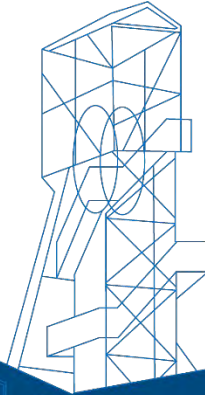




DAAD

Deutscher Akademischer Austauschdienst
German Academic Exchange Service



Bienvenidos a Freiberg!



Herzlich willkommen in Freiberg!

KOSPIE



Gasse zur
Nikolaikirche



Blick über Freiberg



Schloss Freudenstein



<https://www.instagram.com/bergstadtspaziergang>





UNIVERSITY

UNIVERSITY AT A GLANCE

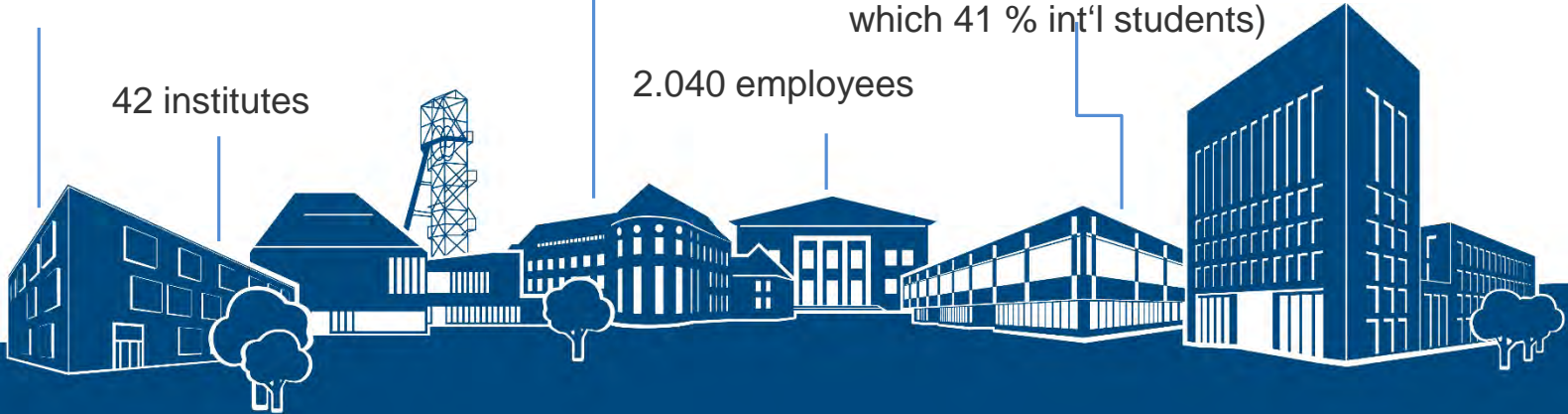
6 faculties

42 institutes

65 study courses

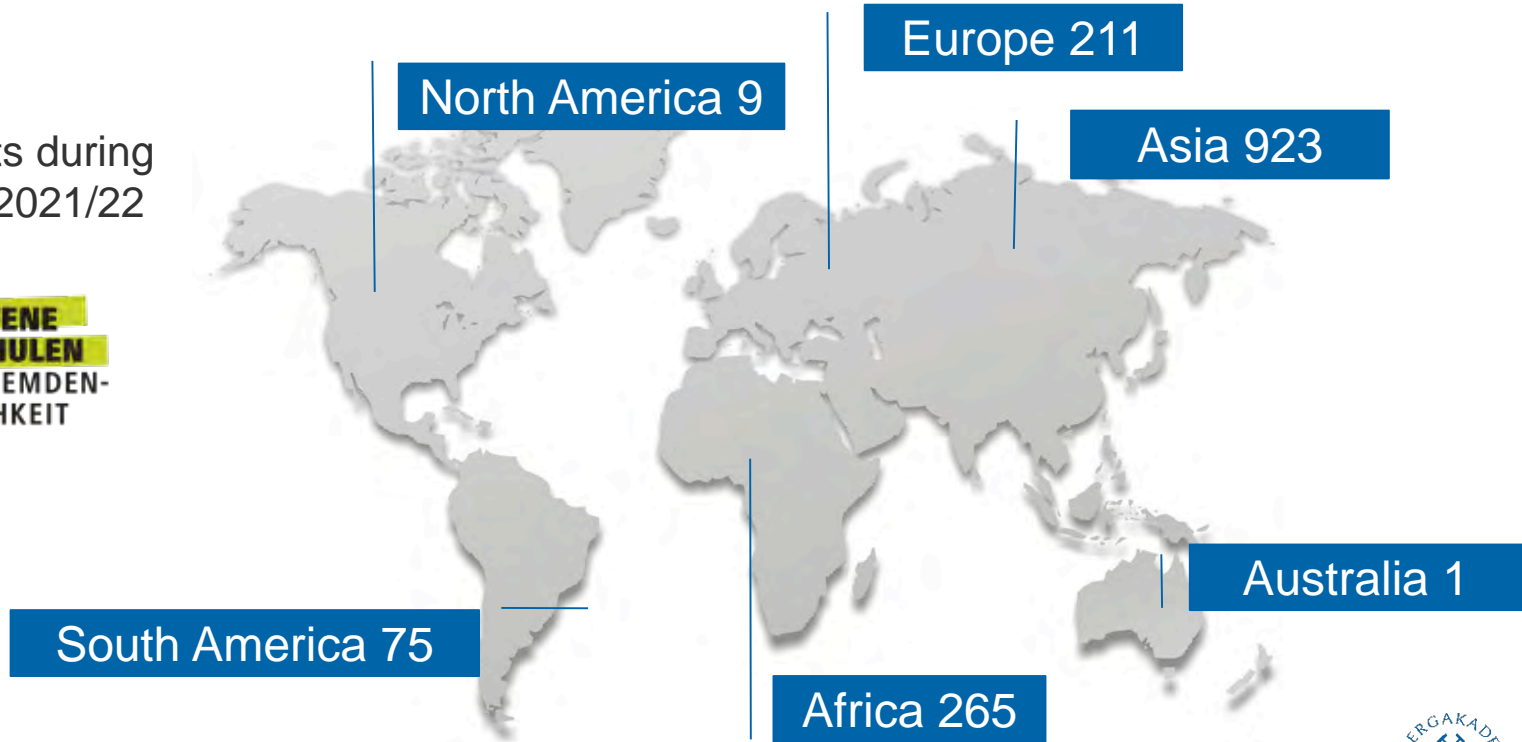
2.040 employees

3.368 enrolled students (of
which 41 % int'l students)

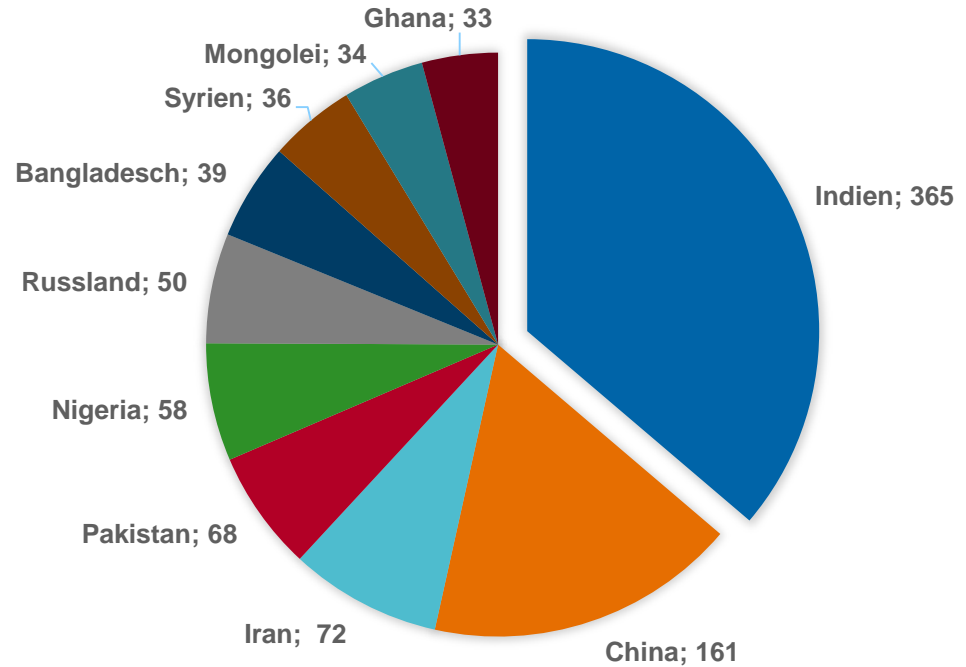


41 % int'l students during
winter semester 2021/22

**WELTOFFENE
HOCHSCHULEN
GEGEN FREMDEN-
FEINDLICHKEIT**



TOP 10 COUNTRIES OF ORIGIN



INTERNATIONAL COOPERATIONS

184 active cooperations worldwide

- of which
 - › 76 ERASMUS+ agreements
 - › 18 university cooperations
- Worldwide contacts to 218 universities in 50 countries
- Double degree programmes
- Joint double doctorate programmes



PROFILE

- Oldest mining university in Europe
- 4 connected profile lines: GeoMatEnUm
 - Exploration and extraction of raw materials
 - Materials Technology
 - Energy sources and technology
 - Sustainability and resources
- sustainable - practical – strong in research – international oriented



RANKING 2021

QS World University Rankings by subject

2021 erhielt die TU Bergakademie
Freiberg den **17. Platz** für
Geoingenieurwesen weltweit und
den dritten in Europa

Center for World University Rankings

Das CWUR listet die Universität im Jahr
2020 hinsichtlich Forschungsleistung auf
Platz 64 unter den deutschen Universitäten



EVER GROWING CAMPUS

Dietrich-von-Freiberg-Bau,
Prüferstrasse



New university library



ZeHS

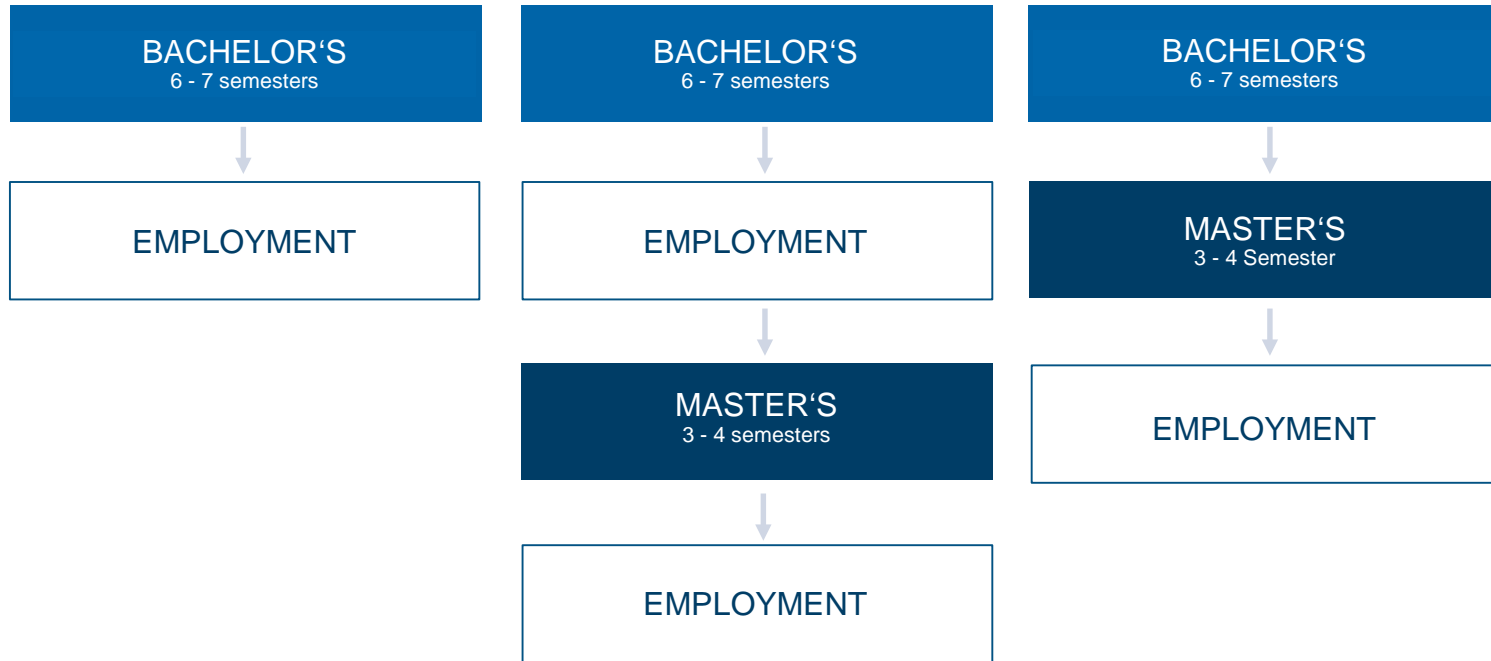
Zentrum für effiziente Hochtemperatur
Stoffumwandlung



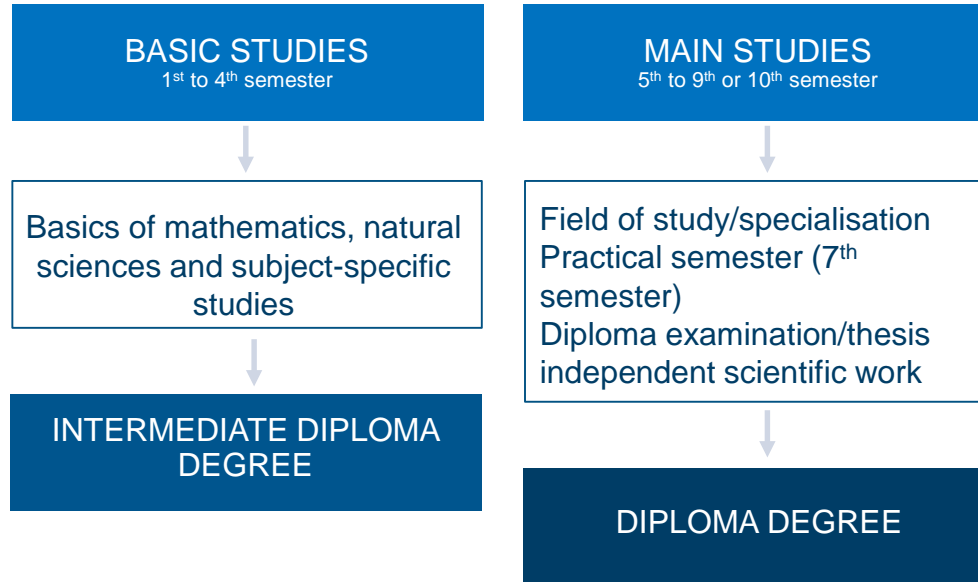


STUDIES

BACHELOR'S AND MASTER'S DEGREES



UNIVERSITY DIPLOMA DEGREE





**STUDY
COURSES AND
CONDITIONS**

MATHEMATICS, COMPUTER SCIENCE AND NATURAL SCIENCES

- Angewandte Informatik ^{B, M}
- Angewandte Mathematik ^D
- Angewandte Naturwissenschaft ^{B, M}
- Chemie ^{D, B, M}
- **Mathematics for Data and Resource Sciences** ^M
- Robotik ^D
- Sustainable and Innovative Natural Resource Management – SINReM ^M
- Wirtschaftsmathematik ^{B, M}



GEOSCIENCES

- **Advanced Mineral Resources Development** ^M
- Geoinformatik ^M
- Geoinformatik und Geophysik ^B
- Geologie/Mineralogie ^B
- **Geomatics for Mineral Resource Management** ^M
- Geoökologie ^{B, M}
- Geophysik ^M
- Geoscience ^M
- Geotechnik, Bergbau und Geo-Energiesysteme ^D
- Geowissenschaften ^M
- **Groundwater Management** ^M
- Markscheidewesen und Angewandte Geodäsie ^D
- **Sustainable Mining and Remediation Management** ^M



ENGINEERING SCIENCES

- Additive Fertigung ^B
- **Advanced Materials Analysis** ^M
- **Computational Materials Science** ^M
- Energietechnik ^{B, M}
- Engineering ^B
- Keramik-, Glas- und Baustofftechnik ^{D, M}
- Maschinenbau ^{D, B, M}
- **Mechanical and Process Engineering** ^M
- Umwelt-Engineering ^M
- Umwelttechnik ^B



ENGINEERING SCIENCES

- Advanced Components: Werkstoffe für die Mobilität ^D
- Fahrzeugbau: Werkstoffe und Komponenten ^M
- Gießereitechnik ^{B, M}
- **Metallic Materials Technology** ^M
- Nanotechnologie ^{D, M}
- Materialwissenschaft und Werkstofftechnologie ^{D, B, M}
- Technologie und Anwendung nichtmetallischer Werkstoffe ^B



ENGINEERING SCIENCES

- **Technology and Application of Inorganic Engineering Materials** ^M
- Werkstoffwissenschaft und Werkstofftechnologie ^D
- Verfahrenstechnik ^M
- Wirtschaftsingenieurwesen ^{D, B, M}
- Verfahrenstechnik und Chemieingenieurwesen ^{D, B}



ECONOMICS

- Betriebswirtschaftslehre ^{B, M}
- Betriebswirtschaftslehre der Ressourcenwirtschaft ^D
- Business Analytics ^M
- Business and Law ^B
- Energie- und Ressourcenwirtschaft ^M
- Industriearchäologie ^B
- Industriekultur ^M
- **International Business and Resources in Emerging Markets** ^M
- Technikrecht ^M
- Wirtschaftsingenieurwesen ^{D, B, M}



FOUR STEPS TO THE STUDIES



FORMAL REQUIREMENTS

A-Level (General Matriculation Standard)

APPLICATION DEADLINES

- **31st March** (summer semester)
- **30th September** (winter semester)



STUDY BEGIN



- Mathematics
- Chemistry
- Physics
- Introductory courses to the university and e-learning
- centralised
- Subject-related



STUDY CONDITIONS

- PERSONAL
 - top grade in the supervision rate
 - individual organization of study
 - short distances
- PRACTICAL EDUCATION
 - scientific collaboration in research projects
 - early contacts with commercial enterprises
 - Reiche Zeche research and training mine
- INTERNATIONAL-ORIENTED
 - worldwide cooperation with universities
 - international Master's programmes
 - double/triple degrees



#NICETOKNOW

- NO Study fees
 - semester fee rate at 94,00 €
- NO numerus clausus
- Master's place is guaranteed
- Labour spaces are guaranteed
- Student dorms
 - all inclusive, bargain prices and central
- Campus
 - short distances
 - Modern equipment





LIVING



SPORTS &
LEISURE



ENGAGEMENT

LIVING

- Student dorms on the campus
 - approx. 1,000 dorms
 - Completely furnished rooms
 - Rent between 195 and 380 €
utilities and internet included
 - Application 6-12 months before the start of
studies to the Studentenwerk Freiberg
- Private living at reasonable rental prices in
Freiberg

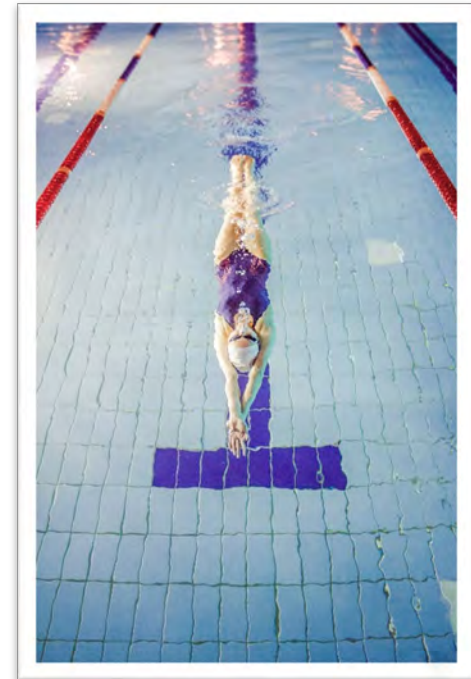




Meal price @ 2.80 € till 3 € for enrolled students

SPORTS AND LEISURE

- Wide range of sports courses, including ball sports, fitness, dance, climbing, martial arts, apparatus gymnastics, water sports, etc.
- Leisure activities
 - Freiberger Studententage
 - Kneipenrallye
 - Studentenklub Alte Mensa (Club)
 - Cinema on Mondays (Audimax)
- University City of Freiberg
 - terra mineralia
 - Stadt- und Bergbaumuseum
 - Kinopolis
 - Theatre



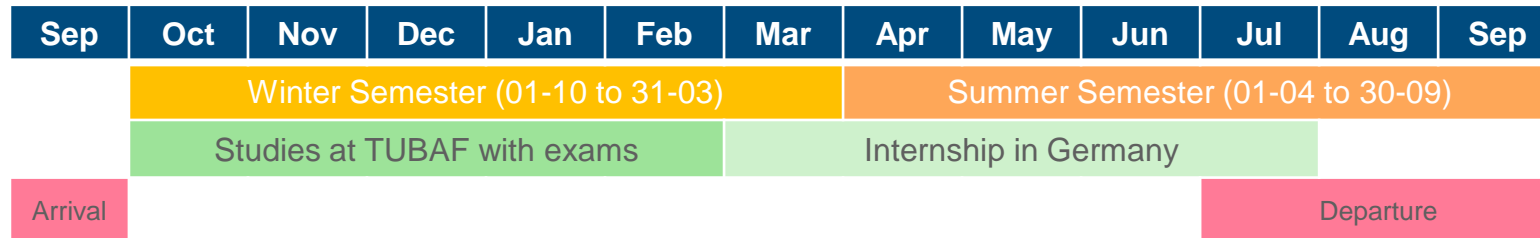
ENGAGEMENT

- Student Initiatives & Working Groups
 - Racetech Team
 - Prisma Junior Consulting
 - Enactus
 - IAESTE
 - Ingenieure ohne Grenzen
 - AG Kino, Foto-AG, Laufteam ...



KOSPIE-RELATED

ACADEMIC YEAR	KOSPIE STUDENTS	Graduate Assistant	International Office
2020-2021	4	<ul style="list-style-type: none"> temporary „employed“ at the International Office 	<ul style="list-style-type: none"> official welcome
2021-2022	3	<ul style="list-style-type: none"> pickup from the train station 	<ul style="list-style-type: none"> Formal support intercultural and application training
2022-2023	3	<ul style="list-style-type: none"> full organisational support events, excursion, ... 	<ul style="list-style-type: none"> study-accompanying German courses



KOSPIE Guidelines DOWNLOAD

PASTE QR CODE HERE

The KOSPIE guidelines offer an overview of your exchange stay with us in chronological order.

SOCIAL MEDIA



tu-freiberg.de

studieren-in-freiberg.de



TU Bergakademie Freiberg
TUBAF Studenten



@TU_Bergakademie_Freiberg



@TUBergakademie

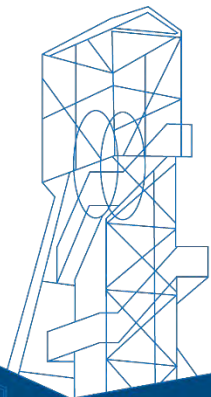


TU Bergakademie

#tubaf

#bergakademie





THANK YOU FOR YOUR ATTENTION!



QUESTIONS