Canteen

In the canteen, you pay with your FAUcard. You are able to top it up with cash. The menu can be found at www.werkswelt.de

City canteen
Langemarckplatz 4, Studentenhaus
91054 Erlangen
Opening hours:
Mon. - Fri.: 8 am - 3 pm
Food distribution 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
Food distribution from 11:15 am
Right next to the canteen at Langemarckplatz there is the “Amt für Ausbildungsförderung”, which is concerned with BAföG. If you receive BAföG, you need to submit your certificate of enrolment at the beginning of each new semester!

**FSI Geowissenschaften**

The “Fachschaftsinitiative Geowissenschaften” (student association Geosciences) takes care of the worries and concerns of the students.

We are present in the student association of the science faculty, the Commission on the use of study fees as well as the appointments committee. Furthermore we organize various events, like the annual “Barbarafeier” (Saint Barbara celebration) in December, the “Geologentaufe” (baptism of geologists) and numerous parties at the beginning and end of the semester.

Each November we organize a field trip to the “Nördlinger Ries”. On this weekend, the freshmen are able to get to know their fellow students and gain first experiences in the field work.

Every Thursday starting at 8 p.m., we go to our cracker barrel at „Eleon“ (Katholischer Kirchenplatz 3, 91054 Erlangen). Here you are able to meet fellow students from different semesters.

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

IdM-Portal
At the IdM-Portal all you are able to view and edit your personal informations.
Log onto: www.idm.uni-erlangen.de
With your personal identification you received at your registration. Now you are able to manage all accounts connected to FAU, like your library account, your FAUcard or your FAU email address.

In order to register for exams, you need to activate your account for the university data centre (RRZE).

FAUcard
The FAUcard is your student card. You need it if you want to borrow books from the library, to pay for your meal in the canteen or your photocopies.
To do so, you need to first top up your card. Therefore, there are several stations (e.g. at the canteen at Langemarckplatz or the main library). You are able to charge the card with cash or EC card.
After each semester, the card has to be validated again. If you have successfully re-registered, you can go to one of the validating stations (you’ll find them in the Kollegienhaus, the main library and Audimax) and extend the validity.

Activating of the library function on your 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 onto 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 onto the IdM-Portal
2. Go to Self Service
3. Scroll down to FAUcard, the University Library has to be active

Normally this function is active on the next workday. But it could sometimes take a day longer.
**FAU online services**

At FAU there are a variety of online services to simplify the study. You log onto all of them with your personal ID (e.g. ab12cdef) and your chosen password.

**meinCampus**

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

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

In order to write an exam, you need to first register for it on meinCampus. You are only able to do this once every term (for about 14 days).

If an exam doesn’t appear on meinCampus, just talk to your lecturer. Should it then be technically impossible to register for the exam, please register at Mrs. Frosch at the examinations office. You will need the exact name of the lecture and your matriculation number.

It is possible to back down from an exam **three weekdays before**.

**StudOn**

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

StudOn is a learning platform, where the lecturer can upload slides and other materials. In order to download them you need a password, which will be given to you in the lecture. If students need to be divided into smaller groups for a lecture, this also happens here. At the moment, there are two ways of registration. The first one is the classic “first come, first served” way, the other one being the “happy hours”, everybody who registers in the first hour will be randomly assigned a registration.

**UnivIS**

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

UnivIS contains all the important information of the university, like lecture directory, the floor plan or the contacts of the lecturers.

**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.
Examinations office

The examinations office is located at Halbmondstr. 6-8 (right next to the GZN main building).

If you have any questions concerning exams, which **cannot** be solved with the lecturer, they can help you. Mrs Frosch is associated with the Geosciences.

**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

**Schlüsselqualifikationen**

A “Schlüsselqualifikation” (key qualification) is any lecture at FAU (e.g. a language course or a field trip). It has to be worth 5 ECTS and needs to passed in order to gain a bachelors degree.

It is advised to take it in the fifth semester. You will find more information in the examination regulations (Prüfungsordnung) and on our homepage: [www.gzn.uni-erlangen.de/studium/schluesselqualifikation](http://www.gzn.uni-erlangen.de/studium/schluesselqualifikation)

**Wahlpflichtnebenfächer**

A “Wahlpflichtnebenfach” is an additional science lecture which has to be taken to gain the bachelors degree. You will find a list of current available lecturers on our homepage: [www.gzn.uni-erlangen.de/studium/wahlpflichtnebenfaecher/](http://www.gzn.uni-erlangen.de/studium/wahlpflichtnebenfaecher/)

The lectures are given only once every year, it is advised to take the Wahlpflichtnebenfach in the fourth or fifth semester.

**Academical times**

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<tr>
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<th>lat. sine tempore</th>
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<tr>
<td>s.t</td>
<td>=&gt; the lecture starts on time (e.g. 08:00 am s.t =&gt; 08:00 am)</td>
</tr>
<tr>
<td>c.t</td>
<td>lat. cum tempore</td>
</tr>
<tr>
<td></td>
<td>=&gt; the lecture starts 15 minutes late (e.g. 08:00 am c.t. =&gt;08:15 am)</td>
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Science lectures
The physics, mathematics and biology lectures will be held on the school of engineering in the south of Erlangen. The easiest way to reach the lecture halls is by bicycle. Otherwise you can take the bus 287 from Hugenottenplatz to the stop Sebaldussiedlung.

Essentials

Dates

Introductory event 2019
The 8th of October 2019 at 2 p.m. in the lecture room geology (Schlossgarten 5).

To get to know the city of Erlangen and it’s most important locations, there will be an additional event (the date will be published on the notice board).

The freshmen bar hop
The freshmen bar hop takes place in the first two weeks of the semester. The exact date will be published by the FSI via notice.

Saint Barbara celebration
On December 13th, 2018 we celebrate the Saint Barbara. An important anniversary for the GZN and especially the freshmen.

The Nördlinger Ries field trip
In November the FSI takes the freshmen on their first field trip to the geological important Nördlinger Ries. The date will be published on the notice board.

Baptism of geologists
Normally takes place in June. It’s a must go for all freshmen.
Information about the area of specification
In the fourth semester the areas of specification available for the fifth and sixth semester will be presented. The date will be published on the website and the notice board.

Websites

www.gzn.fau.de
The Homepage of the GZN. Any events, dates and news will be published here.

https://www.gzn.nat.fau.de/studium/im-studium/
All news concerning bachelor and master students will be published here, as well as lectures or introductory events. So please check regularly.

www.fau.de/studium/im-studium/semestertermine
Here you will find the dates of the start and end of the semester, the lecture time and the date for the re-registration.

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 Bachelorstudiengang 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/

If you have any questions concerning the examination regulation please contact:

Dr. Anette Regelous
Schlossgarten 5, Room 0.105
91054 Erlangen
Phone: 09131-85 26065
Email: anette.regelous@fau.de

Petra Frosch
Halbmondstr. 6, Room 1.035
91054 Erlangen
Phone: 09131-85 24817
Email: petra.frosch@fau.de
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

### Choice of offered majors:
- Applied Geology (AG) (German/ English)
- Applied Mineralogy (AM) (German)
- Applied Sedimentology and Geological Resources (AS) (German/ English)
- Petrology – Geodynamics – Geological Resources (PG) (German)
- Palaeobiology and Palaeoenvironments (PB) (English)
- Earth Systems Research Lab (English and only as second Major)
Imprint

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

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Schlossgarten 5
91054 Erlangen

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