TU BERGAKADEMIE FREIBERG

TUBAF

The University of Resources.
Since 1765.

STUDY IN FREIBERG

tu-freiberg.de/en

STUDY PROGRAMS

Doctoral studies are possible in all subjects represented by our professorships. For details please visit this website: tu-freiberg.de/en/grafa

Degree program name in English	Degree program name in German	Ba.	Ma.	Dipl.	Language		Start
MATHEMATICS, COMPUTER SCIENCE & NATURAL SCIENCES							
Applied Computer Science	Angewandte Informatik	6	4		DE		W,S
Applied Mathematics	Angewandte Mathematik			9	DE		W,S
Applied Natural Science	Angewandte Naturwissenschaft	6	4		DE		W,S
Business Mathematics	Wirtschaftsmathematik	6	4		DE		W,S
Chemistry	Chemie	6	4	10	DE		W,S
Mathematics for Data and Resource Science			4			EN	W, S
Mathematics in Economics, Engineering and Computer Science	Mathematik in Wirtschaft, Engineering und Informatik	6			DE		W,S
Robotics	Robotik			10	DE		W,S
Sustainable and Innovative Natural Resource Management (SINReM)			4			EN	W
GEOSCIENCES AND GEOENGINEERING							
Advanced Mineral Resources Development (AMRD)			4			EN	W
Applied Geoscience			4			EN	W
Environmental System Science – Geoecology	Umweltsystemwissenschaften – Geoökologie	6			DE		W,S
Geoecology	Geoökologie		4		DE		W,S
Geoengineering	Geoingenieurwesen			10	DE		W,S
Geoinformatics	Geoinformatik		4		DE		W,S
Geoinformatics and Geophysics	Geoinformatik und Geophysik	6			DE		W,S
Geology/Mineralogy	Geologie/Mineralogie	6			DE		W,S
Geomatics for Mineral Resource Management			4			EN	W
Geophysics	Geophysik		4		DE		W,S
Geosciences	Geowissenschaften		4		DE		W, S
Geothermal Energy	Geothermie		3		DE		W,S
Groundwater Management			4			EN	W
Space Ressources – Weltraumtechnologien		7			DE		W,S
Sustainable Mining and Remediation Management (MORE)			3			EN	W,S
ENGINEERING SCIENCES							
Additive Manufacturing (Technology, Material, Design)	Additive Fertigung (Technologie, Material, Design)	7	3		DE		W,S
Advanced Materials Analysis (AMA)			4			EN	W
Ceramic, Glass and Building Materials Technology	Keramik, Glas- und Baustofftechnik		3	10	DE		W,S
Chemical Engineering			4			EN	W
Computational Materials Science (CMS)			4			EN	W

Degree program name in English	Degree program name in German	Ba.	Ma.	Dipl.	Language		Start
Energy Engineering	Energietechnik	7	3		DE		W,S
Engineering (Specialisations: Mechanical Engineering, Process & Chemical Engineering, Energy Engineering, Environmental Engineering, Technology and Application of Non-Metallic Materials, Responsible Production and Consumption)		7			DE		W,S
Environmental Technology	Umwelttechnik		3		DE		W,S
Foundry Technology	Gießereitechnik	7	3		DE		W,S
Industrial Engineering and Management	Wirtschaftsingenieurwesen	7	3	10	DE		W,S
Materials Science and Technology	Materialwissenschaft und Werkstofftechnologie	7	3	10	DE		W,S
Mechanical and Process Engineering (MPE)			4			EN	W
Mechanical Engineering	Maschinenbau		3	10	DE		*
Metallic Materials Technology (MMT)			4			EN	W,S
Nanotechnology	Nanotechnologie		4	10	DE		W,S
Process Engineering and Chemical Engineering	Verfahrenstechnik und Chemieingenieurwesen		3	10	DE		W,S
Technology and Application of Inorganic Engineering Materials (TAIEM)			4			EN	W
ECONOMICS AND INTERDISCIPLINARY STUDY PROGRAMS							
Business Administration	Betriebswirtschaftslehre	6	4		DE		W,S
Business Analytics			4		DE		W,S
Business and Law		8			DE		W,S
Energy and Resource Management	Energie- und Ressourcenwirtschaft		4		DE		W,S
Industrial Archaeology	Industriearchäologie	6			DE		W,S
Industrial Engineering and Management	Wirtschaftsingenieurwesen	7	3	10	DE		W,S
Industrial Heritage	Industriekultur		4		DE		W,S
International Business and Resources in Emerging Markets (IBRE)			4			EN	W
Technology Law	Technikrecht		4		DE		W,S
POSTGRADUATE STUDY PROGRAMS							
Business Administration	Wirtschaftswissenschaften			4	DE		W,S
Environmental Process Engineering	Umweltverfahrenstechnik			4	DE		W,S

* Diplom degree Mechanical Engineering starts in winter semester, Master's degree starts in winter and summer semester

Ba. Bachelor's degree program (the number indicates study period in semesters)
Ma. Master's degree program (the number indicates study period in semesters)
Dipl. Diplom degree program (the number indicates study period in semesters)
DE Language of instruction is German
EN Language of instruction is English
W Winter semester (1 October – 31 March)
S Summer semester (1 April – 30 September)

More information:
tu-freiberg.de/study-programs

MASTER'S PROGRAMS AT TUBAF IN ENGLISH

NO TUITION FEES

APPLIED GEOSCIENCE

Goals: Gain thorough knowledge in one of these specialisations:

1. Computational and Mathematical Geoscience
2. Environmental Geoscience
3. Groundwater Resources
4. Tectonics and Geo-Thermochronology

Degree: Master of Science (M.Sc.)

Specifics: Evaluate problems related to geoscience, environmental impact and risk assessment studies.

Tution fee: None

Pre-requisite: GMAT 570 points or GRE 305 points minimum

Start: Winter semester (1 October)

Duration: 4 semesters

GROUNDWATER MANAGEMENT

Goals: Gain knowledge of hydrosphere, water chemistry, modeling and groundwater rehabilitation. Combine it with management techniques and business administration skills. Apply field and laboratory methods, numerical modeling of flow, transport and chemical reactions in aquatic systems. Learn how to develop methods for groundwater protection.

Degree: Master of Science (M.Sc.)

Specifics: Higher education in environmental law and general management of geo-resources

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

GEOMATICS FOR MINERAL RESOURCE MANAGEMENT

Goals: Geomatics is an interdisciplinary field of research that combines aspects of surveying and sensor technology with data processing, geoinformatics and geomodelling. The main focus of Geomatics lies on the regulation and control of the interplay between resource extraction and its environmental impact.

Degree: Master of Science (M.Sc.)

Specifics: Sensing technologies for mine data gathering, spatial (big) data management and visualization, spatial (big) data analysis and modelling

Pre-requisite: German B1 required

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

SUSTAINABLE MINING AND REMEDIATION MANAGEMENT (MORE)

Goals: Gain knowledge and skills for self-reliant scientific work in the fields of environmentally friendly mining, mining remediation and revitalisation of industries.

Degree: Master of Science (M.Sc.)

Specifics: Based on the worldwide unique German know-how on mining remediation, especially for uranium, lignite and ore mining.

Tuition fee: None

Start: Winter semester (1 October), start in summer semester requires an individual curriculum

Duration: 3 semesters

CHEMICAL ENGINEERING (MCE)

Goals: This course deals with all processes in which substances are changed in their composition, type or properties by mechanical, thermal, chemical or biological processes. It includes modules that have been carefully selected to ensure that the graduate will be qualified to take on responsible positions in industry or academia, e. g. by training practical skills in hands-on laboratory or pilot plant work.

Degree: Master of Science (M.Sc.)

Specifics: R&D, Project Planning, Operation and Maintenance of Process Engineering Equipment and Systems

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

ADVANCED MATERIALS ANALYSIS (AMA)

Goals: Materials analysis plays a key role not only in research and development but also in their production control. Learn techniques for the analysis of materials like advanced steels, materials for electronics, shape memory alloys and energy materials.

Degree: Master of Science (M.Sc.)

Specifics: The strongly methodological character of the programme will open the door to a quite versatile range of industrial fields, from metallurgy to semiconductor industry, in academic research and in research centres.

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

Use the QR-codes for complete information.

COMPUTATIONAL MATERIALS SCIENCE (CMS)

Goals: Be able to simulate material behavior in several computational methods, build the links between Mechanical Engineering, Materials Sciences and Solid State Physics. Master predictive simulation tools to understand and to design the structure and properties of materials at all length scales.

Degree: Master of Science (M.Sc.)

Specifics: Cutting-edge research applications, interaction with industrial partners during seminars.

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

MECHANICAL AND PROCESS ENGINEERING (MPE)

Goals: This degree program leads to advanced knowledge and skills, methodical and technical expertise in the field of Mechanical and Process Engineering. It combines knowledge from both mechanical and process specifics – machinery and plants with methods of process engineering.

Degree: Master of Science (M.Sc.)

Specifics: Familiarization with modern design methods and at least one numerical tool. Working on projects in small, intercultural teams.

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

TECHNOLOGY AND APPLICATION OF INORGANIC ENGINEERING MATERIALS (TAIEM)

Goals: Develop the knowledge on key materials such as steels and ceramics, their design, properties, applications and production technologies. Become a specialist in design & production tailored to work in a wide range of strategic industries.

Degree: Master of Science (M.Sc.)

Specifics: Interdisciplinary and practice-oriented degree course, learn via laboratory and practical courses to apply the theoretical knowledge in real applications.

Tuition fee: None

Start: Winter semester (1 October)

Duration: 4 semesters

METALLIC MATERIALS TECHNOLOGY (MMT)

Goals: Gain deeper knowledge in metal production especially in steel making, secondary metallurgy, continuous casting and foundry technology.

Degree: Master of Science (M.Sc.)

Specifics: Graduates can work in the following areas: Iron- and steelmaking industry, foundry industry, metal forming industry, engineering industry, refractory industry, metal processing industry, process development, technical sales and distribution, research institutions.

Tuition fee: None

Start: Summer semester (1 April), starting in winter semester (1 October) is possible, but may lead to an extension of studies

Duration: 4 semesters

INTERNATIONAL BUSINESS AND RESOURCES IN EMERGING MARKETS (IBRE)

Goals: To provide future Eastern and Western managers the theoretical and practical insights into modern international business administration and development economics needed to excel in top-careers.

Degree: Master of Business Administration (MBA)

Specifics: Possibility to study one semester abroad at a partner university, double degree options.

Tuition fee: None

Pre-requisite: GMAT 570 points or GRE 305 points minimum

Start: Winter semester (1 October)

Duration: 4 semesters

MATHEMATICS FOR DATA AND RESOURCE SCIENCE

Goals: Successful graduates of the Master's program will have acquired the techniques, methods and general mathematical skills to solve the most pressing problems of today. These include the ability to understand and exploit large amounts of data, a mastery of so-called computer-based machine learning as well as a broad understanding of problems in the field of scarce resources.

Degree: Master of Science (M.Sc.)

Specifics: Application-oriented degree program

Tuition fee: None

Start: Winter semester (1 October), summer semester (1 April)

Duration: 4 semesters

EIT RAWMATERIALS ACADEMY – EIT-LABELLED MASTER'S PROGRAMS AT TUBAF

Co-funded by the European Union

Mine your raw talent. Choose an EIT-labelled Master's programs run by TUBAF together with reknown European partner universities: **SINReM, EMerald, ENTER or RaVeN.**

The European Institute of Innovation and Technology (EIT) is an independent body of the European Union. EIT RawMaterials is a networking organisation committed to supporting Europe's transition to a green, circular and digital economy.
By becoming a student of the EIT RawMaterials Academy, you can now join this largest European raw materials network with more than 300 partner organisations, including higher education professionals, researchers, and industry experts from over 20 European countries.

An EIT RawMaterials Academy Master's program offers you the opportunity to...

- study at up to four European universities and receive a joint Master's degree certificate
- financial support of up to 12,000 € for eligible students
- unique courses, training programmes and bootcamps on innovation and entrepreneurship
- access to the largest network in the raw materials sector, events and career opportunities

SUSTAINABLE AND INNOVATIVE NATURAL RESOURCE MANAGEMENT (SINReM)

sinrem.eu

The SINReM Master's program imparts the latest innovative techniques to explore metal and mineral resources. It teaches to develop sustainable processes for the extraction of metals and other raw materials from ores and waste streams. It contributes to the circular economy by securing raw materials for future generations in Europe. It also develops entrepreneurial skills.

SINReM takes place at three European universities.

Degree: Master of Science (M.Sc.)

Duration: 4 semesters

Schedule and locations:

- **First semester at Ghent University, BELGIUM:** the value chain of raw materials, sustainable mining technologies, extraction of precious metals and raw materials from waste streams
- **Second semester at Uppsala University, SWEDEN:** georesource exploration and entrepreneurship

Block courses are held at **TUBAF, GERMANY** during the first two semesters. The contents are among others: fundamentals in chemistry of ore deposits, kinetic aspects of precipitation and extraction and chemical foundations of metallurgical processes.

- **Third and fourth semester:** Choosing a major at one of the partner universities and writing the Master's thesis

Start: 1 September at Ghent University

Tuition fee:

- 6,000 €/year for nationals EU countries + Iceland, Liechtenstein, Norway and Switzerland
- 12,000 €/year for all other nationalities

Scholarship opportunities:
EIT RawMaterials AVSA scholarship (15,000 € for 2 years)
Erasmus Mundus scholarship (not available for student intake 2025)

ERASMUS MUNDUS MASTER IN GEORESOURCES ENGINEERING (EMERALD)

emerald.uliege.be

The EMerald Master's program balances the knowledge of metal/mineral resources (geology, landfills, urban mines, reserve characterisation and modelling), process engineering techniques (comminution, sorting, preconcentration, extractive metallurgy and waste disposal) and management.

EMerald takes place at three European universities.

Degree: Master of Science (M.Sc.)

Duration: 4 semesters

Schedule and locations:

- **First semester at the University of Liège, BELGIUM:** mineral resources, numerical analysis, seminars on economical and societal issues in mining and recycling and more
- **Second semester at University of Lorraine, FRANCE:** advanced characterisation of mineral / water interface, case study of ore processing, resources modelling and evaluation and more
- **Third semester at TUBAF, GERMANY:** training in particle technology, recycling – secondary raw materials, resources management and more
- **Fourth semester:** Master's thesis at one of the three partner universities

Start: September at the University of Liège

Tuition fee:

- 2,000 €/year for European students
- 8,000 €/year for non-European students

Scholarship opportunities:

- Erasmus Mundus Grant (full grant; 1,400 €/month)
- EIT RawMaterials grant (partial grant, 15,000 € in total, if available)
- ULiege grant (partial grant, 1,000 €/month, if available)

ENGINEERING, ENTREPRENEURSHIP AND RESOURCES (ENTER)

enter-study.eu

ENTER aims to promote a circular economy by cultivating highly skilled professionals and entrepreneurs specializing in maintenance engineering in the raw materials industry. Additionally, it aims to foster technological advancement and competence building as well as the growth of startups in the ESEE region.

ENTER takes place at three European universities.

Degree: Master of Science (M.Sc.)
Duration: 4 semesters
Schedule and locations:

- **First semester** at one of these entry universities in the ESEE region with a specific specialisation:
  - Dnipro University of Technology, UKRAINE: End-to-End Engineering of Machine-Building Production
  - Technical University of Košice, SLOVAKIA: Mineral Processing and Environmental Technologies
  - University of Miskolc, HUNGARY: Environmental Engineering
  - University of Sarajevo, BOSNIA AND HERZEGOVINA: Industrial Engineering and Management
- **Second semester at Lappeenranta-Lahti University of Technology, FINLAND:** Chemical and Process Engineering; Entrepreneurship and Business
- **Third semester at TUBAF, GERMANY:** Mechanical and Process Engineering
- **Fourth semester:** Master's thesis back at the entry university

Start: September or October (depending on entry university)
Fees: No tuition fee, semester fees between 36 € and 107 €
Scholarship opportunities:

- Students from Erasmus+ partner countries (e.g. Bosnia-Herzegovina, Ukraine): monthly grant of 850 € plus a one-time travel allowance
- Students from Erasmus+ programme countries (e.g. Slovakia, Hungary): amount of monthly grant depending on home university

RAW MATERIALS VALUE CHAIN (RaVeN)

ravenproject.eu

The RaVeN Master's program is designed to prepare students with up-to-date specialised practical knowledge about the sustainable exploitation of raw materials throughout the value chain: sourcing, processing, use, recycling and back to sourcing. Core aspects are securing raw materials supply, exploration and raw materials resources assessment, mining in challenging environments, recycling and material chain optimization for end-of-life products, design of products and services for the circular economy.

RaVeN takes place at two European universities.

Degree: Master of Science (M.Sc.)

Duration: 4 semesters

Schedule and locations:

- **First, second and fourth semester at the AGH University of Science and Technology Krákow, POLAND:** Sustainable explorations of deposits and modern geological technologies for their identification, The challenges of mining activities in the world, The quality management of production processes and more
- **Third semester at TUBAF, GERMANY:** hydrogeology, radioactivity, environmental geotechnics, licensing, stakeholder involvement and expectation management

Start: 1 October

Tuition fee: No tuition fee at both universities
(semester fees: 100 PLN in Krákow, 107 € in Freiberg)

Scholarship opportunities:

- Ministerial scholarship
- EIT RawMaterials Added Value Student Activity grant (AVSA): a partial scholarship of 13,500 € for 2 years

RESPONSIBLE CONSUMPTION AND PRODUCTION (RCP)

At EURECA-PRO – The European University on Responsible Consumption and Production, nine European universities cooperate to enable students and staff to study, teach and research in the field of responsible consumption and production with the long-term goal of a joined virtual and integrated European campus until 2040.

RCP takes place at three European universities.

With the Joint Master's program in **Responsible Consumption and Production**, students will explore the latest global trends and sustainability challenges in this topic area. The degree program is in line with the UN Sustainable Development Goal 12 Sustainable Production and Consumption. Structured around three core pillars, the program offers a deep dive into production processes and consumer behaviour.
The curriculum, taught in English, is designed to educate professionals who will effectively integrate technology and business practices, preparing them for successful international careers. Students will graduate with the expertise to drive positive change in sectors, such as commerce, services, NGOs and policy, positioning them as key players in advancing global sustainable practices.

Degree: Master of Science (M.Sc.)

Duration: 4 semesters

Study locations:

- **First semester at Montanuniversität Leoben/AUSTRIA**
- **Second semester at TUBAF, GERMANY**
- **Third and fourth semester at Universidad de Léon, SPAIN**

Start: 1 October

Tuition fee: for EU students 545 € per semester,
for non-EU students 1,271 € per semester

Scholarship opportunities: Please contact
study.rcp@unileoben.ac.at

ADVANCED MINERAL RESOURCES DEVELOPMENT (AMRD)

tu-freiberg.de/master-advanced-mineral-resources-development

Acquire knowledge and skills for the development of sustainable and environmentally friendly methods in mining and mining rehabilitation from a business management perspective.

AMRD takes place at three universities in Europe or worldwide.

Degree: Master of Science (M.Sc.)

Duration: 4 semesters

Schedule and locations:

- **First semester at Montanuniversität Leoben, AUSTRIA**
- **Second semester at TUBAF, GERMANY**
- **Third semester at one of the partner universities:**
  - Universidad Politécnica de Madrid, SPAIN
  - Instituto Superior Técnico, Universidade de Lisboa, PORTUGAL
  - Navoi State University of Mining and Technologies, UZBEKISTAN
  - Karaganda Technical University, KAZAKHSTAN
  - Amirkabir University of Technology Tehran, IRAN
  - China University of Mining and Technology Beijing, CHINA
  - Taita Taveta University, KENYA
- **Fourth semester** at one of the three universities attended so far

Start: 1 October

Tuition fees: 727 € at Montanuniversität Leoben for non-EU students; 1.064 € at Universidade de Lisboa for EU students and 7.000 € for Non-EU students; students from AMRD partner universities are exempt from tuition fees

Scholarship opportunities:

- Erasmus+ scholarship during the second semester at TUBAF and during the third semester under certain conditions

UNIVERSITY

AT A GLANCE

THE CITY OF FREIBERG

- About 42,000 inhabitants
- Founded in the 12th century, the city developed rapidly, thanks to the discovery of silver ore
- A leading centre of semiconductor industry
- The charming medieval city centre with original architecture attracts many tourists
- Home to the oldest municipal theatre, to a multiplex cinema, several bowling alleys and a pub mile frequented by students
- All four seasons are well represented in Freiberg:
  - → In the heat of the summer months, several outdoor swimming pools and natural lakes offer a cool-down after a hard day's work.
  - → In winter, the hills surrounding Freiberg are ideal for hiking, skiing and snowboarding.

The average costs of living in Freiberg depend on your individual lifestyle and may vary between 750 and 950 € per month. For visa application you have to prove the availability of 11,904 € for one year (992 per month).

AVERAGE COSTS PER MONTH IN FREIBERG

Rent in a student residence	290 €
Supply of electricity	35–40 €
Food, home necessities, laundry, etc.	300 €
Public health insurance	ca. 145 €
Phone & mobile internet	10–20 €

IMPORTANT FEES IN FREIBERG

Public TV & radio license fee per month (obligatory):	18.36 €
Semester fee (each 6 months):	107 €
Residence permit for one year:	100 €

EXAMPLES OF OTHER EXPENSES IN FREIBERG

City bus ticket (1 zone)	2.50 €
Train ticket to Dresden (one way):	14.80 €
Visit to the cinema	7–10 €

ABOUT TUBAF

- Founded in 1765, it is regarded as the oldest mining university in the world
- Size: 4.383 students (winter semester 2024/2025)
- 58 % international students (winter semester 2024/2025)
- TU Bergakademie Freiberg is one of the world's leading universities in the fields of mining, geosciences and materials science.
- In the QS World Ranking in the category Engineering – Mineral & Mining it is currently in 22nd place.
- No tuition fees for most degree programs
- More than 150 exchange agreements with foreign universities
- TUBAF hosts the terra mineralia, one of the world's most beautiful mineral collections
- TUBAF owns an underground mine for study and research
- The chemical elements Germanium and Indium were discovered in Freiberg
- The famous scientist and explorer Alexander von Humboldt studied in Freiberg
- Modern library with multifunctional space for students to interact and learn new skills

UNIVERSITY SPORTS CENTER

- Ideally situated on the green outskirts of Freiberg
- An approximately 2.5 hectare multi-sport facility with a stadium, athletics facility, beach and tennis courts, two sports halls
- A weight and cardio room exclusively for TU members for individual use
- Over 80 trainers supervise around 80–100 sports and health courses every week
- Low prices for students: 20–25€ per course per semester
- Interactive competitions and events

UNIVERSITY CAREER CENTER

- Supports students on the way to finding a job
- Tailor-made offers, individual advice, preparation for job interviews and a strong network with companies
- A wide range of seminars, lectures, career events, job portal and application portfolio checks
- Training of soft skills and talent testing

APPLICATION

APPLICATION FOR ADMISSION

1. Bachelor's or Diplom program

You must apply for a Bachelor's or Diplom program via www.uni-assist.de. The application fee is 75 €. German B1 must be proven at the time of application. Before starting the degree program, the language level C1 must be achieved through intensive German courses.

2. Master's program

To apply for a Master's program, please read the information: tu-freiberg.de/en/apply-master

There is no application fee. You can apply online via the university portal campus.tu-freiberg.de. You must upload the following documents during the application process:

- Certified copies of educational certificates (high school, Bachelor degree incl. Transcript of Records)
- English/German language proficiency certificate(s)
- If required: officially certified/attested translations of all application documents into German or English
- As well as further documents, depending on the desired degree program (see tu-freiberg.de/en/application)

APPLICATION DEADLINES FOR INTERNATIONAL APPLICANTS

Master's programs taught in English

- Program starts in winter semester: 01 January – 15 April
- Program starts in summer semester: 01 July – 15 October

Different application deadlines apply for the following Master's programs taught in English:

- Advanced Mineral Resources Development: Application deadline: 31 January – Further information: t1p.de/amrdmu
- Sustainable and Innovative Natural Resource Management (SINReM): see the program's website at sinrem.eu/admission-application

Master's programs taught in German

- Program starts in winter semester: 01 January – 15 September
- Program starts in summer semester: 01 July – 15 March

Bachelor's and Diplom degree programs (teaching language German)

If study preparation is required (Studienkolleg or study-preparatory German course):

- Program starts in winter semester: 01 March – 30 April
- Program starts in summer semester: 01 September – 31 October

If no study preparation is required:

- Program starts in winter semester: 01 March – 15 July
- Program starts in summer semester: 01 September – 15 January

"The orientation week was extremely successful and I am saying this based on the fact that I am completely new to Germany and Freiberg. However, with the help of orientation week events, I got to know many of the peer students of this intake. Additionally, with the help of the orientation week event, I have learned a lot about the university, the city of Freiberg and some great people working here at the university. "

Ujjwal Kumar, first-year student on the Master's degree course in Computational Materials Science, winter semester 2023/2024

"I took a swim course in Freiberg and improved my skills. Thanks to the university sports centre, I paid only 17 euros for the whole semester." Jaffrey Hudson from India, Master Computational Materials Science

"I like the study conditions in Freiberg. I can always make an appointment with a professor. Most likely, he will be available."

Carole Tsegouog from Cameroon, Master Mechanical Engineering

SERVICES

SERVICES OF THE INTERNATIONAL CENTRE/ INTERNATIONAL OFFICE

The International Office focuses on the University's international activities. It is responsible for international relations, study abroad programmes and support services for international students.

„We warmly welcome all new international students. We appreciate your motivation and enthusiasm to study abroad and are aware of the difficulties that you may encounter especially at the beginning of your stay. We offer support when you need it. New international students can get a buddy assigned. He or she will help you during the initial phase. We assist you in finding accommodation in Freiberg. We want you to feel comfortable, work efficiently and achieve your study goals."

Dr. Julia Sishchuk, Director IUZ/International Office

We offer:

- Help during the application process
- A Buddy Program in cooperation with volunteer students
- Help in finding accommodation
- Welcome Point & Orientation Days
- During studies: free of charge language courses
- Support to study abroad at partner universities

More information:
tu-freiberg.de/en/study/your-studies/incoming-students-abroad

SERVICES OF THE INTERNATIONAL CENTER/LANGUAGES

Applicants who do not have direct access to German universities can obtain their university entrance qualification by taking the Feststellungsprüfung (FSP). In a two-semester prep course (T-course), the TUBAF Studienkolleg prepares students for the FSP and for a degree program in mathematics, natural sciences or engineering at TUBAF. Training in the T-course is free of charge. Prerequisites for registration are proof of German language skills at B1 level (GER), admission to study at TUBAF. Registration via studienkolleg@iuz.tu-freiberg.de.

For applicants with direct university admission, TUBAF offers intensive German courses at B2 and C1 levels, which prepare for the Deutsche Sprache für den Hochschulzugang (DSH) and for a degree program taught in German at TUBAF. The course duration is 8 weeks with 26 teaching units per week. Participation is subject to a course fee of € 1,400. Proof of German language skills at B1 level is required. Registration after having received a letter of admission to a TUBAF degree program via deutschkurse@iuz.tu-freiberg.de.

Students in English-taught degree programs or exchange students at TUBAF can attend German courses with 4 lessons per week for free. A complete level (A1 to B2) can be achieved after two semesters.

In addition, there is a wide range of other language courses available, e.g. English for specivic purposes, French, Spanish, Chinese or Norwegian.

Further information on Studienkolleg or language courses at TUBAF:

tu-freiberg.de/en/iuz/university-preparatory-program
tu-freiberg.de/en/iuz/languages/intensive-preparatory-courses-german

CONTACT

TU Bergakademie Freiberg
International Centre
Akademiestr. 6
09599 Freiberg
GERMANY

E-mail: international@tu-freiberg.de
Website: tu-freiberg.de/en/international

IMPRINT

Publisher:	Rector, TU Bergakademie Freiberg
Editor:	International Office
Photos:	TU Bergakademie Freiberg, Detlev Müller, Torsten Mayer
Icons:	freepik.com
Layout:	Media Centre, TU Bergakademie Freiberg

Publishing Date: March 2025