



unistarter 2023

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Find further information on our Homepage!





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Publisher details:

Media owner and Publisher: Montanuniversitaet Leoben,
Franz-Josef-Straße 18, 8700 Leoben

Content and design: Students' Union at the Montanuniversitaet Leoben

Layout / Editing: ÖH Pressreferat **Druck:** www.onlineprinters.at

Contributions from: Montanuniversitaet Rector and Central Services,
Mayor of Leoben, Montanuniversitaet Leoben Students' Union, USI,
Centre for Languages, Education & Culture, IAESTE, University's library,
shiftTanks, Scouts Leoben

Contents:

Contents / Contacts / Publisher	Page 1
Foreword by the Rector	Page 2
Admission requirements	Page 3
Checklist	Page 5
Course structure	Page 6
Applied Geosciences	Page 7
Energy Technology	Page 8
Mineral Resources Engineering	Page 10
Geoenergy Engineering	Page 12
Metallurgy and Metal Recycling	Page 14
Mechanical Engineering	Page 16
Industrial Logistics	Page 18
Industrial Data Science	Page 20
Polymer Engineering (new MST)	Page 22
Material Science (new MST)	Page 24
Recycling	Page 26
Environmental and Climate Protection Techn.	Page 28
Circular Engineering	Page 30
Responsible Consumption and Production	Page 32
Le Kompass	Page 34
Foreword by the Mayor	Page 35
Forward by the Dean of Studies	Page 36
Foreword by the ÖH Students' union	Page 38
ÖH Homepage	Page 39
Leoben Students' Union (ÖH)	Page 41
Leoben's Traditions	Page 43
Student Halls of Residence	Page 44
Information Technology Services (ITS)	Page 46
MUL Culture	Page 49
University Sports	Page 50
University's library	Page 52
Scouts Leoben	Page 54
Equal Treatment	Page 55
IAESTE	Page 56
shiftTanks	Page 58
MIRO	Page 59
Centre for Languages, Education & C.	Page 60
ZAT Leoben	Page 62
Delta Akademie	Page 63
Rights and Responsibilities	Page 64
Development Grants	Page 66
Scholarships	Page 68
Study Allowance	Page 71
Family Allowance	Page 73
Housing Grant	Page 74
Maintenance Grants	Page 74
Insurance	Page 75
Tuition Fees	Page 77
Miscellaneous	Page 77
Transferable skills	Page 78
Registration periods	Page 80
MINT@Leoben	Page 81
Study recommendation	Page 82
Clubs and Associations	Page 91
Responsibilities	Page 93
Timetable	Page 94
Campus	Page 102

FOREWORD BY THE RECTOR



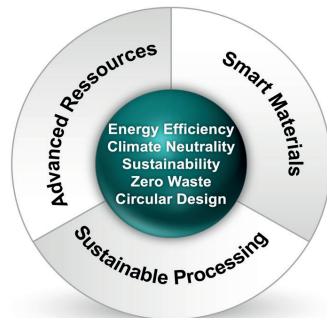
Dear first-year students!

A warm welcome to Leoben University of Mining. I am very happy to see that you have chosen to do a field of studies at our university and that shows that you are willing to deal with the big societal challenges in the areas of scarcity of resources, climate, energy, and environment. We want to accompany you on your path and convey the competencies necessary, as we are convinced that new, innovative, and sustainable technologies are the key to achieving the core targets of our society. Climate neutrality, energy – and resource efficiency, sustainability, Zero Waste and Circular Design are core topics, which you will encounter in all of our unique fields of studies and during the forward-looking research activities.

All fields of studies are arranged along the vision of „Circular Economy“. Independent of which field of studies is your preferred one, in all areas you will be an expert as well as within the respective sections of this big vision.

Our Bachelor's studies are designed in a way that will allow a successful and fast entry into studying. Within the first semesters you will

obtain a solid education in the basic subjects, which will act as basis for the subsequent professional training in your preferred field of studies. The enthusiasm and passion for the field of studies which you chose shall also be an early integration into our topics of research for example enforced through „Do-it Labs“. I am convinced that this structure of studies will help you greatly during your first semesters and as a first-year student of your Bachelor's.



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As first-year student you are now diving into an extraordinary daily life during your studies, which will give you due to an excellently attuned alternation between presence - and digital lectures a large amount of self-determination and freedom. We accompany you during this process with our team consisting of lecturers as well as students.

The transition from school to the university life brings along some new aspects. Probably the most significant change is to bear more responsibility for your own rhythm of working. While before it was parents and school which dictated with more or less strictness your daily routine, now many decisions are up to you.

Make use of this opportunity to strengthen your personality regarding independence. Ahead of you lie interesting but also challenging years. At the end however there is an education which will fill you with pride and act as an important foundation for your future career path.

Your graduation and the acquired expertise will give you extraordinary career as well as personal opportunities in industry and science in the domestic as well as international market. As alumni of our university you will hold key positions in companies, institutions and organizations.

Due to its size Leoben University of mining offers a unique proximity between students, lecturers and researchers. A direct dialogue from the beginning onwards on equal terms is our trademark. Make use of this opportunity and actively participate in the university life, become a shaper in our university. The students from higher semesters accompany you during your lectures as Peer Teachers and support you as the study representatives with help and advice. This tight network makes Leoben University of Mining unique – and extraordinary. The high percenta-

ge of international students coming from all over the world's countries makes our university also a unique global network and offers ideal functional and personal development options.

Leoben University of Mining, its employees and students are happy to be part of the MUL network, this „Unistarter“ shall support you during your successful entry into university life by constituting the essential cornerstones of studies within the first two semesters.

I wish you success and joy during your studies,
Glück auf!

Peter Moser
Rector of Leoben University of Mining

ADMISSION TO YOUR COURSE

Registration and inscription

The admission and approval to study at the Mining University of Leoben takes place according to the following criteria:

1. Online - application form

Your core data (name, date of birth, social security insurance number, etc.) have to be submitted in advance via the online application at the homepage of Mining University Leoben. After the creation of a base-account, you will receive a password and a link, which you can use to complete your application. *You can apply for a degree course at the website:* http://www.unileoben.ac.at/mu_online/wbselbstregisterperson.register

2. Create a photo

In order to complete your online application, you have to upload a photo for your future student ID card.

Deadlines:

*Deadline for the winter term:
June 19th until September 5th 2023*

*Deadline for the summer term between
January 8th and February 5th 2024*

3. „Green portfolio“

The „green portfolio“ can be picked up at the department of studies and degree courses (first floor on the right hand side). There, you can fill in the respective form. The field „matriculation number“ has to be left void for now! If you already have another matriculation number from another university, please let the university employees know during your enrollment process.

4. Pick up your student ID card

After the successful completion of step 1-3, you may submit the green portfolio at the counter of the department studies and degree courses and in return, receive your student ID card and the transfer form to pay insurance and the ÖH fee. In order to do so, you have to exhibit the following documents:

- Passport, identification card or certificate of citizenship in combination with an official photo identification ID.
- Certificate of eligibility for university entrance or an equal certificate (for foreign students, this must include an accreditation in German or English and the note of authorization for Non-EU citizens, only the original form is accepted.)
- Original graduation certificate of the last year at school.

5. Access code for MU online

Together with the transfer form, you will also receive the PIN-Code for your Email-account and MU online (used to register for exams, computer work places etc...) at the department for studies and degree courses. It has to be activated after the successful transfer of the ÖH fees (about 3-5 days).

(Time of validity of the PIN-Code: 29 days)

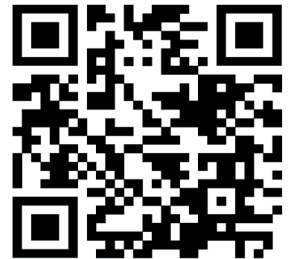
6. Activate your student ID card

Approximately a week after the payment of the ÖH fees, you can activate the student ID card at the green terminals. There, the period of validity (current semester) will be printed on the ID and it will receive its validity.

It is strongly recommended to pay both insurance and the student fee as fast as possible, as you will not be able to register for courses otherwise and the group assignment for certain practicals is conducted within the first weeks already!

Missed a lecture? No problem!
You can stream many of your foundation lectures from the ÖH Leoben in the moodle course "Vorlesungsaufzeichnungen".

All you have to do, to catch up on missed lectures is register!



CHECKLIST



Use this list to check off what you've done. Your mentor or the Students' Union will be happy to help you at any time if you have any questions.

To bring with you to enrolment:

- School leaving certificates (in the original)
- Social security/national insurance number
- Passport or photo ID or proof of citizenship and birth certificate

Inskription:

- Online registration and photo taken
- "Green Folder" filled out
- Payment receipts (ÖH fee and insurance)
- Student ID collected
- Study Grant applied for
- Confirmation of enrolment and course data sheets printed out via MUonline

My matriculation number:

My course code.:

Accommodation

- Flat or room found
- Rental agreement checked
- Registered (primary/secondary residence; entered on MUonline)
- Housing grant applied for

Course of studies:

- Registered for all classes
- Tutor group
- MUonline account activated
- PIN code for email adress and university password received

My mentor's names:

Mentor's phone number.:

COURSE STRUCTURE

Semester
1

Semester
2

Semester
3

Semester
4

Semester
5

Semester
6

Semester
7

Semester
8

Semester
9

Semester
10

Semester
11

Foundation year

Almost identical for all courses of study! In the first year we provide you with the technical foundations for further study.

Bachelor programme

Course of studies:

- Applied Geosciences
- Mineral Resources Engineering
- Energy Technology
- Geoenergy Engineering
- Industrial Data Science
- Industrial Logistics
- Mechanical Engineering
- Recycling
- Metallurgy and Metal Recycling
- Environmental and Climate Protection Technology
- Materials Science and Technology
- Circular Engineering
- Responsible Consumption and Production

Duration: 7 semesters

Qualification: Bachelor of Science

Sound specialist training, preparing you to start your career

Work experience in Semester 7. Production of undergraduate dissertation

Master programme

Duration: 4 semesters

Qualification: Diplom-Ingenieur

Production of Master's thesis and pass in Master's examination

Entry requirement: undergraduate degree in corresponding subject

Optional courses: *The complete programme of study (undergraduate and Master's degrees) comprises 330 ECTS credits. Between 5 and 10% of ECTS credits across the period of study as a whole must be gained for optional classes. For the Master's degree, up to six months of subject-specific industry placements must be completed in addition to the course of study prior to sitting the Masters examination. Your course representatives will be able to provide you with more detailed information.*

APPLIED GEOSCIENCES



The range of activities that applied geoscientists get involved in is broad and takes them all around the globe.

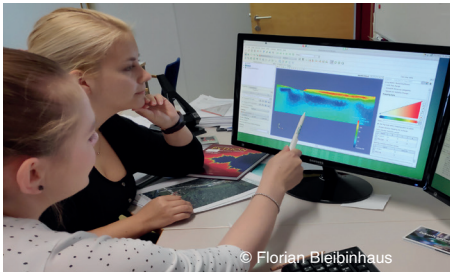
Amongst other things, it includes:

- Finding, evaluating and extracting raw materials and deposits (ore, industrial minerals, construction materials, coal, oil/natural gas, geothermal energy ...)
- Environmental issues (soil conservation, identification of contaminated sites, groundwater exploration)
- Natural hazards risk assessment
- Site studies for roads, tunnels, power plants, landfill sites and dams

The programme comprises primarily scientific and engineering courses. Your first year of study will focus on providing you with the grounding in Maths, Physics and Chemistry required for careers in engineering fields. In addition, you will study geosciences such as Mineralogy, Petrology and Geology. Your second and third years of study will comprise specialist geoscientific subjects such as Tectonics, Applied Geophysics, Environmental Geology and Hydrogeology, Economic Geology, Technical Geology and Soil and Rock Mechanics.

Your theoretical studies will be supplemented with lab courses, field trips and exercises. The undergraduate course includes a compulsory 80-day placement in a relevant industry, to enable you to try out and apply the skills you have acquired during your studies in a practical context. The undergraduate course concludes with the preparation of a research paper in an applied geosciences field.

The Master's course is taught in English, and focuses on Applied Geophysics, Petroleum Geoscience and Economic, Environmental and Technical Geology. It concludes with a six-month period spent in one of the university's research institutes or in industry, preparing a Master's thesis.



© Florian Bleibinhaus

Information AG

Course code:

Bachelor AG: 033-206

Master AG: 066-406

Applied and Exploration Geophysics IMAG:
066-399

Subject lead:

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Association of Leoben Geoscientists-

Le Geo : <http://www.legeo.at>

ENERGY TECHNOLOGY

How can the worldwide growing demand for energy be met? Which technical, juridical and economic frameworks are required to make our energy system CO₂-neutral? What does one have to know about planning a power plant and how to run it optimally? How is it possible to supply industrial processes with renewable energy? Which solutions are there for climate neutral mobility? Is it possible to simulate a combustion engine? What is the impact on the demand for resources and on CO₂ emissions when utilizing innovative technologies? How can I develop a regional energy concept for the usage of renewable energy? Which consequences does the energy transformation have on our energy grids? Or brief: How does the energy system of the future look like?

Industrial energy engineering students are currently confronted with these questions and many more to come. The energy transformation, the restructuring of our energy system toward climate neutrality is happening at a high pace. The goal is clear: climate and environmental protection but at the same time developing economic and efficient solutions for the generation, transport and utilization of energy. However, the route towards CO₂-neutral energy systems is full of challenges. Only by developing innovative technologies and system concepts while at the same time focusing on deploying renewable energies it will be possible to use our planets resources sustainably and efficiently and to ensure energy supply for future generations. When keeping this



background in mind it is necessary that students learn about the energy supply systems of the future within the frame of industrial energy engineering study program.

Prerequisites

Increasing demand for energy on the one hand, dwindling resources and climate change on the other hand – as industrial energy engineers you will face complex challenges. Your goal is to ensure sustainable and economic energy supply – be it from generation to transport or efficient transformation and utilization of energy. As the study program is composed of many different technical disciplines, you should have numerous different interests in many areas. If approaching problems strategically, systematically and innovatively is one of your strengths and if solving challenges as a team is something you are good at, this study program offers you excellent perspectives for the future.

Studies

During bachelor's studies, you will attain knowledge on the fundamentals in engineering while working on questions in energy system engineering, process engineering, power plant engineering and chemical process engineering. In addition, economic understanding of the concepts will be facilitated during your studies. Also, the study program additionally contains the disciplines energy management, energy markets and energy law.

During your master's studies, you will deepen your knowledge in the areas of energy supply, energy utilization, energy process engineering and energy management. A strong focus will be on how to face the challenges of tomorrow via digitalization and to put these digital capacities to good use.

Qualification profile and fields of work

Worldwide, among industry and en-

ergy suppliers there is a high demand for industrial energy engineering graduates. The study program will prepare you for a broad environment of tasks in research and management. Potential fields of work include among others:

- Energy supply, especially regarding the challenges when it comes to using renewable energy sources
- Process optimization and energy efficiency in the industry
- Conceptualization, planning and utilization of energy grids
- Engineering and facility construction
- Development of innovative energy technologies
- Energy management and reference optimization

Information IET

Course code:

Bachelor IET: 066-276

Master IET: 066-476

Subject lead:

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<https://energietechnik-leoben.at>

MINERAL RESOURCES ENGINEERING

The **undergraduate course in Mineral Resources Engineering** provides a thorough grounding in engineering and the associated technical expertise. During the first four semesters, students learn the basics of maths, chemistry, physics, mineralogy, business management and mechanics. They can move on to a variety of subjects, e.g. extraction of raw materials, geotechnical engineering, tunnel construction, surveying, environmental impact, legal and commercial issues, processing and refining of mineral resources and development, production and usage of building materials and ceramics. Students on the Master's programme in Mining and Tunnelling elect to focus on either Mining, Geotechnics and Tunnelling, or Raw Materials and Energy

Systems. Students on the Master's programme in Raw Materials Engineering can choose from Mineral Processing, Building Materials and Ceramics, and Mineral Processing and Energy Systems. The **Master study programme** „Raw Materials Production and Tunnel Construction“ can be divided into the disciplines „Raw Materials Production“, „Geotechnics and Tunnel Construction“, „Geomatics for Mineral Resources Management“, Global Resources, Earth and Technology“ and „European Mining Course“. The Master study programme „Raw Materials processing“ contains the sectors „Processing and Refining“ and „Building Materials and Ceramics“. Furthermore, there is the option of doing the Joint Master Degree Programme „Interna-



tional Master of Science in Advanced Mineral Resources Development“ (a cooperation with TU Bergakademie Freiberg and additional seven more international universities as mobility partners), the Double Master Degree Programme „International Master of Science in Building Materials and Ceramics“ (Cooperation with Wuhan University of Science and Technology) or the Erasmus Mundus Joint Master Programme "Sustainable Mineral & Metal Processing Engineering" (KCooperation with University of Oulu, University of Zagreb, und Universidad Técnica Federico Santa María). Due to the lectures and exams being held in English, the internationality and intercultural aspect of this study programme is outlined. Alumni are valued as highly valuable and leading assets within the industrial raw materials production, at construction companies, in the industry of building, - fireproof, and ceramic materials, plant engineering and construction, at public administrations and ministries and research.

Information MRE

Course code:

Bachelor RI: 033-208

Master Mining and Tunneling: 066-408

Master Raw Materials Engineering: 066-409

International Master of Science in Advanced Mineral Resources Development: 066-478

International Master of Science in Building Material and Ceramics: 066-409

Master Sustainable Mineral and Metal Processing Engineering: 066-520

Subject lead:

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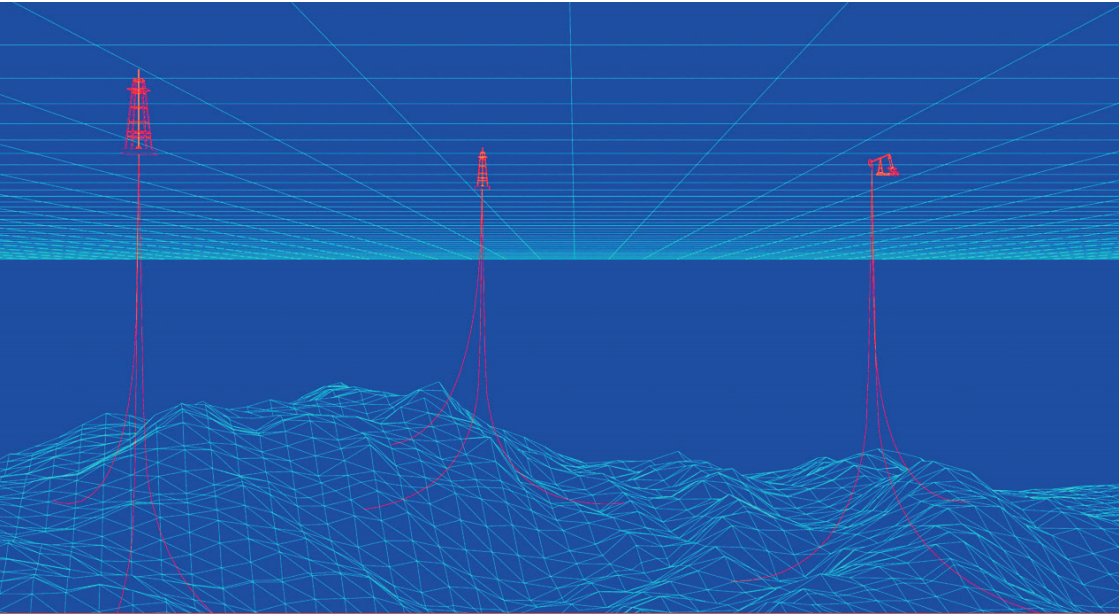
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GEOENERGY ENGINEERING

A long time ago, today's most important energy source was generated from plankton and plants: crude oil. The „black gold“ accompanies us in our daily life, be it as fuel, in styrofoam, in PVC flooring, in cosmetic products and medicine or as synthetic fibers in our clothing. Besides the task of exploring new reservoirs, producing oil and gas from these reservoirs and using these resources in an efficient way, the focus of modern petroleum engineers is centered on the development of innovative technologies and processes in the energy sector. The know-how can be used both for the advancement of the alternative power source geothermal energy and also for the large-scale storage of excess renewable energy, in order to supply our society with clean, sustainable energy around the clock.

What can you expect during your studies?

In the first four semesters, the aim is to provide the students with a solid background knowledge in general engineering subjects. Gradually, during the further advancement of your studies, you will learn about the exploration of oil and gas reserves (Geosciences), the analysis and simulation of reservoirs (Reservoir Engineering), enabling production via drilling (Drilling Engineering) and finally processing and storage (Production Engineering). The language of lectures and exams in the last two semesters of the Bachelor's studies are held in English. Depending on your interests, you will have the chance focus and specialize on either Reservoir, Drilling or Production Engineering during

Information PE

Course code:

Bachelor PE: 033-241

Bachelor GE: 033-218

Master Industrial Management and

Business Administration: 066-442

Master International Study Program in

PE: 066-441, 066-512

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*Additional information, the latest news
and scheduled events are available at
dpe.ac.at*

the subsequent Master's studies, - which are held in English as well. In addition, Geothermal Engineering is a possible discipline for you to immerse in. This subject focuses on the usage of the renewable energy source of the earth's naturally occurring heat.

Additionally, two Master's studies are offered in which students are enrolled both in the Leoben University of Mining and one of two possible Russian universities. At another programme, you will have the option to switch between Leoben University of Mining and a university in the US. On the other side, if you want to handle economic challenges in the future, the Master's studies Management & Business Administration are the right choice for you!

What can you expect after your studies?

As an alumni of the study programme Petroleum Engineering you will be prepared for the work environment at drilling - & production facilities, you will be able to plan production sites and evaluate reservoirs. Construction of pipelines & plant engineering will be part of your competencies. Furthermore, branches of the alternative energy sector, whose importance for society will be expanding in the future, could be your future employees.



METALLURGY AND METAL RECYCLING

Metallurgy is the science of the production of metals from ores or scrap, and their forming for production and properties. The key materials for construction of tools, machinery and vehicles, and also the majority of products we use in daily life, such as mobile phones, laptops and coffee capsules, are made from iron, steel, aluminium, copper, precious metals like gold or platinum or any one of the other 66 metals. The numerous properties of metals, their environmental sustainability and our constant refinement of them, all guarantee that metals will continue to be indispensable to humanity. The challenges for the future – and for all qualified metallurgists – will be to work out how to use raw materials and energy in the most efficient and environmentally-friendly way, how to manufacture high-quality products, and how to optimise the relevant production technology. The aim of the course is to provide students with the requisite scientific grounding and to familiarise them with the major metallurgical methods and processes. Hence it promotes interdisciplinary working and thinking, and engagement with the impact of technology on humanity and on the environment. Partnership with large industrial companies is an important aspect of the course.

Undergraduates study the sciences and the basics of Metallurgy. In addition they attend specialised Process Technology classes to deepen their knowledge of the metallurgy of iron and steel, the non-ferrous metallurgy industry, the manufacture of products using casting and forming technology, industrial management, heat and refractory technology and materials technology of metals.

Master`s studies:

During an introductory lecture block in the areas of metallurgic and material science fundamentals, six elective subjects are based on these, of which two subjects may be chosen. The Master students may specialize in steel metallurgy, metallurgy of non-ferrous metals, foundry technology, metal forming, numeric simulation and industrial economy. Supplementary lecture blocks include digital transformation and data analytics in material science and thermo process as well as energy engineering. Most of the lectures are done in English. The ability of writing a scientific thesis, most often in cooperation with a company from the industry is a valuable way of learning to present topics is an essential part of your studies. At the end, a final excursion together with fellow metallurgy students depicts the highlight, this

journey has led many students all around the world to all continents.

Numerous specialist lectures, study trips and joint events are on offer during the course. A particular highlight is the annual International Students Day of Metallurgy, when students get the chance to discuss metallurgy topics with their peers and industry representatives from around the world, or to put their presentation skills to the test. Monthly get-togethers allow students to socialise and to network with more advanced students and industry partners. The metallurgy students' year is rounded off by a Christmas party and the legendary Metallurgy Summer Festival at the Radwerk IV museum.

Future careers

Our graduate metallurgy engineers are currently employed in material selection, processing methods and quality assurance for mechanical engineering and vehicle construction. Metallurgy graduates are process engineers who are able to plan industrial systems and put them into operation. Metallurgists manage plants and facilities in the steel, non-ferrous metals, casting and forming technology industries. As engineers and managers, they plan and organise production and ensure the quality and market competitiveness of products. Their roles in research and development are as varied as the fields they are involved in, ranging from new materials research to software development for process automation. The recycling industry is also continually on the lookout for processes for recycling metals, e.g. what the media often call "rare earth metals."

Montanuniversitaet Leoben Metallurgy graduates are skilled employees who have learned how to develop efficient procedures for extraction of metals that

Information M

Course code:

Bachelor M: 033-224

Master M: 066-424

Int. Master in Sustainable Materials: 066-391

Subject lead:

Univ.-Prof. Dipl.-Ing. Dr.mont.

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Student Society:

ASMET - the Austrian Society for Metallurgy and Materials - Studentensektion

<https://asmet.org/studentensektion/>

Department Metallurgy:

<http://www.metallurgie.at>



© Foto Katharina Weisler

take account of the need to minimise both energy and CO₂ emissions. Your student representatives and students in the semesters ahead of you will be happy to provide you with more information.

Office hours and contact details for your course representatives can be found on the ÖH (Students' Union) Homepage.



MECHANICAL ENGINEERING

Mechanical Engineering is regarded internationally as one of the main pillars of technological progress and is a classic interdisciplinary field of study. As the name suggests, Mechanical Engineering covers the development, construction and production of machines and systems. Mechanical Engineering students receive thorough technical grounding in Maths and the natural and engineering sciences. The core focus of the course is component and machine design, the use of robust dimensioning for component optimisation, product development, production engineering and systems automation. With close links to the whole of Montanuniversität and focusing on expertise in Materials Technology, the Mechanical Engineering course offers specialist training in materials and production.

Undergraduate course

The undergraduate course provides a comprehensive grounding in mechanical engineering. Regardless of prior learning

or the type of secondary school attended (specialist technical college (HTL), grammar school (AHS), etc.), over the seven semesters of the course students acquire the fundamentals of Maths, Physics, Mechanics, Electrical Engineering, Mechanical Engineering, Automation, Mechatronics, and Materials and Production Technology. Students also complete an undergraduate dissertation and a mechanical engineering placement as part of the course.

Master's programme

The Mechanical Engineering Master's programme deepens students' knowledge and gives them the opportunity to pursue specialisms in a number of subjects. Students therefore have an individually tailored Master's programme, which allows them – in line with modern educational standards – to select their own course content from four specialist fields, such as Engineering Design and Development, Production Engineering, Mechatronics and Heavy Machinery. Students acquire

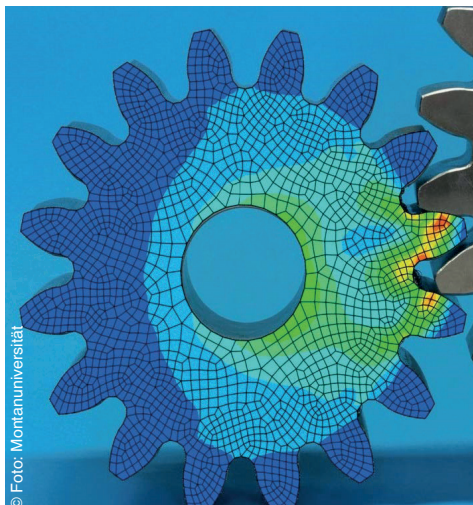
the skills and expertise that will enable them to develop innovative approaches to the engineering challenges presented by current social developments, such as energy efficiency and material efficiency. The individualised nature of the course and the wide range of possible career paths means that graduates have excellent prospects.

Qualification profile/Career prospects

Because of the comprehensive grounding provided by the course and its wide range of specialisms, Mechanical Engineering graduates have broad professional profiles and therefore outstanding career prospects in a wide range of industries. Career opportunities are open to them in all major mechanical engineering fields, such as design and calculation engineering roles, process and production engineering, manufacturing and forming technology, automation, materials handling, quality management and much more.

Working with industry

Mechanical engineering research in Leoben is undertaken in close collaboration with industry and the business community. Research departments run numerous projects with industry partners who are technology leaders, and these enable students to get an early foothold in industry networks for their desired profession - as part of their university education, but also possibly via direct participation in industry-driven research projects.



Information ME

Course code:

Bachelor MM: 033-207

Master MM: 066-407

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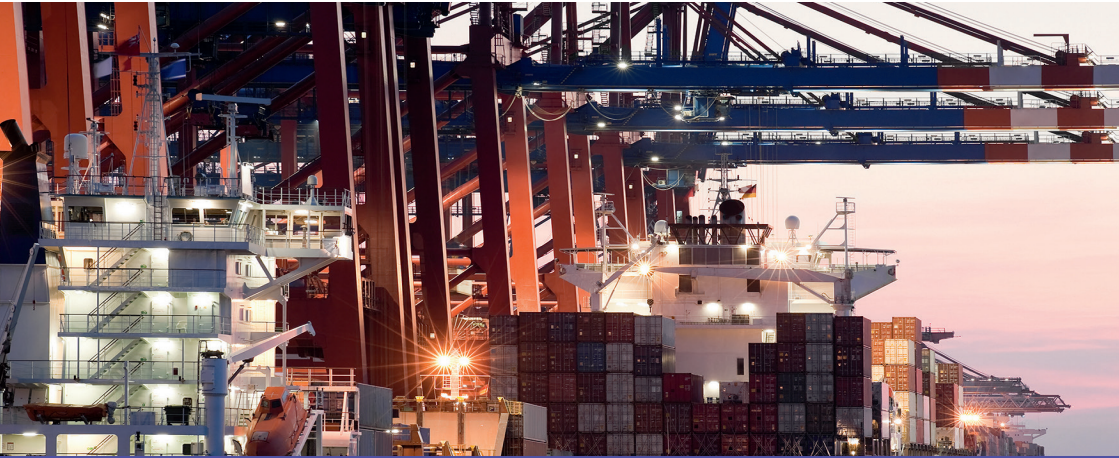
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INDUSTRIAL LOGISTICS

Logistics is the management of networked processes within and outside a business, which add value, either directly or indirectly, in terms of benefit to customers. An essential prerequisite for putting logistics into practice is for everyone involved to have a process-oriented mindset. A systems approach is of central importance for logistics, because it forms the theoretical and practical basis of the subject's strongly interdisciplinary nature. Logisticians are widely sought-after in our age of global supply chains and technologically advanced material flows.

The Industrial Logistics course at Montanuniversität Leoben provides you with an outstanding engineering and scientific knowledge base and builds on that to give you the expertise to design and

run logistics systems for production, stock, transport and shipping.

The Industrial Logistics programme runs over seven semesters (with students completing a relevant industry placement in the 7th semester), at the end of which students are awarded the academic degree of Bachelor of Science. The programme focuses on Logistics Basics, Logistics Engineering, Information Technology, Business Administration and Process Management.

Following on from the undergraduate programme, students have the opportunity to study on the four-semester Master's programme, which extends their knowledge with engineering or scientific specialisms selected from Automation, Computational Optimisation, Logistics Systems Engineering and Management.

Information IL

Course code:

Bachelor IL: 033-214

Master IL: 066-414

Subject lead:**Univ.-Prof. Mag. et Dr. rer.soc.oec.****Helmut Zsifkovits**

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Industrial Logistics Association

ILA - Leoben

www.ila-leoben.at

Industrial logistics includes the design, direction and implementation of material flow processes in businesses and of the requisite information flows.

Our understanding of logistics developed in three incremental stages, starting with the transport, shipping and storage of goods, progressing to the coordination of interfaces in the Procurement - Production - Distribution model through to the management of overarching global supply chains.



INDUSTRIAL DATA SCIENCE

Do you want to have a look beyond the buzzwords „Big Data“ and „Artificial Intelligence“ ? Would you like to know how companies make decisions based on optimized data analysis? Would you like to help make technical processes efficient and resource-conserving? Data is the „new gold“ and data scientists are in high demand in all areas of the economy and industry.

Digitalization disrupts not only our everyday life, it transforms production processes for companies as well. The availability of sensors, computing power and networks enables through a fusion of production - and information technology the implementation of ideas, products and business models, which would have been unimaginable some years ago. The competitiveness of enterprises will strongly depend on

their ability of generating societal and operational value from digitalization - and data-science-projects. In order to implement Data science in the engineering domain and in the producing industry, both the ability of applying data-science-methods as well as an understanding of the individual technical processes are essential.

The uniqueness of Industrial Data Science at Leoben University of Mining is the strong connection between a great technical understanding and the ability of applying data-science-methods. Beside the technical-scientific basics, during the bachelor's studies you will gain the ability to tackle problems in the domain of data science comprehensively. Also, among other topics you will be involved in exploring sensor technology, networks, Cloud Services,

Information IDS

Course code:

Bachelor IDS: 033-530

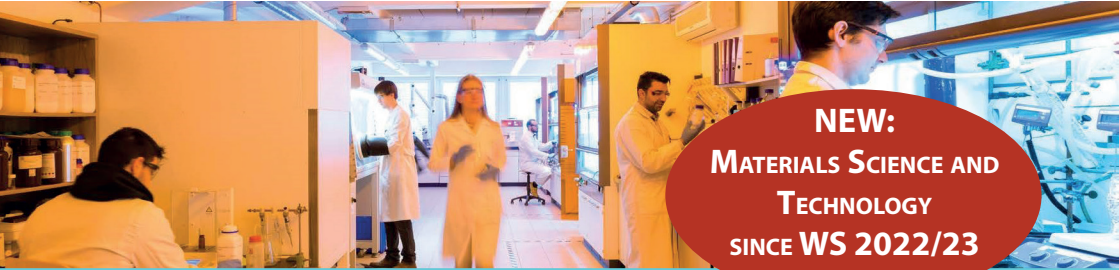
Master IDS: 066-600

Subject lead:**Univ.-Prof. Dipl.-Ing. Dr. Peter Auer**
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machine learning, simulations and automatization as well as entrepreneurial and economic aspects. A thorough introduction to technical processes will give you a new perspective on the different areas of application possibilities of Data Science within the industry. Within the frame of project you will apply your knowledge in a team in the sector of data capture and analysis starting with software-creation and later on the industrial application. The Master's studies (planned for the beginning of October 2022) are designed to give you an in-depth specialization into the previously gained specialized knowledge.



POLYMER ENGINEERING AND SCIENCE

Many products in our everyday life are made of polymers: Our smartphone, sportswear, the wall socket and parts of our cars are produced among others from polymer materials. Our graduates deal with development of such materials and products as well as methods to recycle them. Due to the fact that polymers can be processed and therefore have a broad range of applications, their production volume is rising continuously. Career paths range from sustainable design and production, disposal, recycling and ecological evaluation of the entire lifecycle of polymers, which are becoming more and more important. The study program contains all polymer-technical disciplines along the material- and product cycle. It therefore offers a holistic insight into polymer sciences and offers our graduates key roles

when it comes to finding solutions to the latest burning problems.

The **new Bachelors' study program** „materials sciences and technology“ (MST) has a duration of seven semesters. The focus of the first four semesters will be basic education in natural-scientific technical subjects. Furthermore, the fundamentals of materials and processing of such materials and their properties will be taught.

Starting from the 4th semester, polymer engineering will be the focus of your studies. You will have the choice between the entire range of polymer-relevant topics: chemistry, component development, processing and production, material and component testing as well as recycling and reuse.



© Foto: Kunststofftechnik Leoben | Lukas Henischel

3D printing technology enables the creation of products and components within no time. As an example, face mask protecting people against droplet infection have been manufactured using this technology.

Theory and application will be connected already during your bachelor's studies within the frame of so-called Do-it Labs and discipline-specific exercises in the well-equipped laboratories of polymer engineering. Additionally, our students will gather valuable experience in polymer-engineering through obligatory internships, which may be done either in the 7th semester or during holidays as desired in order to ensure best opportunities when students will enter the job market. The closing act of writing a bachelor's thesis will teach students applying the gained skills during scientific project work.

The Master's degree consists of four semesters with the aim of deepening the specific scientific education prior to entering the job market. Apart from compulsory subjects, students may choose a specialization in one of the following elective subject groups:

- Polymer materials - Development and characterization
- Production technology and component design
- Polymer lightweight construction

Also, during a one-week study trip to a renowned company students will gain insight in industrial knowhow as well as learn working scientifically for their master's thesis.

Fields of application/career paths

It is the broad knowledge in the areas of chemistry, material development, -selection, -testing and -optimization, product design and – manufacturing that makes polymer engineering graduates specialists in a sustainable circular economy. This opens excellent opportunities in the career market in various sectors: Medical

Information MST

Course code:

Bachelor MST: 033-238

Master KT: 066-420

Subject lead PES:

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Student Society PES:

VLK Verein Leobner Kunststofftechniker

(Leoben Polymer Engineers' Society)

www.vlk.or.at

technology, micro- and nanotechnology, aerospace industry, mechanical engineering, manufacturing of sports gear, electronics and electric engineering as well as automotive – and vehicle industry or renewable energy generation.

Aside the classic companies involved in the polymer engineering industry, there are many different job opportunities in the sectors research & development or consulting in the private or public sector.

The exact activities may vary greatly in all these sectors. There is for example the opportunity of working either in an office, laboratory/machinery or e.g., in project development and customer acquisition with people. This varied study program will give you the chance of fully achieving your potential according to your interests!

**NEW:
MATERIALS SCIENCE AND
TECHNOLOGY
SINCE WS 2022/23**



MATERIALS SCIENCE

Different kinds of materials have had a strong impact on the societal and economic development of mankind. Material sciences have contributed a substantial component in the form of innovations towards the achievement of future challenges. New developments in this sector are designed to help prolong the lifespan of products, increase the energy efficiency and significantly raise the standard of living in our society while protecting the environment. For example, modern materials enable us to increase the degree of efficiency in alternative energy conversion applications and - storage, advance electro mobility, reduce greenhouse emissions in traffic and counteract the negative impact of climate change in a sustainable way.

Intelligent materials have an immediate impact on our health and quality of life. For example, biocompatible implants with an improved compability and retention time are already successfully being designed in the field of medical engineering. Groundbreaking coatings that give sports shoes their dirt-repellant properties, that create self-cleaning leather or that make objects used in our daily life anti -bacterial are all topics within the frame of materials science.

The potential of materials science seems without limits. Developments such as foldable displays and new building materi-

als are in the starting blocks and await to be discovered and further developed by you. With the right materials, everything is possible

The duration of the **bachelor's studies** is seven semesters. The main goal within the first 4 semesters is to give students a strong background in all classic engineering subjects and give them an overview of the natural sciences. In addition, the basic knowledge in materials science is established. The 5th and 6th semesters are fully dedicated to different kinds of materials: metals and alloys, ceramic materials, glass, plastics, compound materials and functional materials such as e.g. semiconductors. The core competences are an understanding of solid state body physics of the materials mentioned above, material testing and modern analysis - and examination methods. This knowhow will enable you to develop innovative solutions in an engineering-materials science based fashion. Based on these areas, a specialized training in the following core fields of materials science is achieved:

• **Metal science and metallic materials:**

How will the manufacturing of new alloys for airplanes work in the future? Are you able to develop high tensile steel powered by computer-assisted models?

• **Structure and functional ceramics:**

Have you ever wondered how 3-D bioimplants are printed via additive manufacturing and do you know which materials are selected for this specific purpose? Why is there a demand for new piezoelectric crystals in the field of 5G technology?

• **Semiconductor materials in the sector of microelectronics:**

How do silicium or germanium control

voltage and electric current in the 20 trillion transistors of a processor? How can you influence the conductivity of a material via light, heat or magnetic/electric fields?

The 6th semester is dedicated to the creation of a bachelor's thesis in the field of a materials science related field. Additionally, the 7th semester is designated to giving the student experience in the form of an internship within the industry.

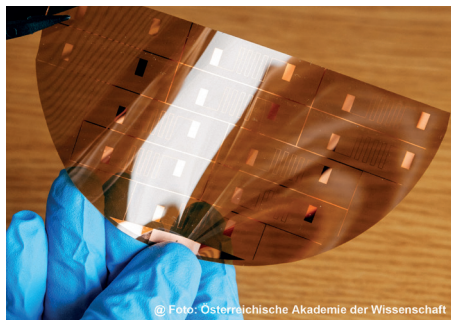
The **Master's studies** consist of three semesters of lectures and one semester that is dedicated towards the creation of the master's thesis. The master's thesis central topic is a variety of questions related to materials and can be written both at the chair or directly at a company related to material sciences. During your master's studies, you will be working with the properties of metals and their alloys, ceramic materials, glass, plastic materials and functional materials (e.g. semiconductor materials) and additionally with material testing via modern analysis systems. In order to gain a deeper understanding, you will be able to specialize on one of the following areas:

- Metallurgy and material testing
- Material physics
- Ceramic materials
- Materials in electronics and physics of functional materials
- Additive manufacturing

Fields of expertise

The outlook for employment as an alumni of materials science are fantastic. Both in Austria as well as abroad there is a clear trend toward an increasing demand for material scientists and the demand is not yet met by far. As a Leoben

material scientist, you are going to develop applications and master challenges of tomorrow. Be it in the form of light and energy-saving materials for cars and airplanes, for pollutant-free energy conversion and storage, flexible electronics (5G-technology) or for 3-D printed bioimplants. There are no boundaries to your exploratory urge and pioneering spirit.



Information MST

Course code:

Bachelor MST: 033-xxx

Master MST: 066-xxx

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RECYCLING

The interdisciplinary Recycling course covers the entire product design cycle, from product manufacture to the implementation of intelligent collection systems, to processing, through to recycling of materials and energy. The emphasis is therefore always on holistic thinking skills and an interest in technical processes. Economic factors and legal frameworks also play an important role. The quantity of residual material and the use of secondary raw materials is constantly increasing around the world, and the recycling industry is therefore a sector which is subject to constant change. Waste, recyclable materials and scrap (old cars, electronic waste, etc.) are increasingly becoming essential secondary raw materials and sustainable production is required to ensure their competitiveness in the future. The course therefore comprises subjects such as Collection and Disposal Logistics, Raw Materials and Process Technology, Metallurgy, Materials Technology, Mechanical Engineering, Business Management, Law and Sustainability. Recycling processes will also be linked with various other disciplines,

which will require students to be able to think systematically and have excellent communication skills as well as having technical, commercial and legal competence.

Undergraduate study

In addition to a technical and scientific grounding, students study subjects such as Waste Management, Process Technology, Metal and Polymer Recycling, Materials Technology and Business Management. They also undertake an industry placement and complete an undergraduate dissertation.

Master's programme

In addition to mandatory courses in Landfill and Urban Mining, Processing of Secondary Resources, Metal Recycling and Recyclable Product Design, the Master's programme also includes classes on key business and legal topics, the completion of a Master's thesis and an industry placement.

Qualification profile/Future careers

The highly-developed Austrian and European industry is particularly depend-

ent on the availability of resources. Compared with other continents, however, Europe has only limited primary raw materials, meaning that this strategic dependence will have to be mitigated by recycling in future. Training as a recycling engineer is therefore the ideal preparation for addressing the complex recycling tasks that exist across the whole of the value creation cycle. There is a rapidly growing market for recycling engineering, which will only gain in importance as time goes on. Students acquire comprehensive technical, economic and legal knowledge. The interlinked and interdisciplinary training provided means that recycling engineers have outstanding career prospects.

Opportunities include:

- Disposal and collection logistics in waste management or manufacturing
- Production of materials and energy from recycled secondary materials (metals, polymers, construction materials, glass, paper, etc.), and the associated systems engineering
- Recycling in the raw materials extraction, and metal and polymer production and processing industries
- Development of recyclable materials and products in the manufacturing industries
- Advisory and other services relating to recycling

Information RT

Course code:

Bachelor RT: 033-246

Master RT: 066-446

Subject lead:

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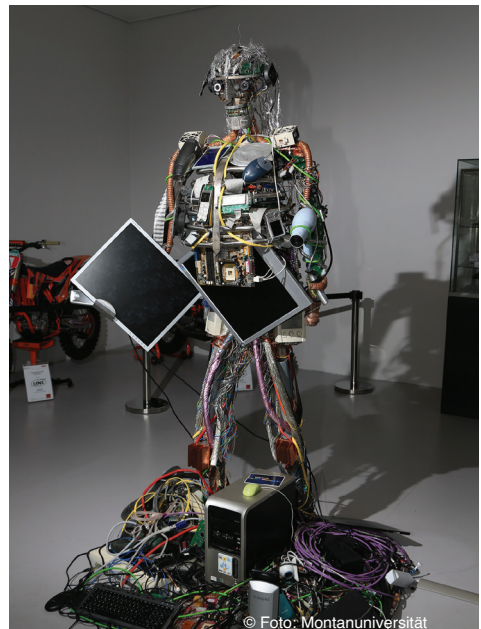
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ENVIRONMENTAL AND CLIMATE PROTECTION TECHNOLOGY



Not so long ago, the study branch Industrial Environmental Protection has been integrated as a highly important branch within the group of engineering disciplines. At the beginning, each and every specialized field was analyzing its own impacts on the environment, however, over time environmental protection engineering has risen up to become an independent scientific sector.

Effective industrial environmental protection does not only involve mitigation of exposure of harmful substances to the environment, but also it aims to avoid their generation in the first place.

Moreover, material cycles are closed cycles. Waste and byproducts of processes may be utilized as secondary raw materials after a being treated correspondingly, consequently reducing the consumption of primary resources efficiently. Throughout all phases of the lifecycle, starting from resource production to disposal, expertise in process engineering is fundamental, in order to minimize the negative impacts on the environment. The industry itself has set its goal to establish production integrated environmental protection, on the one hand to contribute its share towards sustainability and on to profit from the economic opportunities on the other hand. These are results of a lower demand for raw materials and energy, thanks to return of unused waste- and byproduct streams to date.

Currently, the focus lies on public interest regarding human-made environmental problems. Upcoming international laws are generating new regulations for producing enterprises. The target is not only to adhere to current laws, but rather to find innovative solutions for problems existing in our globalized world.

For this purpose, the field of studies of Industrial Environmental Protection and Process Engineering offers a wide range, both during training as well as the following application in a work environment.

Independent of your background: if the following bullet points apply for you, then you will meet the essential requirements for this field of studies:

Interest in the interplay between nature and engineering

Curiosity on how technical processes function

if you want to participate in solving environmental problems.

Industrial Environmental Protection and Process Engineering will not teach you schemas in order to battle climate change, it rather functions as a tool, which will help you craft custom tailored improvements creatively and in a wide spectrum of branches and processes.



COURSE STRUCTURE

The **bachelor's studies** are composed of 7 semesters:

- » 4 semesters of basics in engineering and science.
- » 2 semesters of basics in Industrial Environmental Protection
- » 1 semester of mandatory internships*

*)Mandatory internships within the frame of 16 weeks may be done in a distributed manner over the course of your bachelor's studies (e.g. during the summer months).

The **master studies** of include 4 semesters. During this time, you will choose a specialization:

- » Process Engineering or
- » Waste Engineering and Waste Economy

By deciding to study Industrial Environmental Protection and Process Engineering, you will initiate today the change of tomorrow!

Information ECPT

Course code:

Bachelor ECPT: 033-212

Master ECPT: 066-412

Subject lead:

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Club of Environmental Engineers

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NEW
BSc und MSc
since
WS 2022/2023

CIRCULAR ENGINEERING

Circular Engineering pursues the goal of further developing the circularity of products and systems across the entire value chain, increasing resource efficiency and reducing greenhouse gas emissions.

Studying in this bachelor's programme you will understand the concept of circularity of material flows, especially on the production side: starting from primary raw materials, to the production systems, via the product itself, to the production of quality-assured seconda-

ry raw materials by means of technical-technological recycling processes.

What to expect?

In this bachelor's programme you receive a broad and methodically high-quality education which combines a sound basic education in STEM and basic engineering with broad knowledge in circular engineering and sustainability.

Techno-economic fundamentals that take into account the economic aspect



Information CE

Course Code:

Bachelor CE: 033-299

Master CE: 066-499

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ORAKZAI Muhammed Reyan

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Subject lead:

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of sustainability are an integral part of your curriculum. This includes gaining basic competences in business administration, earn the skills to perform life cycle-oriented, ecological-economic product assessments and you will master problem-solving methods.

Career perspectives

As a Circular Engineer you have the competence to address technical challenges from different disciplinary perspectives and to develop innovative

technical solutions for society and industry. You will be a key player for tackling future challenges linking society, industry and politics.

Circular Engineers occupy key positions in companies, institutions and organisations: You will have the competence to link departments along the material flow in the process of designing, conceptualising and producing a product efficiently - from raw material extraction to recycling, energy and resources, while minimising the ecological footprint.



Info Circular Engineering

BSc: ECTS credits 240; Semester: 8

MSc: ECTS credits 120; Semester: 4



NEW
BSc und MSc
since
WS 2022/2023

RESPONSIBLE CONSUMPTION AND PRODUCTION

As the first of its kind in Europe, this study programme enables you to unfold your knowledge of global developments and challenges in the area of responsible consumption and production.

The **3 core pillars** of this study programme will open to you a unique perspective and will turn you in a much sought-after expert in the industry and public sector:

1. Build a fundamental knowledge base of scientific and engineering principles for understanding the circularity of mate-

rial flow systems on the production side.
2. Gain comprehensive knowledge on society and consumption behaviour.
3. Acquire and develop strong transversal and personal skills: critical and interdisciplinary thinking, creativity, innovation, intercultural skills, as well as excellent English language skills

Benefits:

- Profit from a unique degree programme in Europe, that connects you with other European Universities
- Learn about global challenges and





EURECA-PRO

Co-funded by the
erasmus+ programme of
the European Union



TION

Information RCP

Course Code:

Bachelor RCE: 033-216

Master RCE: 066-519

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<https://aach.unileoben.ac.at>

how to develop innovative solutions along the value chain, combatting global warming in respect of planetary boundaries.

- Explore Europe and build an international network during your studies
- Acquire skills that prepare you for international jobs (bonus: your English becomes perfect)
- Be part of the **European University on Responsible Consumption and Production** - EURECA-PRO (<https://www.eurecapro.eu/>), and study abroad at our partner universities: TU Bergakademie

Freiberg (Germany), Technical university Crete (Greece), University of León (Spain), Silesian University of Technology (Poland), University Petrosani (Romania), Hochschule Mittweida (Germany), University Hasselt (Belgium) and University Lorraine (France)

- Get support from the EURECA-PRO team in planning your studies as well as organizing and financing your semester(s) abroad
- Structure the study program and choose parts of the content according to your interests



© Montanuniversität Leoben

Info Responsible Consumption and Production:

BSc: ECTS credits 240; Semester: 8**MSc:** ECTS credits 120; Semester: 4



LE KOMPASS DEIN WEGWEISER FÜR LEOBEN

Du bist neu in Leoben und weißt noch nicht viel über deinen neuen Wohnort? LE Kompass beantwortet deine Fragen rund um das Leben in Leoben.

Beim Infostand in der ersten Uni-Woche sind wir für dich da und beantworten wir deine Fragen zur Wohnsitzmeldung, Studentenförderung und Freizeittipps.

**HOL DIR DEINE
STUDENTEN-
FÖRDERUNG**

#STADTLEOBEN
WWW.LEOBEN.AT

IM 1. STUDIENJAHR € 250
FOLGEJAHRE € 100

in Leoben-Gutscheinen

(Hauptwohnsitz in Leoben notwendig)

LE KOMPASS YOUR ROADMAP TO LEOBEN

You're new in Leoben and don't know where to find things yet? LE Kompass can help you with questions about living in Leoben.

Meet us at our stall during the university fresher-tour in the first week of semester to ask about the residence registration, student grant or leisure time activities.

**GET YOUR
STUDENT GRANT**

#CITYOFLEOBEN
WWW.LEOBEN.AT

FIRST YEAR € 250
SUBSEQUENT YEARS € 100

in Leoben-vouchers

(main residence in Leoben required)

 LEKOMPASS@LEOBEN.AT

 03842/4062 204
0676/84 4062 204

 LE KOMPASS

 LE_KOMPASS



THE CITY OF LEOBEN



© Foto: Freisinger

Dear first years and returning students,

As Mayor I am particularly pleased to welcome you to the city of Leoben as “unistarters” at Montanuniversitaet. In electing to study at MUL, you have chosen a first-rate education with a promising future. I warmly congratulate you on your wise decision!

The Montanuniversitaet campus has been significantly extended, with the result that students now benefit from superbly equipped research and teaching facilities. This flagship world-renowned Austrian university that now has just over 4,000 students from all corners of the globe started life as the Steiermärkisch-Ständischen Montanlehranstalt (Styrian Corporate School of Mining) in Vordernberg, founded in 1840 by Archduke Johann.

The city of Leoben has always involved itself in Montanuniversitaet’s development

as far as possible and has also invested heavily in it. It is important to us that young people come to Leoben, not only to study, but also to live here and feel at home here. Finding one’s way in a new environment can be a great challenge at the beginning. Because of that, **Welcome-Service „LE Kompass“** will be supporting and consulting you in regard to leisure activities, trips to the authorities and student sponsorships. I warmly welcome you to join us at the LE Kompass-Info booth at the beginning of your semester and register for the city walk organized for first-year-students („Schwammerl“). Alternatively, feel free to contact us via email lekompas@leoben.at or telephone **+43 3842/ 4062-204**.

Montanuniversitaet is part of our culture and identity in Leoben. (Student) tradition is a big thing with us. You will soon become aware of many of these – maybe you’re already aware of them. Until 1964, Leoben was also a mining town (anthracite). The greeting, “Glück auf,” said to each other by the miners as they were entering the mine tunnels, is now not only popular with university staff and students but has remained in general usage in Leoben to this day. As a Montanuniversitaet graduate, you will take your knowledge and expertise out across the whole world in a few years and become ambassadors for the city of Leoben. I wish you every success on your journey and with your studies in our town, and many good times!

Glück auf!

Kurt Wallner

Mayor of the City of Leoben

FOREWORD BY THE DEAN OF STUDIES



Dear first-year students!

As Dean of Studies, I kindly welcome you to Leoben University of Mining! This „Unistarter“ shall help you to quickly navigate through your first days at Leoben University of Mining and to make you feel comfortable from the beginning onward. In addition to this brochure, there will be tutors from „Österreichische Hochschülerschaft, ÖH“ who will support you using their best endeavors in your studies. Within the first weeks you will gain an overview of other important services offered by MU Leoben relevant during the initial phase of your studies within the frame of the course „Transferable Skills“.

From now on, a very intense and hardworking phase will begin. **“Studieneingangs- und Orientierungsphase (STEOP) / Initial study and orientation phase“** will be the first major challenge for most of you. During **STEOP** you will have to complete within the first six weeks of the winter term the two courses **“Transferable Skills“** as well as **“Introduction to STEM“**. In **“Transferable Skills“**, you will hone abilities and knowledge which will not have a direct relation to the specific content of the study program of your choice, but which will be of great use for you when advancing further in your studies. Among them are for example rhetoric and public speaking or the use of Office-applications. The course **“Introduction to STEM“** offers you a broad overview of mathematic – scientific fundamentals of your studies in the subjects of mathematics, physics, chemistry, IT as well as mechanics. In addition to getting to know basic terms in the individual subjects, you will slowly dive into the interconnection in terms of content of the disciplines. In the end, the courses will be completed by receiving a final grade resulting from the aggregation of sub-evaluations in the individual subjects. In case of difficulties arising during the first weeks in one or more of the subjects mentioned, there will be especially trained personnel available (so-called „peer teachers“) from the group of fellow students from more advanced semesters

giving you support until you will finish the STEOP phase in the middle of November. Once you have completed STEOP, the remaining exams in your curriculum will not be an issue and you will be able to complete your studies swiftly.

You will quickly realize that the courses at university differ greatly from the way of teaching you might be familiar with at school. The subjects have similar names but will be presented on a considerably higher level. For numerous course types (e.g. lectures or „lectures with integrated practical“) attendance is non-compulsory. Therefore, it lies in your self-responsibility to attend these or not. Based on years of experience in the academic sector I highly urge you to attend the lectures. Statistically speaking there is a considerable correlation between attending lectures and your academic success. In case of difficulties, do not hesitate to get in touch with tutors from your practical group, peer teachers or colleagues from higher semesters – on time and not just immediately before the exam. Especially within the first weeks of your studies I advise you not to lose focus on your studies, - despite all the freedom that studying at university offers. All the time, engagement and hard work that is invested in your studies will help you later on swiftly advance your studies. Also make sure to grow personally with the freedom

gained in this phase of your life. Part of this process includes learning a foreign language. Language skills are next to the specialized education of immeasurable value in a globalized world. The Center for Languages, Education and Culture at Leoben University of Mining offers you a broad range of courses.

At Leoben University of Mining the first year of studies is commonly described as „mutual year of studies“. The significance of this name becomes clear on the one hand by the focus on the team spirit and that your lecturers, supervisors, tutors and fellow students work together with you on your academic success. On the other hand, the first year of studies is structured similarly for all bachelor's students which ensures that you will be able to change your study program without losing most of your hard-earned progress from the first two semesters in case of you changing your mind and an interest in a different field of study.

You can look forward to your studies at Leoben University of Mining and we will gladly support you on the way.

Glück auf!

Dean of Studies,

Univ. Prof. Dr. Thomas Antretter

FOREWORD BY THE STUDENTS' UNION

Dear fellow students,

You are now at the beginning of a new phase of your life and ahead of you lie not only great challenges, but also many interesting and exciting experiences. Even if the start of your studies with us at Montanuniversitaet goes relatively smoothly, the first few days are bound to bring a whole tidal wave of new impressions with them and you're going to need to find your feet. To make the transition easier, we've put together this UNISTARTER pack for you, with all the information you need about your first two weeks at university, different programmes of study, your classes in the first year, financial assistance and the structure of the university.

The aim of this brochure is to give you a good overview, but of course it can't provide answers to every single question. So as the Leoben branch of the Austrian Students'Union (Österreichische Hochschülerschaft, or ÖH) we are always hap-

py to help with any problems you might have. We are a statutory representative group and work all year round to ensure you have the right conditions for study and to improve them on an ongoing basis. Please don't hesitate to share any problems with us – our staff will be only too pleased to help.

If you have difficulties with teachers, problems with the student finance authorities or need legal advice, we can handle it. Of course it sometimes happens that the staff member best qualified to help is not immediately available, but our office is open **Monday to Thursday between 8am and 12pm** and on **Thursdays from 1pm to 3pm** and can provide you with all the contact details you need.

As we do every year, ÖH Leoben has once again organised a mentoring scheme to help you meet people and hopefully have lots of fun. Enjoy this time and work with your new contacts to help each other with your studies.



f.l.t.r.: Juki, Johannes und Philipp

The decisive factor for successful studies is a balance between learning and leisure time. Also, it is imperative that in addition to the content of curricula and lectures, you will take with you the experience aside your studies and let it accompany and enrich the rest of your life!

Tutors will not only guide your way to the next party ("Fest!") and maybe the way back home, but

they will be there for you in order to tackle the first hurdles of everyday student life.

They provide advice before exams, facilitate your discovery of Leoben and keep their ears open for problems, no matter the topic. Maybe you are motivated to contribute towards helping young MU Leoben students?! We are constantly looking for motivated colleagues and employees, to welcome in our team, be it in a department or during the tutor men-

toring project. Feel free to have a look at our ÖH office, or write an email directly to the chair of ÖH. Shaping your studies is up to you - make use of the opportunity and shape the time of your studies so that you will remember it as the best time of your life!

"We hope you have a successful start to your studies, and a lot of fun, too!"

Your ÖH Presidency team
Philipp, Johannes und Juki

ÖH-HOMEPAGE

The ÖH Leoben homepage provides a wide range of information for students. As well as the Services portal keeping you up to date with the latest news, you have access to our Accommodation, Media, Offered/Sought and Printing Service portals.

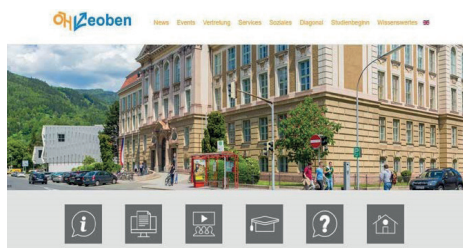
Our homepage is at www.oeh-leoben.at.

As well as the latest information, it also provides key facts about starting your course, lists of all ÖH departments and student representatives, details of all social events, an events calendar and much more.

The ÖH Leoben LIVING portal:

The latest component of our website, the "Living portal (Wohnen-Portal)" is now online at <http://wohnen-leoben.at>

Starting right now, registered users can publish their own accommodation adverts. A detailed user guide on how to do this is online. To ensure that adverts remain up to date, they will expire automatically after 30 days. If the accommodation has not been rented out within this period, advertisers can extend their adverts for a further period. Adverts can of course be taken down early as well. Standard forms are available from ÖH for potential advertisers who are less confident with the internet – we can digitalise these once they have been filled out.



The ÖH Leoben Moodle course:

You missed a lecture in chemistry, mechanics or physics? No problem, in the Moodle course you can stream lectures recorded by our Public Relations Office. Simply scan the QR code below and off you go!



The ÖH Leoben PRINTING SERVICE portal:

At www.oeh-druck.at you will find 3 great services:

- Lecture notes printing
- Printing and binding of academic papers and theses
- Layouts for posters and plans

We print your notes, papers and layouts at reasonable rates. This service is simple and easy to book online and printing can be collected from the ÖH the next day.



INFOBOX ÖH

Address:

Hochschülerinnen- und
Hochschülerschaft an der
Montanuniversität Leoben
Peter-Tunner-Straße 23, 1.Stock
8700 Leoben
Tel.: 03842-402-8101
Fax: 03842-402-8102

Opening hours (office):

Mon.-Thurs. 8am -12pm,
Thurs. 1pm - 3pm
(Friday: reachable by phone or email)

Presidents:

Philipp Zeni
Johannes Kössler
Julia Schmelz

vorsitz@oeh.unileoben.ac.at

Department of Services and Infra-structure:

Sales of notes and MUL Collection,
copier maintenance, etc.

service@oeh.unileoben.ac.at

Opening hours:

Mon-Thurs. 8am-12pm and
Thurs. 1pm-3pm

Department for Social Issues

Study Grant issues, Family Allowance,
health insurance etc.

soziales@oeh.unileoben.ac.at

LEOBEN STUDENTS' UNION (ÖH)

What is the ÖH?

The Austrian Students' Union (Österreichische Hochschülerschaft or ÖH) represents your interests at universities and academies in Austria. It is a corporation under public law and as such has statutory status. Its officers are re-elected every two years in Students' Union elections. This organisational structure is unique in Europe and gives students special legal status and a voice on a wide range of university committees. In the same way as every business person is automatically a member of the relevant Chamber of Commerce in Austria, every student in Austria is a member of the Students' Union. They each have to pay a membership fee (€20.20), which does not go directly to the university they attend, but is collected together at federal level by the Students' Union. A portion of the fees collected is given as a flat rate to all ÖHs, and the rest is distributed in proportion to the numbers of students at an ÖH's university. The main beneficiaries of this arrangement are small universities like us. The legal requirements mean that ÖH Leoben receives significantly more funds than our Montanists pay in. Your contribution means that you don't just get accident and liability insurance with Generali, you enable the ÖH Executive to provide you with a high quality service.

What does the ÖH do?

The ÖH is the legal representative of students in relation to the university, public bodies and government ministries. In practice this means:

- Representation of students' social interests
- Subject-related support for members by provision of study guidance, study materials, etc.
- Organisation of cultural and sporting events in accordance with applicable legal provisions
- The voice of students in academic boards
- Preparation of reports and proposals to the Federal Ministry of Science and Research and other government authorities on matters concerning students or higher education.

ÖH services:

In addition to their representative work, Montanuniversitaet officials have put together a wide range of services for you over the years, which we are continually expanding and improving:

- Unique mentoring project that eases your transition to university-level study and promotes networking
- State-of-the-art, high-performance

copying service at 8 locations

- Cooperation with bibliopelist Dienbauer for printing service and the binding of scientific theses.
- Printing service that can organise your papers in a folder after printing them, or have them bound as academic papers
- Book ordering service
- Video recording of lectures
- Cutting-edge sound system for hire
- Regular surgeries on university, social and legal concerns
- Interesting talks and brilliant parties
- and much, much more...

ÖH structure

The ÖH is divided into several different levels:

University representation (UR)

The UR is the highest-level ÖH committee at Montanuniversität. The members of the University Committee are elected every two years in Students' Union elections, and represent your interests within the university. The ÖH elections operate on the basis of lists – you vote for lists rather than individuals. The lists chosen send delegates to the UR in line with the d'Hondt method. UR delegates elect Presidents from among their ranks along with Department Heads to run the services provided by the ÖH. Department Heads may not be UR delegates. The UR in turn sends representatives to the university's higher-level decision-making bodies such as the Senate,

which is the most senior collegiate body in the university, an on which students constitute a quarter of the votes.

Student Representation (StV)

As well as voting for the UR, you vote for your student representation. Here you are voting for individuals who will represent your interests in relation to your course. Student representation at our university usually comprises three or five people per course.

Student representatives are also available to provide information about the course and deal with questions about assessments, etc. They also usually act as student representatives on the so-called Curriculum Commissions, which are responsible for course design and organisation (timetables etc.).

ÖH Federal Committee (ÖH BV)

The ÖH FC is the “parliament” for Austrian students and is responsible for representing the interests of students at federal level.

The Federal Committee is elected every two years by all students in Austria in Students' Union elections.

Mentoring project

The mentoring project was begun to give students the best possible start to their university studies. More advanced students mentor freshers in small groups throughout their first year of study, helping with day-to-day problems during the induction phase and introducing new students to the social aspects of life at university, and to Leoben.

How can I get involved?

We are always on the lookout for competent people who want to support our highly-motivated team and we have a broad range of job opportunities to offer, including in education policy, public relations, economic issues, services and organisation, social issues, press, culture and events organisation, and international students. We have something for everyone.

Take advantage of the opportunity to put your skills into practice, take on extra responsibility or get some training with our comprehensive programme of

seminars for ÖH staff!

Got more questions or ideas, or keen to support our team? Just drop in for a visit, have a look at our homepage or send us an email!

Our office is staffed **Monday to Thursday from 8am to 12pm** and our secretary, Frau DI Eva Summnitsch, will be happy to help you.

You can also reach us on **+43 (0) 3842 402-8101**, www.oeh-leoben.at or by email at vorsitz@oeh.unileoben.ac.at

MONTANUNIVERSITAET TRADITIONS

Montanuniversitaet is notable for being one of Austria's most modern universities, in terms both of its teaching content and of its curricula. The university's guiding principals and strategy are forward-thinking and our qualified graduates are in high demand right across the world.

Because Montanuniversitaet is the smallest university in Austria apart from the art academies, we have a close family atmosphere here. But it is not only our manageable size and unique specialist focus that make the corporate identity and sense of belonging of this extraordinary community what it is today - it is also the centuries-old traditions and culture of mining. Although Montanuniversitaet is a modern uni-

versity, it can still look back on a 150-year history, from its foundation as the School of Mining and Construction in Vordernberg through to its status today as a Centre of Excellence with eleven study institutes and any number of university-level courses.

As a result of Leoben being admittedly a very small university, it has built up and kept alive many mining and student traditions that make a significant contribution to the Leoben identity. What we mean by this is the so-called "Glück Auf culture". This begins with the traditional miners' greeting of "Glück Auf!", which is still used today by professors and students alike.

Another key part of the Leoben identity is the "Bergkittel", the miners' uniform

in black, which can be worn by all university members on festive occasions such as balls, graduations and academic ceremonies. This garment has its origins in the working clothes worn by miners and is the equivalent of a formal dinner jacket today.

Another distinctive feature of the university is the “Ledersprung“, an old ritual initiating young miners (known as “Knappen“, or knaves) into their profession. This event is also used to welcome all Leoben freshers to their new profession. In November, all students are invited to jump over the leather miner’s apron to join the community of Montanists. The event is organised by the university, the Leoben student societies and the Students’ Union. Book a place through your student society as early as you can, because the number of jumpers is limited due to the size of the hall.

On the morning of the event, all new students are also given their “Matrikelschein“, a certificate showing that they are members of the university, which they receive from the Rector himself, along with a personal handshake. This welcome is something you only now get in Leoben.

At the end of the summer semester, all students, lined up by semester, are discharged for the summer holidays by the Rector with the so-called “Bierauszug“ (beer exit) ceremony at the old gate of the university. The event comes to a close with a procession through the town and a party outside the university. Graduation in Leoben is also something

special: both the official academic celebrations and the informal graduation parties, known as “Philistrierungen“, are unique in Austria.

In addition to these, Leoben culture has any number of other memorable features, which underline the unique nature of our university and give it its identity.

The distinction of being the most active upholders of these traditions goes to the Leoben student societies and the Leoben ÖH. If you are interested in getting further information, we recommend the publications and webpages of the societies and of ÖH Leoben.

As a new entrant, we invite you to familiarise yourself with our traditions alongside the demands of your specialist studies, to get to know the student and the “montanistic” way of life and to join our “montanistic” family.

“Glück Auf”
for the start of your studies!



Looking for an apartment,
shared flat or a student
home?

At the WOHNEN-
Portal of the ÖH Leoben you will find
current listings for the topic of living
at <http://wohnen.oeh-leoben.at/>!





STUDENT HALLS

unistarter

OF RESIDENCES

Haus St. Alfons (m/w)

Gösserstraße 15, 8700 Leoben
Tel.: 0699/14017613
<http://akademikerhilfe.at/leobengoesserstr.html>

Living Campus

Kreuzfeldweg 3, 8700 Leoben
www.livingcampus.at

Josefinum (m/w)

Erzherzog-Johann-Straße 4,
8700 Leoben
Tel.: 03842/42768
<http://www.josefinum.com>

Schillerheim (m/w)

Schillerstraße 27, 8700 Leoben
Tel.: 0699/14017613
www.akademikerhilfe.at/leobenschillerstr.html

Schlägel und Eisen Heim (m/w)

Salzlände 14/16, 8700 Leoben
Tel.: 03842/43129
www.studentenheiminfo.com

Students City Lodge Leoben (m/w)

Fischergasse 14, 8700 Leoben
Tel.: 03842/24 244-15
www.studentenwohnung-leoben.at

WIST Studierendenwohnhaus (m/w)

Rosegger Straße 10, 8700 Leoben
Tel.: 0316/8366660
www.wist.vc-graz.ac.at

OeAD-Guesthouse MINEROOM

Josef-Heissl-Strasse 26,
8700 Leoben
<http://housing.oead.at>

greenbox Leoben

Martin Luther-Kai 8, 8700 Leoben
<http://greenbox.co.at/leoben/>

MILESTONE Leoben

Schießstattstraße 9
<http://www.milestone.net>

HEIME VON STUDENTEN- VERBINDUNGEN:

Studentenheim Steirisches Erz (m)

Am Glacis 15, 8700 Leoben
Tel.: 03842/42989
E-Mail: cc@corpserz.at

Studentenwohnheim „Montanen- Studenten-Wohnhilfe“ (m)

Jahnstraße 7, 8700 Leoben
Tel.: 0664/5417358
E-Mail: maximilian.riedl54@a1.net
www.studentenheim-leoben.at

Studentenwohnheim „Montanisten- hilfe Schacht“ (m)

Max-Tendler-Straße 15, 8700 Leoben
Tel.: 03842/43368
E-Mail: schacht@unileoben.ac.at

Studentenwohnhilfe „Weißes Kreuz“ (m)

Zellergasse 3, 8700 Leoben
Tel.: 03842/42886
E-Mail: weisseskreuz@unileoben.ac.at

Studentisches Sozialwerk (m)

Waasenstraße 13, 8700 Leoben
Tel.: 0664/5576365
E-Mail: studsozw@unileoben.ac.at
Homepage: <https://www.studentisches-sozialwerk.glueckauf.com>

You can also find information about private rooms and flats on the ÖH notice boards and in the ÖH accommodation database. Please remember to fill out a registration form, which can be obtained from the Leoben local authority at the town hall, and register your place of residence (as your primary or secondary residence) within 10 working days!

The social issues department at the Students' Union is available during the office hours indicated to answer any other questions about living in Leoben and finding accommodation.

INFORMATION TECHNOLOGY SERVICES



Every student is given their student ID by the Study Support Center once they have registered for their course, together with a PIN code to create a "central user account" (see MUonline). This account allows you to manage the following things/gives you access to:

- MUonline (assessments and lectures portal)
- your own email address (@stud.uni-leoben.ac.at)
- info terminals
- internet in student residence hall
- WiFi "eduroam"
- VPN (access to library resources)
- u:book
- wireless printing (uniFLOW)
- personal homepage
- Campus Software (Mathworks

Matlab, Origin, Wolfram Mathematica)

- Microsoft Office 365 A1 Plus
- Microsoft Azure Dev Tools for Teaching

► **Student ID:**

Your student ID is valid for one semester at a time. To extend your ID you have to use the terminals in the Study Support Center. You will need your ID amongst other things to borrow books from the MUL university library and the Styria university libraries network. You can create a photo for your ID at the terminals directly in front of the registration point or upload your own photo using your MUonline business card. If you lose your card, please let the Study Support Center know immediately.

► **MUonline:**

The MUonline app handles the organisation of all lectures, seminars and assessments at Montanuniversitaet Leoben. This programme is therefore the only way you can register for lectures and seminars. You have created a personal user name (m + your student number) and a personal password, which you can use anywhere at any time to register via the internet for lectures, seminars and assessments, and print out confirmations, etc.

► **Registering for study:**

All students wishing to study for an undergraduate or Master's degree, or a diploma, at Montan-universitaet Leoben may only be admitted if they have submitted an application to study by 31 August (for the winter semester) or 31 January (for the summer semester).

Further information is available from:

<http://starter.unileoben.ac.at/>

Registration:

<http://www.unileoben.ac.at/>

► **Initial registration (only applicable to new students):**

You can complete your initial registration on the system via any PC with an internet connection at <https://online.unileoben.ac.at>, by clicking on the key symbol. Then click on "initial registration" enter your PIN code and date of birth. Now you can create your personal password. All further registrations on the system will require you to enter the user name mentioned above and your personal password.

INFO: Only new students require a PIN code. More advanced students can use their previous user name and password to access the MUonline system.

► **Lost password:**

If you forget your password, ask the Study Support Center to issue you with a new PIN code.

► **Business card:**

The business card is your main menu, where you can update your personal data. You will also find the email address that has been set up for you here. All notifications (lecture cancellations, postponements, etc.) will be sent to you via email.

► **Registering for lectures and seminars:**

In your business card you will find the "Register/Deregister for courses" link, which will take you to an overview of the courses for your programme. You can register for courses by clicking on them. MUonline will also tell you the time and location of your class. (Please ensure that your address is correct and always up-to-date.)

► **Problems / Assistance:**

If you are uncertain of anything, the system has a "Help" link with explanations and suggested solutions. This integrated help function means you can get real-time, comprehensive help from the system. If you continue to encounter problems, get in touch with the ITS call centre or the ÖH. Staff there are familiar with the system and will be able to help you and provide advice and support.

► **Registering for internet access in your hall of residence:**

When registering for internet access, please bring with you your completed registration form (downloadable from the ITS homepage), a copy of your “Meldezettel” (Residence Registration Form) and a copy of your student ID with a valid date. You will find a list of student halls of residence on the ITS homepage.

► **WiFi and eduroam:**

To use the Montanuniversitaet campus WiFi you will need your “eduroam” WiFi network name (SSID). eduroam stands for education roaming. If at any point you are a guest at another university or research institute that participates in eduroam, you can access WiFi there via your Montanuniversitaet user account.

An overview of participating organisations can be found at <http://www.eduroam.at> (Austria) and <http://www.eduroam.org> (worldwide). The ITS homepage has more detailed information (Student Services – WiFi)

► **VPN access:**

VPN (Virtual Private Network) software allows you to connect with the Montanuniversitaet network from your home or on the move, and also to use a range of library services from outside the university. Further information is available from the ITS homepage (Infrastructure).

► **u:book:**

“u:books” are high-quality notebooks with an extensive package of services that, as a student of Montanuniversität, you can purchase at favourable rates during twice-yearly 3- to 4-week sales windows at the beginning of each semester. Further information is at <http://www.ubook.at>.

Information Technology Services Student

Support:

Mon – Fri from 10am – 12pm
in Max-Tendler-Straße 4
betreuer@unileoben.ac.at
Tel.: +43 3842 402 - 7510

► **List of links:**

The Information Technology Services (ITS) homepage has useful information on services, support, the Call Centre and FAQs:

<http://zid.unileoben.ac.at>

Access to the student email server, where account settings can be adjusted (e.g. activating mail forwarding, etc.): <https://studmail.unileoben.ac.at/>

MUonline, assessment administration, additional functions, e.g. registering a second email address: <https://online.unileoben.ac.at>

Montanuniversitaet Leoben starter page: <http://starter.unileoben.ac.at/>

MUL – KULTUR



Alongside its “everyday” classes, Montanuniversitaet has a varied cultural programme, some of which forms part of the following three elective subjects (3 ECTS credits each).

CHORAL-SINGING:

WS 641.147 / SS 641.154, Sarah KETNER

Rehearsals every Tuesday, 7pm–9pm,
MAIN HALL

UNIVERSITY - WIND -OR- CHESTRA:

WS 641.300 / SS 641.301 Gloria AMMERER

Rehearsals every Tues/Thur, 6.30 -
8.30pm, Bergkapelle Seegraben rehearsal
room, Lierwaldgasse 2

In addition, various PHOTOGRAPHY workshops are organised. The MUL

CULTURE programme is completed with a variety of talks, excursions and events.



Information:

MUL CULTURE

Mag. Bernd Tauderer

Peter Tunner Str. 15, 8700 Leoben

Tel.: 03842 / 402 - 6403

bernd.tauderer@unileoben.ac.at
<https://zsbk.unileoben.ac.at/mul-kultur>

USI



Ice Skating Weissensee

© Foto: Bernd Tauderer



© Foto: Bernd Tauderer

UNIVERSITY SPORTS INSTITUTE

USI Leoben does not only offer students, employees and alumni an exceptional variety of sports and opportunities for exercise within the frame of semester courses, camps and workshops – fitness also helps you to enhance your social network and thus you should not miss out on the social aspect of sport! People that are interested in competing with others will not miss out: Championships of Unisport Austria, Leoben or Styria are constantly being announced and take place regularly. Our program brochure or our homepage (<http://usi.unileoben.ac.at/>) should give you an overview of all the USI-sport offers available during this semester. Run in various marathons, half-marathons and business races or take part in the biggest USI event, the legendary curling tournament in January, which is a must in your MUL study

career!

Additionally, you can find tons of professional literature in our extensive USI library and amazing material available for rental in the fields of mountain sports, kajak and cross country skiing!

Some further pieces of information regarding registration and participation at different courses:

Practice periods:

Winter semester,
02.10.2023 – 02.02.2024

Summer semester,
04.03.2024 – 28.06.2024

(During holidays in the period where no lectures and practicals take place, the USI courses are omitted.)

Eligibility and tariffs

TARIFF A: MUL and UAS students

Alpine climbing



© Foto: Marcellus Schreilechner

under 29

TARIFF B: MUL and UAS students
over 30, MUL staff

TARIF C: MUL alumni

Prices:

A) Accounted sum

B) 150 % of the accounted sum

C) Respectively double of the accounted sum

(Regarding workshops, camps and specials, the respective accounted sums are valid for tariffs.)

Course registration procedure:

Via the USI Homepage („MY USI DATA - Login“), active students and employees of MUL have the option to enter their credentials (e-mail address) and will soon thereafter receive their password for MY USI DATA which will enable them to do an

online-login/payment.

Online registration:

starting 19.09.2023, (block by block allocation of course tickets starting 9:00h/10:00h)



LEOBEN
UNIVERSITÄTSSPORT

Contact:

USI Leitung – Mag. Bernd Tauderer
usi@unileoben.ac.at
<http://usi.unileoben.ac.at>
https://www.instagram.com/usi_leoben/

Tel.: +43 3842 402 - 6401 (6403)

UNIVERSITY'S LIBRARY

The university's library is a public library, offering its services for free.



LIBRARY SITES:

- **Main library**
Main building – 1st floor and raised ground floor
- **Special library for Geosciences**
Peter-Tunner-Building – raised ground floor
- **Polymer Sciences library**
Center for Polymer Sciences– 2nd floor
- **Library RWZ**
Mineral- / Material Sciences Center – 5th floor

Campusplan will help you find the respective libraries

LITERATURE RESEARCH

Find the books you are searching for via our search engine **BUGL** (an inventory of all literature available at university and in the library) or on site.

On our homepage, there is a wide selection of useful information concerning E-Books, E- Journals, databases, ...

All services may be used in the privacy of your home via a VPN access (ZID)

EVERYTHING STARTS IN THE MAIN

LIBRARY...

The main library contains all important **textbooks** you may need for your first semesters.

Especially labeled textbooks can be downloaded as E-Book. In BUGL, the books are linked and on the bookshelf, a QR-Code will redirect you to the corresponding E-Book.

On site, we offer you a quiet reading room with tables and seats for studying, PC-workstations, group work-places and free book scanner.

BORROWING

A valid student ID functions simultaneously as your library ID. Please keep in mind to bring it with you, whenever you are planning to borrow a book from a book from the library.

Generally, a lending period of 28 days exists, however, this period may be extended up to 3 times online. Keep in mind that if the lending period is exhausted (4 x 28 days), you will have to bring the book to the library in order to be once again able to gain a full period of loan for your book.

If a book has been reserved, there is no longer the possibility of extending the lending period.

RETURNING

In order to return your book to the responsible library site, you must consider the individual opening hours. You may always return your book via the designated box for book returns. Additionally, there is a box for book returns outside the university behind the Erzherzog-Johann wing that may always be used for returns.

Our service includes sending you 1 week before the end of the deadline of your book return a reminder via E-Mail. If the lending period is exceeded, overdue fees will be applied amounting to € 0,50 per day and book. An extension will no longer be possible at that point.

LIBRARY USER ACCOUNT

In the user account section, you may find an overview of all extensions, reservations and fees:

The Link is available on our Homepage. In order to log in, you will require your MU-Online credentials.

COME ROUND!

Opening hours of the main library
Mo. – Thu. between 8.00 – 20.00
Fr. between 8.00 – 16.00

During semester break
Mo. - Thu. between 8.00 - 17.00

Opening hours of the different library sites as well as the latest news are available on our homepage.



UNIVERSITY LIBRARY AND ARCHIVE

Contact:

<https://bibliothek.unileoben.ac.at>

hauptbibliothek@unileoben.ac.at

Tel.: +43 3842 402-7804



Scouts of Leoben



If you would like to get a taste of Scouting or are already a Scout, come and join us!

We offer the possibilities:

- to realize creative activities/projects/etc. together with others and to escape from everyday life
- to gather experiences in a community and in nature together with children and young people
- and to be part of a community that is open for everybody.

We are looking for:

- motivated people who like to try new things,
- want to get involved in voluntary work with children & youths and/or
- would like to help with activities/camps/events/etc.

If you have any questions or are interested, please feel free to contact us on Instagram, Facebook or at kontakt@pfadfinder-leoben.org.



WORKING GROUP FOR QUESTIONS ON EQUAL TREATMENT

AKG is responsible for equal treatment and anti-discrimination.

The working group for questions on equal treatment is a university committee that is rooted in the University Law (§ 42 UG). The members of AKG have been nominated by the senate of MUL from the four university Curia (Professors, academic non-professional teaching staff, students, and general employees). AKG has the task to counteract discriminations via university bodies and university members due to sexuality, ethnic origin, religion, ideology, age or sexual orientation. AKG consults and supports all members and governing bodies of the university regarding equal treatment and anti-discrimination.

The members of AKG are reaching out with their offer on consulting, support, and information to all students of Leoben University of Mining. We offer them help and support in cases of discrimination, bullying and harassment.

Are you affected or do you have knowledge of incidents? Do not hesitate to contact AKG. Discretion and safeguarding of discretion are our highest priorities. We act unsupervised and independent. In cases of complaints, we only set measures in agreement and appro-

val of the affected victim. We help you and support you by being available for advice and proceeded action.

You can reach out to us, - AKG, via the following contacts:

Dipl.-Ing. Dr. Eva Wegerer, MBA
Chair Woman AKG
Tel.: +43 (0) 3842 402-7004; 6303
E-mail: eva.wegerer@unileoben.ac.at

Student contact

Sigrid Pichler
E-Mail: sigrid.pichler@stud.unileoben.ac.at

Rebekka Arnhold
E-Mail: rebekka.arnhold@stud.unileoben.ac.at

WE ARE HIRING!

START YOUR GLOBAL NETWORK!



Because more counts than just knowledge!

We are a non-profit, voluntary association. We are non-political and independent. We are the link between university, students and industry.

With us you can make international experiences. IAESTE exists in more than 80 countries around the world. As a member you have the opportunity to discover each of these countries through internships as well as conferences and cultural trips. From the neighbouring country to the other hemisphere, your possibilities are unlimited.

IAESTE is not only an association, but much more - it is a philosophy of life. When we meet at international events, you can feel that our thoughts follow the same vibe. We are communicative and open to the world!

We meet every Wed at 7:30pm in the IAESTE office in the RWZ building! Feel free to drop by, you are always welcome!

#culturalunderstanding
#networking
#iaestelove

#inspirationls
#friendship
#iaestespirit

#creativity
#lifechanging
#expandinghorizons

✉ leoben@iaeste.at
📷 [iaeste.leoben](https://www.instagram.com/iaeste.leoben)



IAESTE
LEOBEN

**Work.
Experience.
Discover.**



Abroad with IAESTE!

We are an international, non-political and independent organisation for the placement of internships abroad. Through the local committee in Leoben you can do internships in all technical and scientific fields all over the world.

Most IAESTE internships last 4-12 weeks and take place during the summer months. They are paid and your salary is based on the typical cost of living in the country.

IAESTE Austria accompanies you throughout the whole process. You will be helped in advance with visa formalities and finding accommodation. On site, your IAESTE host country organises numerous excursions and meetings between you and other interns.

**There are things you can't learn from books
from books, so get your practical
practical experience with IAESTE!**

✉ internship@leoben.iaeste.at
 📷 [iaeste.leoben](https://www.instagram.com/iaeste.leoben)



IAESTE
LEOBEN

Have you ever wondered what you can potentially contribute towards climate protection?

shiftTanks has the answer for you!



shiftTanks

Initiative für nachhaltiges technisches Engagement

We are a non-profit environmental protection organization which works both on heavy industrial as well as global-societal questions. Within five thinkTanks we are working on a variety of projects which all have a positive impact on our future.

What's in store for you?

- Get to know ambitious people from different disciplines
- Expand your horizon through interdisciplinary cooperation
- Be part of our events and possibilities for training
- Refine soft-skills that are in high demand in the fields of teamwork and communication.

shiftTanks offers you the possibility of becoming active in climate protection, to change something. **Participation is absolutely free and independent of your field of studies**, given that you are interested in engineering and climate protection which are the only two prerequisites!

Engagement is also possible beyond active project work via helping out during events or in the areas of social media and strategic planning.

Visit our website (www.shifttanks.at) for mor einformation or write an email to act@shifttanks.at and get an idea on what we are doing in one of our try-out meetings, because:

If not now, then when?



MIRO is your first contact point for all questions and concerns about your stay abroad and internationalisation.

MIRO Services

- Support for YOUR STAY ABROAD! Experience the world, we will launch your career!
- Contact point for international students studying at the MUL.
- Organization & implementation of mobility programs and scholarships for students.
- We strengthen collaborations with partner institutions around the globe.

IMPROVE YOUR LANGUAGE SKILLS?
BUILD AN INTERNATIONAL NETWORK?
IMPROVE YOUR JOB PROSPECTS?

There are many good reasons for spending part of your studies abroad!
 Whatever your reasons are - your possibilities are manifold!



Which mobility program suits you best? Contact us for a consultation!

You can find us here:

Peter-Tunner-Strasse 15
 („Akademie“)
 3d floor, 8700 Leoben

Office Hours:

Mo, Tu, We, Th: 9-12am
 or make an appointment!



Head of Department -
 Susanne Feiel



Incoming Students & Events
 - Karina Michelini-Rodriguez



Outgoing Students
 - Reičela Baltina



Welcome Center & Staff Mobility
 - Jasmin Egger



Erasmus+ Management
 - Clanna Deneke



Social Media & Support
 - Anastasia Krukenfellner



China Counselor
 - Jie Zhou

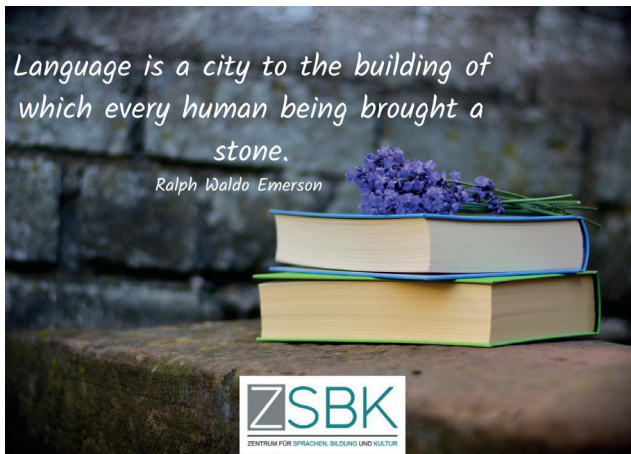


MIRO Support
 - Julia Brandl



In our language courses for **English, Spanish, Russian, French and German as a foreign language**, you can complement your profile with another valuable additional qualification for your studies and future career. Additionally, we offer seminars for you to obtain essential **key skills** such as rhetoric or crosscultural communication.

The current offer of courses is available at the brochures located at our university or on the website of the center ZSBK. The language courses and education seminars can be accredited as **optional subjects**, in other words, you will receive **ECTS credits** for them.



We will happily prepare you for the exam of an **internationally acknowledged language certificate**:

TOEFL (Test of English as a Foreign Language)

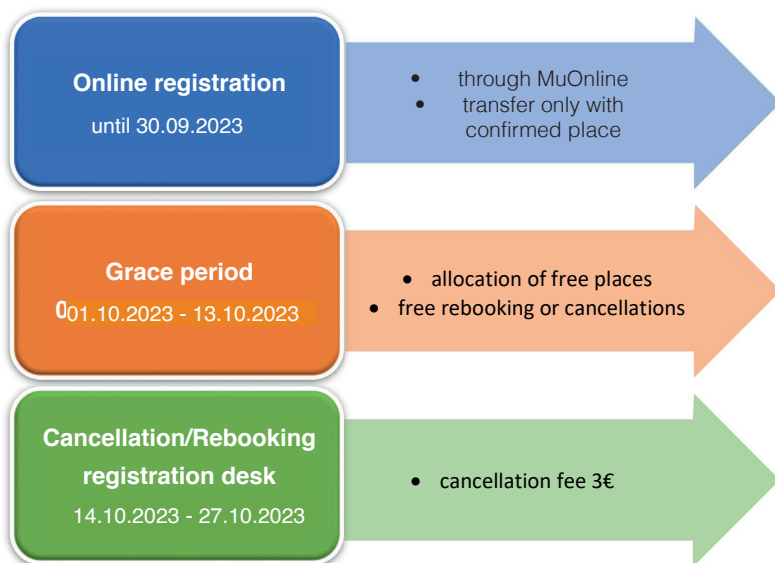
IELTS (International English Testing Systems)

BEC (Business English Certificate)

DELE (Diplomas de Español como Lengua Extranjera)

In case you are not sure about the level of your language skills, you can do a placement test at our ZSBK center. Please register at MU-Online for the Oxford Online Placement Test.

ONLINE ENROLMENT & REGISTRATION AT THE OFFICE



ZSBK, Peter-Tunner-Str. 15 (Academic building)

zsbk@unileoben.ac.at, <http://zsbk.unileoben>

<https://www.facebook.com/zsbkmontanuni>

https://www.instagram.com/zsbk_montanuni

Mo – We: 8.30am – 3.00pm, Th – Fr: 8.30am – 11.30am

Tel: +43 3842 402 – 6410, - 6405

We support and accompany innovative minds in the Centre for Applied Technology (ZAT), the start-up centre of the University of Leoben and of the city of Leoben, in order to turn business ideas into successful start-ups.



FROM THE IDEA TO YOUR OWN COMPANY!

BE SMART & START UP!

Project-related funding, intensive content-related support and the provision of infrastructure are the three cornerstones of ZAT funding. This service allows students and graduates to fully concentrate on the implementation of their idea and to let concepts mature into marketable products or services. The intensive and individual coaching process from the preparation phase to the implementation phase to the first growth phase is an essential key to the sustainable and stable development of a start-up.

In addition to the coaching process, ongoing training courses on topics specifically relevant to start-ups serve to disseminate the knowledge base. The formats are supplemented by an exchange of experiences with established, successful and well-known entrepreneurs who share their personal careers with the ZAT founders.



WEITERE INFOS UND KONTAKT

Zentrum für angewandte Technologie Leoben
Peter Tunner-Straße 19
office@unternehmerwerden.at
03842 47044 12
<https://unternehmerwerden.at>

The ZAT offers start-ups and young entrepreneurs various event formats on the topic of entrepreneurship throughout the year:



FOUNDERS' DAY

in spring



FOUNDERS' ROUND TABLE

once a month



START-UP WERKSTATT

in October



DELTA AKADEMIE – FURTHER EDUCATION FOR FUTURE MANAGERS AND LEADERS

Delta Akademie is a program offered by Leoben University of Mining in cooperation with university of St.Gallen/Switzerland and partner companies to promote future managers and leaders. It is a **high-value, course-related additional offer** for selected students. It is **free of charge** and directed towards master's - and doctorate students as well as students at the end of their bachelor's studies at Leoben University of Mining.

The initiative was developed by leaders from industry and economy which are themselves alumni of our university and it is implemented together with **selected partner companies**.

The chairmanship of Delta Akademie consists of characters with designated experience in management. They guarantee together with the partner companies the **practical approach** during the training, provide a **valuable network** and direct the yearly selection interviews.

The program which is structured around cohorts of students for each Delta Akademie year takes place predominantly during the semester break and is complementary to the regular studies. Besides the two blocks of study held in presence respectively in September, there is a **supplementary eLearning-Module** and **project work** as a fixed constituent of the education.

The assets of Delta Akademie are the **management certificate of university St.Gallen**, the high-grade lecturers from industry and economy, meeting of **leading companies** and the **direct contact with their executives**. The network generated this way facilitates career entry and **opens new career perspectives!**

deltaakademie.unileoben.ac.at

RIGHTS AND DUTIES OF STUDENTS

Duties of students

§ 59

(2) Students have the duty to organize their progress of studies autonomously in the sense of a quick completion of a course of studies. Furthermore especially:

1. inform the university, in which the admission for studies is valid about any changes in name – or address immediately,

2. continuation of studies at the university at which the admission for studies is valid shall be reported conformable to § 62 section 2,

3. timely deregistration from studies in case of a foreseeable stage of inactivity during studies,

4. timely registration or deregistration from exams and

5. on occasion of the conferment of an academic degree respectively one copy of your scientific or artistic thesis or a documentation of your artistic thesis must be provided to the university library and respectively one copy of the dissertation or documentation of artistic dissertation delivered to the Austrian National Library.

Rights of the students

§ 59.

(1) The students have according to the stipulation of legal regulations the freedom to learn. This consists especially of the right,

1. to receive admission for other fields of studies, both at the university where the students were admitted for studies, as well as other universities,

2. in accordance with the range of curricula and standards of the curriculum select from lectures;

3. for additional duly studies at the university of admission or in accordance with §63 section 9 at other universities or jointly established fields of studies with universities of education to be able to make use of the learning capacities, for which the students fulfill the curricular defined preconditions for registration;

4. the relevant study – and research institutions as well as libraries at all educational institutions, of which they are members, may be used in accordance with the regulations of use;

5. as duly student of a Diploma- or Master's field of study the topic and the supervisor of the Diploma- or Master's thesis, as duly student of a PhD program as well as a duly student of a combined Master's - and PhD program, if a Master's thesis is designated, the topic and supervisor of the Master's thesis as well as dissertation in accordance with the university regulations as well as after prior consultation with the supervisor to suggest or select from a number of suggestions;

(Comment: Z6 has been lifted through article 1 Z 82, BGBl. I Nr. 93/2021)

7. scientific or artistic theses written in a foreign language, if the supervisor agrees;

8. as duly student in accordance with the universities regulations to sit exams;

9. after producing the performances mandated in the curriculum, to receive the academic degree;

10. as duly student to participate in the re-



spective university courses and complete the required exams;

11. as exquisite students, that shall only be allowed for lectures, to attend lectures, for which they fulfill the required registration prerequisites in their curricula as well as in accordance with the universities regulations to sit exams;

12. for a divergent method of exam, if the student can prove to have a disability which will allow him or her not to sit the exam in the mandated method and the content as well as the requirements for the exam will not be impaired by a divergent method;

13. for requests regarding the person acting as examiner. Such requests shall be considered if possible. When choosing to re-sit the exam the second time or redoing an internship marked within the curriculum as an internship within the frame of the pedagogical – practical studies the application for a specific examiner or specific examiner of the university of valid registration for a field of studies, in which the exam shall be held, shall be in accordance in any case, if these are eligible to do the exam. For jointly established fields of studies it is required during the second time of sitting that exam or internship marked in the curriculum as an internship within the frame of the pedagogical-practical studies shall be in accordance with the proposal for a specific examiner of the participating educational institution.

Minimum performance during studies

§ 59a.

(1) In Bachelor's - and Diploma studies the students are required for each field of studies for which they are registered to produce an academic performance of at least 16 ECTS-credit points within the first four semesters. Recognitions in accordance with § 78 are only to be recognized as minimum performances during studies, if the studies for which the recognition shall be made are considered as other curricular performances, activities or qualifications delivered during the concerning semesters.

(2) ECTS-credit points for achieving the minimum performance during studies after four semesters in accordance with section 1 may only be delivered until 31. October and during the summer term until 31st of March. For the calculation of the number of ECTS-credit points, the point in time of completion of the academic performance is critical.

(3) Semesters, for which there is a leave of absence, the in section. 1 defined four semesters are not to be included.

(4) In accordance with § 68 section. 1 Z 2a the eligibility for studies is lifted by 1st November or 1st April if the student was not able to deliver the minimum performance during studies in accordance with section 1.

(5) These regulations do not apply for students with a disability in accordance with § 3 BGStG.

DEVELOPMENT GRANTS

Montanuniversitaet Leoben is advertising development grants for the academic year 2021/2022 in accordance with §§63ff of the Studienförderungsgesetz 1992 (StudFG) (Student Support Act), BGBl (Austrian Official Journal) 305, most recently amended by Federal Law BGBl. I Nr. 47/2015.

Development grants serve to support degree students with as yet uncompleted academic work (Master's theses, dissertations) giving rise to particular costs (e.g. overseas stays, conference participation, cost-intensive scientific work). A development grant may not be less than 700 Euros or more than 3,600 Euros in a given academic year. Grants are awarded by the Dean of Studies in the context of the university's remit as a public administration acting under private law, on the basis of applications submitted by students. Awards are not determined by the social need of applicants.

I. Criteria for award of development grants

1. The assessment period is the academic year 2021/2022 (1.10.2021 – 30.09.2022)

2. Written application by the student for a development grant to pursue as yet uncompleted academic work, along with a description of such work, a statement of costs and a finance plan. This should in particular explain the actual expenditure required to complete the academic work.

3. Submission of at least one evaluation by the student's supervisor of the statement of costs for the work, and his/her assessment, on the basis of the stu-

dent's past performance and proposals for completing the work, of whether the student is likely to be able to complete the work to an above-average standard.

4. Compliance with entitlement period in accordance with §18(1) of StudFG. The entitlement period principally comprises the anticipated time it will take to complete Diploma or Master's examinations, vivas or other assessments required to conclude the course or stage of study, plus one further semester, in which context 30 ECTS credits equate to one semester's study. The entitlement period may only be extended in consideration of one or more of the serious circumstances set out in §19 of StudFG.

5. Those eligible to apply are degree students at Montanuniversitaet Leoben who are Austrian citizens or persons with equivalent status in accordance with §4 of StudFG. Persons with equivalent status to Austrian citizens for the purposes of student grants provisions are in particular:

a) Citizens of parties to the Agreement establishing the European Economic Area (EEA) and of parties to the Treaty establishing the European Union,
b) Citizens of third countries who have long-term residence status. Such individuals must provide the following:

- The original of an EU permanent residence card;
- Proof of more than 10 years' residence in Austria;
- For residence of between 5 and 10 years in Austria, periods where the individual is not working (e.g. educa-

tion or apprenticeships) will only be counted as half years;

- Proof of meeting requirements analogous to those applying to stateless persons.

c) Stateless persons have equivalent status to Austrian citizens if they have been, along with at least one parent, fully liable for income tax in Austria for a period of five years before their initial admission for study at one of the educational institutions specified in §3 of StudFG.

d) Refugees within the meaning of Article 1 of the Convention on the Status of Displaced Persons, BGBl. Nr. 55/1955.

6. Meet all other conditions of application.

II. Submission of applications

1. Applications for development grants must be submitted in writing to the Secretariat of the Department of Mathematics and Statistics on the forms provided for this purpose (available from the Secretariat) together with full documentation. The required evidence should be enclosed with applications.

2. For more information please contact the Department of Mathematics and Statistics Secretariat.

III. Awards

1. Grant awards will take into account the total financial resources made available to Montanuniversitaet by the Federal Minister for Science, Research and the Economy in accordance with §58(2) of

StudFG, the number of students likely to be eligible for development grants, and their overall academic achievement in their studies to date.

2. Development grants are paid in two instalments, with the first instalment representing 75% of the grant award. The balance (25%) will be paid on provision of the report confirming that funding has been used for the appropriate purposes. If this report is not provided, or is not provided in a timely manner, or if grant funding awarded is not used appropriately, recipients may be asked to repay grant funding, or funds that have not yet been paid out may be withheld. Students have no legal entitlement to a development grant!

3. It is anticipated that development grants will be awarded in December 2022 after consultation with the Montanuniversitaet Leoben Students' Union. Applicants will be informed of the decision on their application. Students have no legal entitlement to a development grant.

Dean of Studies

SCHOLARSHIPS

Montanuniversitaet Leoben is advertising scholarships for the 2021/2022 academic year in accordance with §§57 ff of the Studien- förderungsgesetz 1992 (StudFG) (Educational Support Act), BGBl (Austrian Official Journal) 305, most recently amended by Federal Law BGBl. I Nr. 47/2015. Scholarships serve to recognise outstanding academic achievement by degree students with Austrian citizenship or persons with equivalent status in accordance with §4 of StudFG. Scholarships may not be less than 750 Euros or more than 1,500 Euros. They are awarded by the Dean of Studies in the context of the university's remit as a public administration acting under private law, on the basis of applications submitted by students. Awards are not determined by the social need of applicants.

1. Criteria for award of scholarships

1. The academic achievement in question must occur within the academic year 2021/2022 (1.10.2021 – 30.9.2022). Assessment dates are the deciding factor for determining the relevance of results; this also applies to assessments recognised in accordance with §78 of UG (Universities Act).

2. All graded academic work will be taken into account. Assessments of “successfully completed” and “not successfully completed” will not be taken into account.

3. The grade point average for assessments, courses (including undergraduate dissertations) and academic work used to evaluate applicants may not be lower than 2.0. Applicants for scholarships are given an achievement ranking, calculat-

ed as follows: the grade “very good (1)” is allocated a coefficient of 4, the grade “good (2)” a coefficient of 3, the grade “satisfactory (3)” a coefficient of 2, the grade “sufficient (4)” a coefficient of 1 and the grade “unsatisfactory (5)” a coefficient of 0. The coefficients allocated for each grade are then multiplied with the ECTS credits awarded for the assessments and academic work set out in paragraph 4 and the resulting values are added together. The achievement coefficient for each applicant is the total of these values.

4. Diploma theses, Master's theses and examinations (including undergraduate dissertations) attract the number of ECTS credits indicated in the syllabus. Dissertations are allocated 160 ECTS credits and vivas 10 ECTS credits.

5. The following additional criteria apply to candidates for doctorates: dissertations must be graded “very good” and the doctoral viva “very good” or “good”.

6. Compliance with entitlement period in accordance with §18(1) of StudFG. The entitlement period principally comprises the anticipated time it will take to complete Diploma or Master's examinations, vivas or other assessments required to conclude the course or stage of study, plus one further semester, in which context 30 ECTS credits equate to one semester's study. The entitlement period may only be extended in consideration of one or more of the serious circumstances set out in §19 of StudFG.

7. Those eligible to apply are degree students of Montanuniversitaet Leoben who are Austrian citizens or persons with equivalent status in accordance with §4 of StudFG. Persons with equivalent status to Austrian citizens for the purposes of stu-

dent grants provisions are in particular:

a) Citizens of parties to the Agreement establishing the European Economic Area (EEA) and of parties to the Treaty establishing the European Union,

b) Citizens of third countries who have long-term residence status. Such individuals must provide the following:

- The original of an EU permanent residence card;
- Proof of more than 10 years' residence in Austria;
- For residence of between 5 and 10 years in Austria, periods where the individual is not working (e.g. education or apprenticeships) will only be counted as half years;
- Proof of meeting requirements analogous to those applying to stateless persons

c) Stateless persons have equivalent status to Austrian citizens if they have been, along with at least one parent, fully liable for income tax in Austria for a period of five years before their initial admission for study at one of the educational institutions specified in §3 of StudFG.

d) Refugees within the meaning of Article 1 of the Convention on the Status of Displaced Persons, BGBl. Nr. 55/1955.

8. Meet all other conditions of application.

II. Submission of applications

1. Applications for scholarships must be submitted in writing to the Secretariat of the Department of Mathematics and Statistics on the forms provided for this purpose (available from the Secretariat) together with (copies of) the requisite evidence of achievement and any other evidence.

2. For more information please contact the Department of Mathematics and Statistics Secretariat.

III. Awards and Notifications

1. Scholarships awards will take into account the total financial resources made available to Montanuniversitaet by the Federal Minister for Science, Research and the Economy in accordance with §58(2) of StudFG, taking into account the allocations in accordance with paragraph 2; the number of students likely to be eligible for scholarships; and their respective achievement rankings compared with other scholarship applicants. The applicant with the highest overall achievement ranking will receive the largest scholarship, ideally not less than € 1,000. The size of scholarships will decrease with decreasing achievement rankings, but will not fall below € 750. Applicants whose achievement rankings are not high enough will not receive scholarships.

2. The total funds available for scholarships will in principle be allocated as follows: 95% for undergraduate, Master's and Diploma students; 5% for Doctoral students.

3. It is anticipated that scholarships will be awarded in November 2022 after consultation with the Montanuniversitaet Leoben Students' Union. Rankings for scholarship applicants will be released on 10 December 2022 and displayed on the Dean of Studies' bulletin board (Main Building, first floor). Applicants will be given a reasoned decision on the results of their applications.

Students have no legal entitlement to scholarship.

Dean of Studies

OH Leoben SHOP



**Hoodie
31,00€**



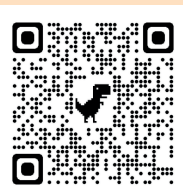
**Sweater
25,00€**

**Sweatpants
34,00€**



**Polo
black/green
12,00€**

**Now in Study Centre,
Peter-Tunner-Straße 13, 1st Floor
Find all products on our homepage!**



STUDY ALLOWANCE

The concept of the study allowance is based on the principle that parents should finance a proportion of their children's studies and that the state will make up any funds that parents are unable to provide. This means that social need (defined in terms of parental income) is the primary criterion for receiving a study allowance.

Applying for a study allowance

You can download the application form from www.stipendium.at or collect one from the Financial Aid Office or the ÖH Leoben Student Welfare Office.

Please note the following application periods:

WS: 20.09.2023 - 15.12.2023

SS: 20.02.2024 - 15.05.2024

N.B.: If you submit your application outside of the above periods, all will not be lost, because your allowance will then start from the month following your application. Send in the information sheet with your details even if you do not yet have all the attachments. You can submit the outstanding documents at a later date.

Important: Even if you think that your parents earn too much for you to be eligible, submit an application for a study allowance. A negative decision is useful because it shows the amount your parents will need to provide you with for maintenance.

Eligibility for Study Allowance

The following groups are in principle eligible for Study Allowance:

- Austrian citizens,

Competent authority:
Study Allowance Authority Graz
Grants
Office Metahofgasse 30, 2. Stock
8020 Graz
Telephone Information Service:
Monday - Thursday
from 9am to 12pm
+43 (0)316/ 81 33 88 – 0

- Citizens of other countries or stateless persons who, have been, along with at least one parent, fully liable for income tax in Austria for a period of five years before their initial admission for study and whose main place of residence is Austria,
- EEA citizens, who are "integrated into the Austrian education system" (more detailed information from the Student Welfare Office).

Members of any of the above groups will be awarded a study allowance if the below requirements are met:

- Financial worthiness (dependent on income, marital status and relatives),
- Proof of progress with studies,
- Compliance with the age limit (33 at start of course, 38 for Master's courses, students with disabilities, self-supporting students and students with children).

Maximum study allowance

The maximum study allowance is 11.076€ a year. (Exceptions are made for orphans, married students, parents, self-supporting students and students not studying close to their parents' home.)

Entitlement period

The entitlement period for undergraduates is the minimum duration of study (for the entire course) plus one “tolerance semester”. There are a variety of grounds that will be accepted for seeking to extend the entitlement period (see below).

Proof of achievement - “progress with studies”

After two semesters of study, recipients must submit evidence of 30 ECTS credits or 14 hours’ class attendance per week (“progress with studies”). This evidence must be provided at the latest by the end of the application period for semester 3. For Master’s courses, evidence of 20 ECTS credits or ten hours’ class attendance per week is required after two semesters, and for PhD students 12 ECTS credits or 6 hours’ class attendance per week.

After the 6th semester of the Bachelor’s or Master’s studies, documented proof of 90 ECTS or 42 semester hours must be delivered.

Warning: If you complete/receive fewer than half these hours/credits, you will have to repay your allowance!!! In the even of this, please contact the Student Welfare Office for further information.

Switching course

Students may switch course twice. You are allowed to switch course if you have been enrolled in your previous programme of study for no more than two semesters.

Entitlement period: grounds for extension

The entitlement period may be extended on

the following grounds:

- Illness,
- Unavoidable or unforeseeable events,
- Pregnancy and/or childcare,
- 50 % disability,
- Completion of national military or civilian service,
- Voluntary work as a student representative (ÖH, first-year mentor, hall of residence representative),
- Study abroad.
- Particularly demanding dissertations/theses

Caution: You can only request extensions for periods during which you are entitled to a study allowance.

Study allowance and extra income?

Income is generally limited to € 15,000 per year. If you earn in excess of this amount, your study allowance will be reduced.

The limit of additional earnings might be increased, when you are paying child support for your own children (by a minimum of € 3.000,- per child).

Important: If the financial support for your studies is not obtained during the entire calendar year, the level of additional earnings is reduced respectively (aliquot). Additionally, for the aliquot calculation of the limit of additional earnings, special payments (e.g.: Christmas – and holiday bonuses) will be considered.

ÖH Leoben Student Welfare Office staff will be happy to provide you with further information

FAMILY ALLOWANCE

Family Allowance is intended to make it easier for parents to meet their obligation to support their children. Entitlement is independent of how much parents earn.

Who is entitled to claim family allowance?

Parents are entitled to claim family allowance in respect of any child who resides in their household or for whose maintenance they are primarily responsible. Family allowance can in principle be drawn in respect of students up until the end of their 24th year. Where students undertake national military or civilian service, the entitlement period is extended until the end of their 25th year.

Where does one apply for family allowance?

Family allowance applications are processed by the local tax office for your parents' place of residence. You should provide:

- a completed Application for Family Allowance form,
- A copy of your Residence Registration Form (Meldezettel),
- a current confirmation of enrolment for study,
- your most recent student record sheet,
- (where appropriate) application for increased family allowance.

To whom is family allowance paid?

Family allowance is in principle paid to the parent primarily responsible for maintenance costs. As a student you can draw family allowance directly if your parents agree or also if you are primarily self-sup-

porting (further information available from ÖH Leoben Student Welfare Office).

How much is family allowance?

The level of family allowance is dependent on the number of children (siblings) and their age.

Evidence of academic achievement (Leistungsnachweis)

The tax office will check on your academic achievement after the first two semesters. You must provide evidence of having gained 16 ECTS credits or having successfully completed eight hours of classes per week. The relevant tests must be completed by 31 October. If you have gained the credits/completed the classes, your family allowance will continue to be paid for the minimum duration of your current course of study plus one "tolerance semester", i.e. the minimum duration of study plus one "tolerance semester" for undergraduates, and the minimum duration of study plus two "tolerance semesters" for Master's students. You will not be required to produce evidence of achievement on any regular basis in subsequent semesters. However, you may be subject to a random check!

Warning: Only compulsory and elective subjects count! If the required evidence is not produced, family allowance will be suspended from October.

Entitlement period

The entitlement period is regulated as set out above. It can be extended on the grounds of:

- an unforeseeable or unavoidable event,

- a period of study abroad lasting at least three months,
- a single verifiable delay in completing your studies,
- the birth of a child and childcare,
- voluntary work as a student representative.

However: The age limit is absolute. Once you go/your child goes beyond it, you will no longer receive family allowance!

Switching courses

You may switch courses twice, but in each

case only after a maximum of two semesters. For information on possible special arrangements, please contact the ÖH Leoben Student Welfare Office.

Income limit

In addition to drawing family allowance, you may earn € 15,000 taxable income per calendar year.

Important: If your earnings exceed € 15,000, you must pay back the amount by which you have exceeded the limit.

HOUSING GRANT

If you live in a rented apartment rather than a student hall of residence, you have the option of applying to the Styrian Government for support in the form of a housing grant.

Level of housing grant

The Styrian state homepage (www.soziales.steiermark.at) has all relevant information, along with a useful housing grant calculator, which enables you to calculate the likely level of your housing grant.

The level of support depends principally on the number of persons living in the household and their earned income. It should also be noted that the apartment concerned should be the primary residence of all members of the household.

The homepage referred to above includes all application forms and contact details, along with further information on housing grants in an accessible form.

MAINTENANCE GRANT

The maintenance grant is a special form of study allowance paid to individuals who are “entirely self-supporting” prior to the start of their course of study, i.e. who were earning their own living.

Who can claim?

If you were primarily self-supporting for

a minimum period of 4 years (48 months) prior to your first being awarded a study grant and if your annual earnings were at least € 8,580 before tax (i.e. gross amount minus social insurance and any lump sum expenditure on advertising costs and special expenses), you are deemed to be self-supporting. Periods of national military or

civilian service also count as self-supporting periods, regardless of income. Apprenticeships and periods in which you have claimed unemployment benefit, childcare benefit, emergency benefit or sick pay count as self-supporting periods, if you reached the income limit.

Age limit?

Your course of study should in principle be begun before the end of your 32nd year. The age limit for self-supporting students is increased by one year for each full year

above four years during which you were self-supporting – up to a maximum of your 38th year.

Amount

The scholarship for self-sustaining students was decoupled from the regular calculation of study allowance. The recipients are now receiving a sum of € 891,- per month. The paid-off sum may vary depending on certain factors. The paid-off sum is however independent of the parents income.

INSURANCE

There is no general requirement to have insurance. Each student is therefore responsible for obtaining their own health insurance; in the absence of this they must bear medical and healthcare costs themselves in the event of illness.

The following insurance options are available:

1. Co-insurance (dependents)

Having Austria as your usual place of residence and no health insurance of your own are the conditions for being included on your parents' insurance.

You can choose to be included on your parents', grandparents' or adoptive parents' insurance. You are not required to share the same residence.

Conditions

- Younger than 27 years of age.
- Assessments in compulsory and/or elective subjects of the course of study with a total of 8 semester hours in the

first year of study or proof of 16 ECTS credits from induction and orientation (StEOP)

2. Student self-insurance

Self-insurance for students currently costs € 66.79 per month (as of 2023).

Conditions:

- resident in Austria
- no statutory insurance (through an employer)
- studies not yet complete (exceptions possible)
- No more than two switches of course, no switch after 3rd semester
- Annual income no more than € 15,000
- Overall course duration not exceeded by more than four semesters (exceptions possible)

You must be careful with this, though, if you take a holiday job. If you have statutory insurance through your holiday job, you will lose your self-insurance. If the job finishes, and you therefore lose your statutory in-

insurance, you will have to re-apply for self-insurance!

You can apply for student self-insurance from the Österreichischen Gesundheitskassen (ÖGK) (Regional Health Insurance Fund) at your place of study. The application form is also online at: www.gesundheitskasse.at

3. Voluntary self-insurance under the health insurance scheme

If you do not meet the conditions for co-insurance or student self-insurance, you will have to pay for full self-insurance at a rate of € 478,82 (as of 2023). The Main Association of Austrian Social Security Institutions guidelines state that the amount can be reduced if this appears to be justified on the basis of the financial circumstances of the insured person; i.e. you will have to provide evidence of your financial situation. Here it is primarily your income that is taken into account, but any maintenance paid by your parents will also be considered.

Important: Always make sure to submit your proposal for reduction of calculatory basis in addition to the proposal for voluntary self-insurance.

4. Voluntary self-insurance for those in marginal employment

If you are under marginal employment, meaning that your income is less than € 500,91 (latest information 2023), you are generally only insured against accidents. However, you have the option to insure yourself by paying the monthly fee of €

70,72 (information 2023). In this case, you would be medically insured and insured for public pension, but no unemployment insurance is included. For this purpose, you must submit a request to ÖGK.

5. Statutory insurance

If you have statutory insurance arising from employment, a freelance contract or a service contract, this provides you with health insurance cover for the duration of your employment/contract.

Attention: It is possible that you will be temporarily compulsorily insured, e.g. due to an internship or a delay in payment due to marginal employment. As soon as the compulsory insurance will end, you must definitely request a new coinsurance or voluntary self-insurance. Otherwise, it is possible that you would be without insurance, without knowing it.

6. ÖH student insurance

Your ÖH dues automatically provide accident and liability insurance within the university system. This means that you are covered for pretty much all accidents and damage that might arise in the context of your studies.

TUITION FEES

Generally, there is the obligation to pay student fees. However, the majority of students is exempt from this obligation by the definition of an exemption clause. A temporary exemption of the student fees exists when the student is enrolled for a bachelor's, - master's or doctor's degree during the designated time frame + 2 tolerance semesters (= payment-free period. As soon as this period has been exceeded, the student fees of € 363,36 must be paid each semester .

Non-EU foreign nationals who are not exempt from paying tuition fees pay € 726.72 per semester

Winter term 22/24 ends on 05.09.2023, the tuition fee shall then be paid within the additional respite until 31.10.2023. Please note: The additional respite was shortened from end of November to end of October.

MISCELLANEOUS

Public transport

The Verbund Linie Student Pass allows you to use public transport at reduced rates at your place of study. The Student Pass is also valid for journeys between your place of residence and place of study within the zones purchased. Have it confirmed there and hand it in with a photo to the Leoben Public Works Office, Kerpelystraße 21.

Additionally, the Top-Ticket for students is available for one semester. For only € 162, all kinds of public transports can be used within Styria (train, bus, tramway) and unlimitedly.

Exemption from tuition fees

Austrian and EU-/ EEA citizens and students with equivalent status can plead exemption from tuition fees on the following grounds:

- a disability of 50 % or more,
- completion of national military or civilian service,
- pregnancy,
- childcare for children under 8,
- serious illness,
- Leave of absence: students who have been given leave of absence do not have to pay tuition fees,
- Semester abroad: students who are studying or undertaking placements in the context of mobility programmes.

For further clarification of other exemptions and rules, please contact the Student Welfare Office.

Mensaausweis (Canteen card)

The ÖH Leoben Student Welfare Office allocates canteen cards, which give you a discount off all main courses in the canteen. You can get the allocation criteria and further information from the ÖH Secretariat.

Other issues

For further information regarding the points mentioned above or topics related to studying as a parent and working part time, etc. , - please feel free to contact the social department of ÖH at any time.

The ÖH Leoben Student Welfare Office wishes you a great start to your university life!

soziales@oeh.unileoben.ac.at

TRANSFERABLE SKILLS (IV)

FIRST SEMESTER

Transferable skills shall facilitate your first semesters of studying and aid you in overcoming the challenges of your studies.

The following prerequisites are part of the university's basic competences (2 ECTS):

- Welcome session and introduction
- Introduction of the central services (03.10.2023): in groups
- 2 elective subjects from Transferable skills (Dates and groups see MU Online)
- Exciting Science

Exciting Science (1 ECTS)

You will be spending the afternoon at a department of your choice and gain information on basic concepts such as the research areas of the department as well as possible applications of the research areas. In addition, you will get a better idea of your study program of choice, create a schedule for your field of study as well as an imaginary CV for the expected qualifications and competences. During this occasion, you will get a glimpse of potential career paths in your future.

Organizational: Register for a program of a department. The course will be done in small groups. Attendance will be compulsory.

General: In Exciting Science we will try to facilitate your approach to studying and

support you to make first contact with the departments. Also reflection upon E-portfolio will enable you to self-critically review your expectations of your studies and career paths that will arise as opportunities when completing your study program.

Completion: After the Welcome Session students shall be able to,

- Briefly describe a specific field of research or to give an overview over research topics of a department, possible areas of application of research and a relation to personal experiences shall be drawn,
- Plan their studies, name possible challenges of studying and especially describe personal interests,
- Describe their expected professional knowledge and competences after completing their studies,
- Expectations when it comes to studying and the curriculum, it's requirements and future career expectations with the corresponding competences and align them with different job profiles.

Exam performance:

E-Portfolios consisting of the following parts:

1. Report and reflection on Exciting Science
2. My studies
3. Fictitious CV

Further information you may find in Moodle.

You will be able to provide proof of your newly acquired competencies during the MINT-project presentation.

Elective subjects related to transferable skills (2 x 0,5 ECTS)

Choose out of the following 5 elective subjects 2 subjects:

1. Rhetorics/ Public Speaking (641.001)
2. Presentation & Visualization (641.002)
3. Self-organization (641.003)
4. Ethics (641.004)
5. Excel (641.005)

Organizational: Dates and groups will be available in MU Online. Elective subjects are designed in such a way to be part of the learning goals announced via the learning platform Moodle. They shall be completed in self-learning phases. Lecture dates marked as “Präsenztermin” / “held in presence” will be with compulsory attendance. Out of administrative reasons, please register for the lecture “Transferable skills” 641.000.

General: Non-compulsory subjects shall give students a general (transversal) competence which will be of central importance

during their studies and at a later point in their career life.

Completion: Learning goals and exam performance

Learning goals:

1. Rhetorics / Public Speaking

The students shall be able to

- Present in a group concepts in a convincing manner and with confidence,
- Do a small presentation confidently,
- Deal with objections and questions accordingly,
- Analyze language, voice, gesture and body language during presentations and give feedback.

2. Presentation and Visualization

The students shall be able to

- Design slides for presentations in a clear and appealing way,
- Make visualizations in slides (and scientific texts, to support the learning process),
- Effectively design and structure presentations,
- Present slides to an audience confidently and with an impact.

3. Self-management

The students shall be able to

- Reflect on the new life segment,

- Analyze their strengths and weaknesses related to their studies,
- Set SMART goals for their studies,
- Tackle stressful situations during exam preparation and during an exam,
- Organize themselves help and study groups.

4. Ethics

The students shall be able to

- Reflect on ethical questions in relation to consequences of human action and discuss the application of technologies,
- Critically question their own actions under consideration of ethical questions.

5. Excel

The students shall be able to

- Conduct simple statistical values (e.g.,

standard deviation, variance etc.) with Excel,

- Create functions in Excel (if/then),
- Process big amounts of data, e.g. from laboratory-analyzed findings in Excel.

Exam performance: Exam imminent

Active participation, working on the online exercises and **depending on the elective subject**: Presentation, constructive feedback to the colleagues, creation of examples, participation in discussion forums etc. The exact criteria will be announced at the beginning of the courses.

The course „Transferable skills“ will be completed by the student once they have received a grade.

REGISTRATION PERIODS

The Montanuniversitaet Leoben Rectorate has set the following general registration periods for the academic year 2023/2024 in consultation with the Senate, pursuant to § 61 of the Universities Act 2002 as amended:

Winter Semester 2023/2024:

Start of the general admission period:	19 June 2023
End of general admission period:	5 September 2023
Start of the deadline for continuation notifications:	19 June 2023
End of deadline for continuation notifications:	31 October 2023

Summer Semester 2024:

Start of the general admission period:	8 January 2024
End of the general admission period:	5 February 2024
Start of the deadline for continuation applications:	9 January 2024
End of the deadline for continuation notifications:	31 March 2024

Registration: Registrar's Office, study center
Time: Mon-Fri, 9am to 12pm

MINT@LEOBEN

In order to prepare first-year students most effectively for the beginning of their studies, before the official start of the semester there will be in summer the lecture „MINT@Leoben“ taking place. The lecture will be done in hybrid mode, in order to allow students to have both the opportunity of watching the lecture comfortably from home as well as to gather first experiences in Leoben.

During this event students will give you a first glimpse of the following STEM- subjects: **Mathematics, Chemistry, Physics, Mechanics, Information Technology.**

In the afternoon there will be the opportunity for students which are already in Leoben to participate in presence lectures within the frame of Onboarding Week, where among others the following questions concerning the daily life of studies will be investigated.

Digital Campus

Is the Uni- Portal of Montanuni (MU-Online) confusing you and you do not know how to register for courses?

Together we will explain to you the Campus Management- System of Leoben University of Mining (MU- Online) and how it works, how to register for courses and how Moodle courses work.

ÖH Leoben

Do you want to get to know the Services, which you can contact in case of questions?

Representatives of ÖH- Leoben will present to you the Services, to ease your daily life as a student.

Sports and music

Are you looking for a way to balance studies and leisure? Do you want to learn new sports or deepen your skills in your favorite type of sport? Do you want to perform music together with other students in an orchestra or choir?

There, everything concerning sports offers in Leoben

as well as further training in music will be explained.

Internationality

Engineering on its own is not enough for you and you would like to educate yourself and refine your language skills? You would like to gather experience abroad and do not know where to get information on possibilities for going abroad?

Also the international aspect at Montanuni won't be neglected and information on language - as well as cultural offers will be presented to you during this unit. The aspects you will need to consider when going abroad or doing an internship abroad will be detailed in more extent.

Information regarding your studies

Would you like to attend the new international Bachelor's study program and have unanswered questions due to inexistent testimonials? You have heard rumors that there will be changes concerning the first year of studies at Montanuni and you do not know how exactly they will look like?

All questions concerning the academic reform will be answered during this unit.

Q&A session

Did other questions arise during the week? Do you have questions on a topic, which had not been discussed during the week?

No problem! We will go through all these questions together with you at the end of the week. At our university, no one is left alone with their sorrows!

Do you have any questions in advance on the event? Do not hesitate writing an email to MINT@unileoben.ac.at.

All the best and Glück Auf!
your MINT@Leoben Team

	Monday 25.9.2023 (online)	Tuesday 26.9.2023 (hybrid)	Wednesday 27.9.2023 (hybrid)	Thursday 28.9.2023 (hybrid)	Friday 29.9.2023 (hybrid)
09:00-09:45	Maths	IT	Physics	Mechanics	Chemistry
10:00-10:45	Physics	Mechanics	Chemistry	Maths	IT
11:00-11:45	Chemistry	Maths	IT	Physics	Mechanics
Afternoon	During the afternoons there will be a mutual exchange in presence about various aspects of Leoben. There, students will have the opportunity of asking questions to the Dean of Studies or on sports programs. The exact program will be announced.				

CHEMISTRY

Like mathematics, physics, information technology and mechanics, chemistry belongs to the **STEM subjects** and therefore to the key subjects of the study programs offered at Leoben University of Mining. The subjects will give valuable insight into the prerequisites for your future studies and career.

A goal is the application-oriented teaching of chemical fundamentals, understanding chemical elements and compounds, their reactions and energy balance. Starting from the knowledge about resources, understanding material properties and materials to recycling and the impact of certain technological products on the environment, - in all of them chemistry plays a fundamental role in gaining valuable information. The in-depth study of MINT key subjects is not only an important quality characteristic of your studies at Leoben University of Mining and a fundamental cornerstone of your education, but also gives you an upper hand in terms of knowledge compared to international universities.

In order to understand the necessary concepts and tools and to apply them at a later stage of your studies, we offer a number of lectures and subjects in which your active participation is essential.

FIRST SEMESTER

The lectures during your first semester (Introduction to STEM, Chemistry 1 VU and Chemistry 2 VU) are sequenced constitutive courses.

Chemistry 1 VU, Lecture with integrated practical – 4 ECTS

Chemistry 1 VU begins subsequent to „Introduction to MINT-subjects“ during the 7th week of the winter term. The total extent of studying for this course amounts to about 100 full hours (4 ECTS) and includes 1/3 (=34,5 h) contact time spent with the presenter and 2/3 (=65,5 h) self-study time as well as exam preparation. Lectures are planned to take up 30 lecture units with four units per week, the practical part is composed of 16 units with two units per week (a unit lasts 45 minutes). Der Vorlesungsteil umfasst 30 Vorlesungseinheiten mit 4 Einheiten pro Woche, der Übungsteil umfasst 16 Einheiten mit 2 Einheiten pro Woche (eine Einheit beträgt 45 Minuten). The lecture is closely aligned with the exam. Accordingly, participation and collaboration during lectures is strongly recommended. The practical is composed of a module with compulsory attendance during the individual practicals within the frame of attendance during practicals or the possibility of online assessments. Attendance during practicals is in any case strongly recommended as the content is difficult to learn during self-studies and from experience this approach is related to substantial amounts of extra time and effort.

The concepts taught during courses and learning targets may be looked up with detailed information in MU-online.

Organizational: The lecture held in German will take place in the lecture hall as an interactive lecture utilizing Audience

Response Systems during points in time announced in MUOnline. The English lecture will be recorded in parallel and distributed as a video stream via Moodle at certain lecture times. In addition each unit will be available as e-learning unit including self-assessment.

The practical module will take place in small groups. This will be done either in German - or English-speaking practical groups. Allocation into groups, location and detailed dates will be announced in time via MUOnline and Moodle.

Completing the course: The practical module will be evaluated based on participation during practicals as well as tests distributed over the entire semester. Dates for these tests and the exact guidelines as basis for evaluation will be announced at the beginning of the semester. Upon positive completion of the practical module, students will be allowed to sit the exam of the lecture module. This exam is generally done in written form and is composed of arithmetic problems with difficulty and type similar to the exercises from the practical course and also based on questions on basic concepts and understanding of the subject of chemical fundamentals.

The final grade of the course will result from the weighted average of the evaluations of partial performances of the practical tests as well as the lectures' exam. Upon negative completion of the lecture's exam, the student is eligible to re-sit the exam for a maximum amount of two times within the time frame of three

semesters after positive completion of the practical module, without having to retake the practical again. *After the third retake (4th lecture exam) the entire VU (practical and lecture module) are to be repeated by the student. After the fourth semester upon positive completion of the practical it is anyhow necessary to retake the entire VU (practical and lecture module), if the lecture's exam hasn't been completed positively in the meantime.*

Exam dates for the lecture module: see MU online

SECOND SEMESTER

Chemistry 2 VU, lecture with integrated practical – 3 ECTS

Chemistry 2 VU will be done in blocked form during the first half (week 1-6) of the summer semester. For all additional information, see chemistry 1 VU. Course contents and learning goals may be accessed with detailed information in MU-online.

Organizational: see Chemistry 1 VU.

General: see Chemistry 1 VU.

Completion: see Chemistry 1 VU.

Exam dates for the lecture module: see MU online

PHYSICS

FIRST SEMESTER

Physics 1 VU, Lecture with integrated practical – 4 ECTS

Physics 1 VU begins after "Introduction to STEM". in the 7th week of the winter semester. The entire working effort for the

course amounts to approximately 100 full hours (4 ECTS) and consists of 1/3 (=34,5 h) contact time with the teacher and 2/3 (=65,5 h) of self-studying as well as exam preparation. The lecture module contains 30 lecture units with four units per week, the practical module contains 16 units with 2 units per week (one unit equals 45 minutes). The lecture module forms the basic requirements for the understanding of the practical module and is closely coordinated with it. There is no mandatory attendance for the lecture module, regular participation is highly recommended. Students must attend the practical module.

Organizational: The German-speaking part of the lecture will be held as a regular lecture in the lecture hall at the times announced in MUOnline. The English-speaking lecture will be recorded and provided via video-stream on Moodle. The practical part will take place in small groups. Group assignment, locations and detailed dates will be announced at the beginning of the semester in MUOnline and Moodle.

General: The course Physics 1 VU is a first introduction to quantitative approaches towards natural-scientific and technical problems. Contents familiar to you after school will be analyzed from an entirely new formal-mathematical side and in the process, you will have to rethink some approaches. The mathematical prerequisites are not above the level of most highschools, however, these concepts will be discussed in more detail in the course Mathematics 1 VU which will take place in parallel with a difficulty at university-

level at a later point in time. It is therefore expected that students have fundamental knowledge of mathematics comparable to A-levels graduates. We highly recommend attending and successfully completing „Introduction to MINT-subjects“, where many essential concepts will be revised. Physics 1 VU will start from these basics!

During practicals, students will solve exercises comparable to the ones discussed in lectures (homeworks), presented and discussed in small groups. The physical understanding is starting to develop, when students are able to describe concepts mathematically and vice versa are able to conclude from formal information the physical background. Simply learning by heart is in this regard neither productive nor desired. A fundamental physical understanding is one of the most important prerequisites for overcoming technical hurdles. Physics is a substantial fundamental course for all lectures to come. The time that you will invest in learning and understanding physical concepts will be of great benefit for your later studies and will have a positive effect on it.

Upon positive completion of the entire course you will be able to solve physical problems from the area of classical mechanics, to identify them, analyze them correctly and find appropriate solutions.

Completion: The practical part will be done via active participation in practicals as well as written tests distributed over the semester and evaluated accordingly. Dates for these tests as well as exact eva-

luation criteria for evaluation will be announced at the beginning of the semester. Positive completion of the practical will allow students to sit the lecture exam. In principle, this exam will be done in written form and consists of calculations on the one hand, whose type and difficulty will resemble those discussed during exercises in the practical, and on the other hand of “theoretical” questions on the lecture’s content. In principle, broad understanding of physical concepts and knowledge is expected.

The final grade of the lecture will be calculated based on weighted average consisting of sub-evaluations in practical as well as lecture exam. Upon negative completion of the lectures’ exam, the student is eligible to re-sit the exam for a maximum amount of two times within the time frame of three semesters after positive completion of the practical module, without having to retake the practical again. After the third retake (4th lecture exam) the entire VU (practical and lecture module) are to be repeated by the student. After the fourth semester upon positive completion of the practical it is anyhow necessary to retake the entire VU (practical and lecture module), if the lectures’ exam hasn’t been completed positively in the meantime.

Exam dates for the lecture’s module: 31.01.2024, 13.03.2024, 08.05.2024, 26.06.2024, 17.07.2024

SECOND SEMESTER

Physics 2 VU, lecture with integrated practical – 4 ECTS

Physics 2 VU will be blocked in the second half (starting from 7th week) of the summer semester. All additional information, see physics 1 VU.

Organizational: see physics 1 VU.

General: see physics 1 VU; Upon positive completion of the entire course physics 2 VU you shall be able to solve physical problems from the disciplines of electricity and magnetisms as well as optics, identify them, analyze them correctly and find appropriate solutions.

Completion: See physics 1 VU

Exam dates for the lecture: 26.06.2024, additional dates will be announced in winter term 2024/25

FIRST AND SECOND SEMESTER

Review course physics - 2 ECTS

Participation in the review course is voluntary

Organizational: The review course will take place weekly both in the winter term as well as summer term and consists of the entire study materials of physical fundamentals. The exact dates for the contents of physics 1 VU and physics 2 VU (normally alternating) will individually be announced at the beginning of the semester.

General: The review course is designed to facilitate efficient exam preparation, whereby calculations from previous exams will be discussed together. Active participation of the students is desired. The course will be supported by a Moodle course.

Completion: The course may be comple-

ted positively as an elective subject. The final grade will be based on regular attendance and participation and the result of the final test. The exact evaluation criteria will be announced at the beginning of the semester.

MATHEMATICS

FIRST SEMESTER

Mathematics 1 VU: 6 ECTS. Lecture with integrated practicals

This VU begins after the Introductory Module in the 7th week of the winter term. It is highly recommended to attend the lecture part of this course. The practical module requires your attendance.

Organizational: In one practical unit on Monday morning, employees of the department will solve an exercise relevant to the current topic for all the practical groups. In the following sessions (done in smaller groups) the participants of the practical will become active themselves. Registration for practicals and assignment into groups will be done via MUonline, please make sure to register immediately after the access to MUonline has been unlocked for this VU! More detailed information regarding lecture and practical module will be announced during the first lecture of Introductory Modules on Monday, 2nd October 2023 (Attendance is compulsory).

General: Mathematics constitutes with 9 ECTS in total during the first semester a substantial learning effort and is, in our experience, a certain hurdle for beginning students. The course Introductory Module

shall ease the transition from school to university in this area and Mathematics 1 VU will take this knowledge as a basis. Lectures in mathematics are generally constitutive and therefore constant participation and studying is essential. Lecture and practical module are to be regarded as a unit. The first practical session in each week will be helpful to eliminate any lack of clarity from the lecture contents presented the week before and to deepen knowledge. It is especially important to make your teacher aware of the problems you are struggling with. In the following practical sessions, the lecture's contents will be revised by solving arithmetic exercises on your own. Knowledge in mathematics will be a prerequisite in almost all the lectures to come. The ability of thinking mathematically and formally has central importance in solving natural scientific problems.

Exams: Within the frame of the practical module, academic performance will be evaluated during courses and via a test which is planned to take place before Christmas. The mathematical abilities attained during the practicals are an important requirement for the final exam in the lecture module. Additionally for the exam formal mathematical knowledge is necessary. Anyhow in addition to the units with compulsory attendance during practical and lecture modules, multiple hours are required as well to get acquainted with the concepts. The extent of studying depends strongly on the student's previous knowledge.

SECOND SEMESTER

Mathematics 2 VU: 5 ECTS. Lecture with integrated practical

Attending the lecture module is strongly recommended, the practical requires compulsory attendance.

Organizational: Assignment into groups, locations and dates of the practical sessions will be done and announced via MU-online.

General: Mathematics 2 VU is based on the basics attained in Mathematics 1 VU and guides students toward the technical application of the most important mathematical operations. The organization of lecture and practical is similar to Mathematics 1 VU (however, no small mathematical exercises will be presented to you).

Exams: Performance evaluation will be done analog to Mathematics 1 VU. For studying continuously and parallel to the course, on average approximately two-three hours per week are necessary.

Statistics VU: 4 ECTS. Lecture with integrated practical

It is strongly advised to attend the lecture, the practical requires compulsory attendance.

Organizational: Practicals will be conducted in small groups. Assignment into groups will be done via MUonline.

General: Statistical methods are an important tool in technical applications. The course statistics will be blocked with double hours during the first half of the summer term (until approximately mid-May). The

organization of lecture and practical is very similar to Mathematics 1 VU. The only difference is that in Statistics VU, the last unit of the practical will contain a presentation of a statistics-software package on PC.

Exams: Performance evaluation will be done analog to Mathematics 1 VU and Mathematics 2 VU. For a continuous learning effect, approximately two hours per week are necessary (in the first half of the term). The first exam date for the lecture module will be offered in Mai and the second date in June before summer break.

INFORMATION TECHNOLOGY

FIRST SEMESTER

Introduction into data modelling VU – 4 ECTS

The lecture module (three hours) will include a presentation of the theoretical concepts of data modelling as well as practical experience with databases, the practical module (two hours) includes exercises to be solved independently.

Organizational: Details related to practical groups as well as more detailed time schedules are available via MU Online, the lecture materials are accessible via Moodle.

General: The bigger the volumes of data, which are being generated through digitalization, the more imminent the question becomes, to think about the way data is stored in order to make it easily accessible for different applications. The course

will give students an overview of different modules for data modelling, whereas the focus will be on relational models. Apart from the theoretical part there will be a practical module for introduction into database queries via SQL.

Exams: Academic performance for practicals will be evaluated based on small weekly knowledge reviews as well as two tests directly on the PC, in which database queries similar to the practical exercises will have to be solved. For the lecture module there will be exam dates announced, in which theoretical exercises will have to be solved.

SECOND SEMESTER

Algorithms and Programming IV – 4 ECTS

The lecture amounts to approx. 40%, the practical to 60% of the entire course. Attendance of the lecture fulfills the basic requirement for understanding of the contents discussed in the practical and is therefore highly recommended. The practical must be attended.

Organizational: The German-speaking course will be conducted in the lecture hall as an interactive lecture at the times announced in MUOnline. The English-speaking lecture will be recorded in parallel and distributed via video stream on Moodle.

The practical module will take place in numerous groups. Both German-speaking as well as English-speaking practical groups will be offered. Arrangement into groups, locations and exact dates will be announced in time via MUOnline.

General: On the one hand, digitalization demands in almost all technical disciplines a basic understanding of computer programs, so that one can actively shape developments in that area. On the other hand, the writing of computer programs enhances algorithmic thinking which is necessary for solving problems systematically. Diving into the way of thinking in coding opens a different – systematic – approach for developing solutions to problems. Integral aspect is abstraction and division of problems into subproblems.

In the course, coding will be taught using the example of Java language. Basic concepts (loops, conditions, objects, lists/arrays) will be in the focus. The course is designed for constitutive teaching, lecture and practical are modulated. Continuous active participation by students is essential for a successful and swift completion of the course. Solutions for exercises shall be prepared in advance at home, in order to be able to ask specific questions during practical sessions.

Exams: Evaluation of performance will be done within three tests directly on a PC, in which coding exercises will have to be solved similar to the ones done in the practical sessions.

MECHANICS

SECOND SEMESTER

Technical Mechanics 1, Lecture with integrated practical – 6 ECTS

The lecture module accounts for approx. 55%, the practical module 45% of the entire course. The lecture part does not require your attendance, it is however closely related to the practical. Attending the lecture is a prerequisite for the required fundamental understanding of the contents within the practical and is therefore highly recommended. Attendance is compulsory for the practical part.

Organizational: The practical part takes place in small groups. Group arrangement, location and exact dates will be announced at the beginning of the semester.

General: Normally, for most first-year students mechanics is their first contact with knowledge concentrated in pure engineering format that exhibits a method-oriented focus. The lecture gives insight into the most important methods of technical mechanics, its physical background and the related mathematical tools. Basic knowledge from physics and mathematics is necessary.

The practical module shall facilitate understanding the lecture materials and deepen knowledge in that area. The focus during practical sessions lies on engineering-oriented analysis and approach of simple technical problems. In terms of learning, the practical part is only valuable for students in connection with the lecture.

Upon positive completion of the entire course students shall be able to identify problems from the area of technical mechanics 1, analyze them correctly and follow appropriate solution-oriented methods.

Completion: The practical module will be evaluated based on written tests distributed over the entire semester. All dates for the tests will be announced at the beginning of the semester. Positive completion of the practical module will allow students to sit the lecture's exam. The lecture's exam comprises of all the study material discussed during lectures including theory. The exam is composed of a multiple-choice section (theory questions) as well as a written part (calculations) and if both parts are positive, then there may be an oral exam if certain conditions are met. The final grade of the course will be a result of the weighted average based on the evaluations of partial performances in the practical and lecture modules.

Review course technical mechanics 1: 2-hour review course

Participation is voluntary.

Organizational: The review course will take place weekly.

General: The review course shall help students prepare efficiently for the exam, whereby examples from previous exam dates will be revised and calculated together.

Completion: If requested, students can complete the review course with an exam (graded) or with the status „participated“.

oh zeoben

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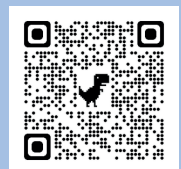
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CLUBS AND SOCIETIES AT MONTANUNIVERSITÄT

In addition to classes and academic life at the university, Leoben has many active and flourishing student societies. From cultural and sporting societies to subject networks through to political organisations, a wide range of activities is on offer, where students have the opportunity to acquire additional qualifications, meet new people, or pursue their interests. It is well worth finding out about clubs and societies at Leoben.

The individual groups put on presentations, events and parties that give you the chance to do this, or you can simply take a look at them on the internet. The list below aims to provide you with an overview, but is not intended to be exhaustive.

Getting involved with extracurricular activities pays off. So get informed!

www.oeh-leoben.at

University political groups

- **AG - Aktionsgemeinschaft Leoben**
- **VSStÖ - Verband sozialistischer Student_innen Österreichs - Sektion Leoben**
- **LLSt - Liste Leobner Studenten**

Subject-related societies:

Leoben Mining Student's Society

bbstud.rohstoffe24.net

Eisenhütte Österreich - The Austrian Society for Metallurgy Studentensektion

www.asmet.at

Leoben Polymer Engineers' Association

www.vlk.or.at

Society of Petroleum Engineers

spe.leoben.org

Leoben Mechanical Engineers' Society

vlm.montanmaschinen.at

Association of Leoben Materials Scientists

www.vlw.ac.at

Environmental Engineers' Society

<http://viu.unileoben.ac.at>

Association of Leoben Geoscientists LeGeo

www.legeo.at

SEG Student Chapter Leoben

segunileoben@gmail.com

Industrial Logistics Association - Leoben

www.ila-leoben.at

Association of Leoben Industrial Environmental Protection

<https://www.iet-leoben.at/index.php/ansprechpartner/verein>

Student Associations:

Barbara zu Leoben University Women's Association

<http://vereine.unileoben.ac.at/barbara/>

University Gymnastics Society - ATV

www.atvleoben.com

B! Cruxia (Cruxia Fraternity)

www.cruxia.at

B! Leder (Leder Fraternity)

leder.burschenschaft.at

C! Erz (Erz Corps)

www.corpserz.at

C! Montania (Montania Corps)

www.corps-montania.at

C! Schacht (Schacht Corps)

www.corps-schacht.at

C.Ö.St.V. Liupina Leoben (Leoben Austrian Christian Women's Sorority)

www.liupina.at

K.Ö.St.V. Glückauf Leoben (Glückauf Leoben Association of Catholic Students in Austria)

www.glueckauf.at

K.Ö.St.V. Kristall (Kristall Association of Catholic Students in Austria)

www.kristall-leoben.at

LI Zornstein (Zornstein Fraternity)

www.zornstein.com

Verein Deutscher Studenten (Association of German Student Fraternities) – VDSt

www.vdst-leoben.at

Sports, cultural and other societies:

Leoben University Choir

chor.unileoben.ac.at

IAESTE

www.iaeste.org/leoben

shiftTanks

<https://www.shifftanks.at/>

Catholic Higher Education Association

www.unileoben.ac.at/~khg

Leoben Rotaract Club

www.rotaract-leoben.at

Protestant Students' Association

www.ehg-online.at

Leoben-Niklasdorf Scout Group

www.scout.at/leoben

Leoben Chess Club

Mag Karl-Heinz Schein (Chairman)

karl-heinz.schein@gmx.at;

0650/6468863

Practice every Thursday from 5pm
in Gösserbräu

RESPONSIBILITIES

	Authorizing Officer	Administration
Admission of students	R	SSC
Levy of tuition fees	R	SSC
Evaluation of lectures	R	QM
Deadlines for admission	R	SSC
Conduction of study relevant preparatory orientation events	StDek	SSC
Approval of applications for admission to one of the individual bachelor's or master's studies	StDek	SSC
Approval for sitting exams at universities other than the university of admission	StDek	SSC
Invalidation of the evaluation of an exam with administrative decision in the case of an acquisition of registration for an exam by false pretenses or when the evaluation of an exam or scientific thesis, especially through usage of unauthorized aid has been authorized under false pretenses	StDek	SSC
The decision on acceptance of retaking exams	StDek	SSC
Issuance of certificates on final degrees	StDek	SSC
Formal notification in writing on admission of exams, other educational performances, and activities	StDek	SSC
Formal notification in writing on levy of negatively evaluated exams due to heavy deficits in evaluation performance	StDek	SSC
Agreement on conduct of lectures and exams in a foreign language, if these are not subject of the studies	STGB	
Usage of functionally skilled examiners for exams and and commission exams in Bachelor's- and Master's studies	STGB StDek: for the last permitted repetition of exam	SSC
Determination of exam dates and registration dates for commission exams	STGB StDek: for the last permitted repetition of exam	SSC

R = Rector

B-R = Office of the Rectorate

StDek = Dean of Studies

SSC = Study Support Center

QM = Quality Management

STGB = Coordinator of the respective study program

Einführungsmodul (Woche 1: 02.-06.10.2023)

	Mo	Di	Mi	Do	Fr
8-9				Mathematik Vo	Physik Ue1
9-10	Mathematik Vorbesprechung		Mathematik Vo	Digitale Kompetenzen Vo	
10-11	Begrüßung: Rektor, StudDek, ÖH	Chemie Vo	Physik Vo	Digitale Kompetenzen Vo	Physik Ue2 (eng)
11-12	Univ. Grundkomp. (Infos IML)	Mathematics Vo (eng)	Physics Vo (eng)	Digitale Kompetenzen Vo (eng)	Univ. Grundkomp. 4
12-13		Chemistry Vo (eng)			
13-14		Univ. Grundkomp. (Vorstellung zentrale Dienste 1)	Univ. Grundkomp. (Vorstellung Departments 1)	Physik Ue3	Univ. Grundkomp. 4
14-15	ÖH Tutorium	Univ. Grundkomp. (Vorstellung zentrale Dienste 2)	Univ. Grundkomp. (Vorstellung Departments 2)		
15-16					
16-17					
17-18				Bakk Fundamentals	
18-19					

Einführungsmodul (Woche 2: 09.-13.10.2023)					Fr
	Mo	Di	Mi	Do	
8-9	Mathematik Ue (alle Gruppen)	Mathematik Vo	Mathematik Vo	Mathematik Vo	Mathematik Ue1
9-10	Chemie Vo	Chemie Vo		Mechanik Vo	Mechanik Ue2(eng)
10-11	Digitale Kompetenzen Vo		Exciting Science		
11-12					Chemie Ue2
12-13		Einf. Darstellende Geometrie Vo			
13-14					
14-15	Mathematik Ue1 Chemistry Vo (eng)	Mathematik Ue3 Chemistry Vo (eng)	Chemie Ue1 Mathematik Ue4(eng)		Einf. Darstellende Geometrie Ue2
15-16					
16-17	Mathematik Ue2 / Univ. Grundkomp. 1	Univ. Grundkomp. 2 Einf. Darstellende Geometrie Ue1	Univ. Grundkomp. 3 (eng)	Bakk Fundamentals	Univ. Grundkomp. 4
17-18					
18-19	Univ. Grundkomp. 1	Univ. Grundkomp. 2	Univ. Grundkomp. 3 (eng)		Univ. Grundkomp. 4

Einführungsmodul (Woche 3: 16.-20.10.2023)						
	Mo	Di	Mi	Do	Fr	
8-9	Mathematik Ue (alle Gruppen)	Mathematik Vo	Mathematik Vo	Mathematik Vo	Physik Ue1	
9-10	Chemie Vo	Chemie Vo	Physik Vo	Exciting Science	Physik Ue2(eng)	
10-11	Digitale Kompetenzen Vo				Chemie Ue2	
11-12		Einf. Darstellende Geometrie Vo	Physics Vo (eng)			
12-13						
13-14						
14-15	Mathematik Ue1 Chemistry Vo (eng)	Mathematik Ue3 Chemistry Vo (eng)	Chemie Ue1 Mathematik Ue4 (eng)	Chemie Ue3 (eng) / Physik Ue3	Einf. Darstellende Geometrie Ue2	
15-16						
16-17	Mathematik Ue2 / Univ. Grundkomp. 1	Univ. Grundkomp. 2 Einf. Darstellende Geometrie Ue1	Univ. Grundkomp. 3 (eng)	Bakk Fundamentals	Univ. Grundkomp. 4	
17-18						
18-19	Univ. Grundkomp. 1	Univ. Grundkomp. 2	Univ. Grundkomp. 3 (eng)		Univ. Grundkomp. 4	

Einführungsmodul (Woche 4: 23.-27.10.2023)					
	Mo	Di	Mi	Do (Nationalfeiertag)	Fr
8-9	Mathematik Ue (alle Gruppen)	Mathematik Vo	Mathematik Vo		Mathematik Ue1
9-10	Chemie Vo	Chemie Vo	Mechanik Vo		Mechanik Ue2(eng)
10-11					
11-12	Digitale Kompetenzen Vo	Einf. Darstellende Geometrie Vo	Chemie Ue1		Chemie Ue2
12-13					
13-14					
14-15	Mathematik Ue1 Chemistry Vo (eng)	Mathematik Ue3 Chemistry Vo (eng)	Chemie Ue3(eng) / Mechanik Ue3		Mathematik Ue4 (eng) Einf. Darstellende Geometrie Ue2
15-16					
16-17	Mathematik Ue2 / Univ. Grundkomp. 1	Univ. Grundkomp. 2 Einf. Darstellende Geometrie Ue1	Univ. Grundkomp. 3 (eng)		Univ. Grundkomp. 4
17-18					
18-19	Univ. Grundkomp. 1	Univ. Grundkomp. 2	Univ. Grundkomp. 3 (eng)		Univ. Grundkomp. 4

Einführungsmodul (Woche 5: 30.10.-03.11.2023)					
	Mo	Di	Mi (Allerheiligen)	Do (Allerseelen)	Fr
8-9	Mathematik Ue (alle Gruppen)	Mathematik Vo			Mechanik Ue1
9-10	Univ. Grundkomp. 2	Mechanik Vo			Mechanik Ue2(eng)
10-11	Univ. Grundkomp. 2				Chemie Ue2
11-12	Digitale Kompetenzen Vo	Chemie Ue1			Mathematik Ue4(eng)
12-13		Chemie Ue3(eng) / Mathematik Ue3 Mechanik Ue3			Kennritznachweise MINT (Reservetermin)
13-14	Mathematik Ue1				
14-15	Mathematik Ue2 / Univ. Grundkomp. 1	Univ. Grundkomp. 3 (eng)			
15-16	Univ. Grundkomp. 1	Univ. Grundkomp. 3 (eng)			
16-17					
17-18					
18-19					

Einführungsmodul (Woche 6: 06.-10.11.2023)					
	Mo	Di	Mi	Do	Fr
8-9	Mathematik Ue (alle Gruppen)				Physik Ue1 (+ Kenntnisnachweis)
9-10	Kennntnisnachweise MINT (Reservetermin)	MINT Projektpräsentationen	Chemie Kennntnisnachweis	Mathematik Kennntnisnachweis	
10-11			Physik Vo	MINT Projektpräsentationen	Physik Ue2(eng) / (+ Kennntnisnachweis)
11-12	MINT Projektpräsentationen		Physics Vo (eng)		Chemie Ue2
12-13		Einf. Darstellende Geometrie Vo			
13-14					
14-15	Mathematik Ue1	Mathematik Ue3	Chemie Ue1 Mathematik Ue4(eng)	Chemie Ue3(eng) / Physik Ue3 (+ Kennntnisnachweis)	Einf. Darstellende Geometrie Ue2
15-16					
16-17	Mathematik Ue2 / Univ. Grundkomp. 1	Univ. Grundkomp. 2 Einf. Darstellende Geometrie Ue1	Univ. Grundkomp. 3 (eng)	Baikk Fundamentals	
17-18					
18-19	Univ. Grundkomp. 1	Univ. Grundkomp. 2	Univ. Grundkomp. 3 (eng)		

Wintersemester (Wochen 7-15, 13.11.2023 - 03.02.2024, 3 Wochen Weihnachtsferien 18.12.-07.01.)

Module: Schlüsselkompetenzen & Digitale Kompetenzen 1 (ab Woche 7, insgesamt 9 Wochen oder Angaben in Klammern)

	Mo	Di	Mi	Do	Fr
8-9	Mathematik1VU Ue (alle Gruppen)	Mathematik1VU Vo	Mathematik1VU Vo	Mathematik1VU Vo	Physik1VU Ue1 (Woche 7-14)
9-10	Chemie1VU Vo (Woche 7-14)	Chemie1VU Vo (Woche 7-13)	Physik1VU Vo (Woche 7-14) Prüfung (Woche 15)	Physik1VU Vo (Woche 7-13)	Physik1VU Ue2(eng) (Woche 7-14)
10-11	Einf. Datenmodellierung	Einf. Darstellende Geometrie	Physics1VU Vo (eng)	Einf. Datenmodellierung	Einf. Darstellende Geometrie Ue2
11-12					
12-13					
13-14					
14-15	Mathematik1VU Ue1 Chemie1VU Vo eng (Woche 7-14)	Mathematik1VU Ue3 Einf. Datenmodellierung Ue3 Chemie1VU Vo eng (Woche 7-14)	Chemie1VU Ue1 (Woche 8-15) Einf. Datenmodellierung Ue2 Mathematik1VU Ue4(eng)	Chemie1VU Ue3(eng) Physik1VU Ue3 (Woche 7-14)	STEOP2 Ue (Januar)
15-16					
16-17	Mathematik1VU Ue2	Einf. Datenmodellierung Ue1 / Einf. Darstellende Geometrie Ue1	Chemie1VU Ue2	Bakk Fundamentals	STEOP2 Ue (Januar)
17-18					
18-19	STEOP2 Ue (Januar)	STEOP2 Ue (Januar)	STEOP2 Ue (Januar)	STEOP2 Ue (Januar)	STEOP2 Ue (Januar)
19-20					

Sommersemester (15 Wochen, 04.03.-28.06.2024, 2 Wochen Osterferien 25.03.-07.04.)

Module Schlüsselkompetenzen & Digitale Kompetenzen 2 (Dauer 15 Wochen oder Angaben in Klammern)

	Mo	Di	Mi	Do	Fr
8-9	StatistikVU (Woche 1-8)	Chemie2VU (Woche 1-6) Physik2VU (Woche 7-14)	Chemie2VU (Woche 1-5) Physik2VU (Woche 7-13)	TechnischeMechanik1 (13 Wochen)	Chemie2VU Ue1 (Woche 1-6) Physik2VU Ue 1 (Woche 7-14)
9-10					
10-11	Algorithmen & Programmierung (11 Wochen)	Mathematik2VU (13 Wochen)	Mathematik2VU (13 Wochen)	Statistik VU (Woche 1-7)	Chemie2VU Ue2 (Woche 1-6) Physik2VU Ue2 (eng) (Woche 7-14)
11-12					
12-13	Studienrichtungsspezifische LV	Chemie2VU eng (Woche 1-6) Physik2VU eng (Woche 7-14)	Chemie2VU eng (Woche 1-5) Physik2VU eng (Woche 7-13)	Studienrichtungsspezifische LV	StatistikVU Ue (alle Gruppen) Studienrichtungsspezifische LV
13-14					
14-15	Mathematik2VU Ue1 (10 Wochen) Algorithmen&Programmierung Ue1	Mathematik2VU Ue3 (10 Wochen) Algorithmen&Programmierung Ue3	StatistikVU Ue2 (Woche 2-9) TechnischeMechanik1 Ue1	Chemie2VU Ue3 (Woche 1-6) Physik2VU Ue3 (Woche 7-14) TechnischeMechanik1 Ue3	STEOP3 (März) & STEOP4 (Juni)
15-16					
16-17	Mathematik2VU Ue2 (10 Wochen) / Algorithmen&Programmierung Ue2	StatistikVU Ue1 (Woche 2-9) / Algorithmen&Programmierung Ue4	TechnischeMechanik1 Ue2 / Algorithmen&Programmierung Ue5	TechnischeMechanik 1 Ue4	STEOP3 (März) & STEOP4 (Juni)
17-18					
18-19	STEOP3 (März) & STEOP4 (Juni)	STEOP3 (März) & STEOP4 (Juni)	STEOP3 (März) & STEOP4 (Juni)	STEOP3 (März) & STEOP4 (Juni)	
19-20					

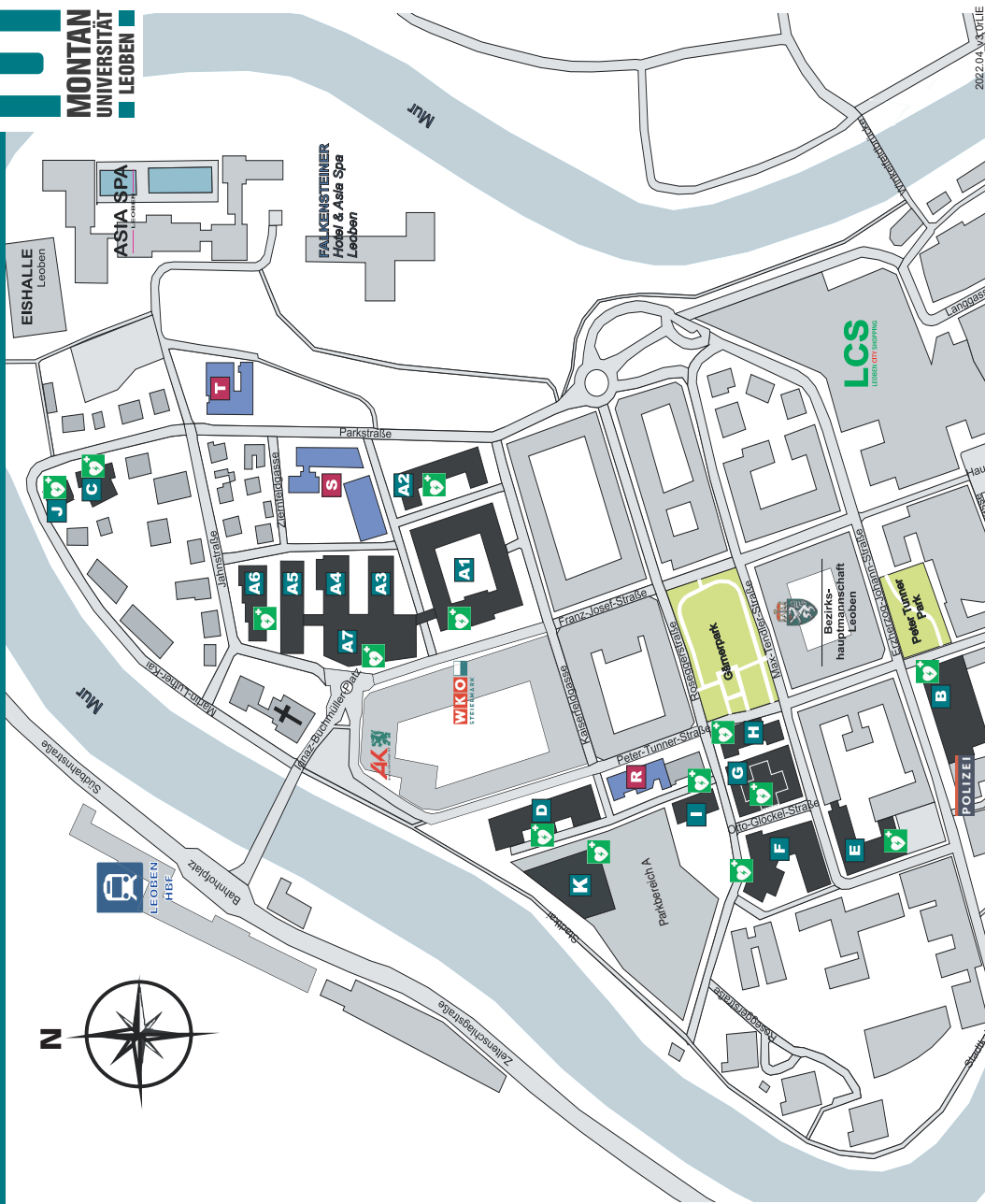
NOTES

CAMPUS – Montanuniversität LEOBEN



- A1** Hauptgebäude
- HC** HC – Franz-Josef-Straße 18
- A2** Rittingergebäude (RI)
- A3** Chemiegebäude (CH)
- A4** Umweltschutzgebäude (UM)
- A5** Metallurgiegebäude (ME)
- A6** Werkhallen (WH)
- A7** Erzherzog-Johann-Trakt (EJT - Hörsaalgebäude)

- B** Peter-Tunner-Gebäude
- 50** PFG – Peter-Tunner-Straße 5
- C** Petroleum Engineering
- 21** PE - Parkstraße 21
- D** Technologie-Transfer-Zentrum
- 30** TTZ - Peter-Tunner-Straße 25
- E** Rohstoff- und Werkstoffzentrum
- 40** RWZ – Erzherzog-Johann-Straße 3
- F** Impulszentrum für Werkstoffe
- 80** IZW - Roseggerstraße 12
- G** Zentrum für Kunststofftechnik
- 71** KT - Otte-Glockel-Straße 2
- H** Akademie Montanuniversität Leoben
- 70** AMU – Peter-Tunner-Straße 15
- I** Impulszentrum für Rohstoffe
- 85** IZR - Roseggerstraße 11a
- J** Parkstrasse 31
- 22** PS - Parkstraße 31
- K** Studienzentrum
- 35** STZ - Peter-Tunner-Straße 23
- R** Zentrum für angewandte Technologie Leoben GmbH
- ZAT** ZAT - Peter-Tunner-Straße 19
- S** Österreichisches Gleiter-Institut
- 00** 00 - Parkstraße 21
- T** Österreichische Akademie der Wissenschaften
- 10** AK - Janinastraße 12
- Defibrillator Standorte**



INFOBOX ÖH

Address:

Hochschülerinnen- und
Hochschülerschaft an der
Montanuniversität Leoben

Peter-Tunner-Straße 23, 1.Stock
8700 Leoben

Tel.: 03842-402-8101

Fax: 03842-402-8102

Opening hours (office):

Mon.-Thurs. 8am -12pm,

Thurs. 1pm - 3pm

(Friday: reachable by phone or email)

Presidents:

Philipp Zeni

Johannes Kössler

Julia Schmelz

vorsitz@oeh.unileoben.ac.at

Department of Services and Infra-
structure:

Sales of notes and MUL Collec-
tion, copier maintenance, etc.

service@oeh.unileoben.ac.at

Opening hours:

Mon-Thurs. 8am-12pm and

Thurs. 1pm-3pm

Department for Social Issues

Study Grant issues, Family Allo-
wance, health insurance etc.

soziales@oeh.unileoben.ac.at

Allgemeine Einrichtungen	Gebäude/Trakt	Geschoß
Abteilung für Studien und Lehrgänge	[1] Studienzentrum	
Bibliothek	[1] (III) Hauptgebäude	1. OG
Büro der Vizerektoren	[E] TTZ	2. OG
Büro für internationale Beziehungen	[E] TTZ	1. OG
EDV-Übungsräume	[E] TTZ	1. OG
Mensa	[7] Erzherzog-Johann-Trakt	EG
Österreichische Hochschülerschaft (ÖH)	[1] Studienzentrum	1. OG
Rektorat	[1] (IV) Hauptgebäude	1. OG
Universitätssport (US)	[I] Akademie Montanuni	EG
Zentrale Dienste	[1] (IV) Hauptgebäude	1. OG
Zentraler Informatikdienst (ZID)	[F] RWZ	1. OG
Zentrum Sprachen Bildung und Kultur (ZSBK)	[I] Akademie Montanuni	EG

Hörsäle/Seminarräume	Gebäude/Trakt	Geschoß
Aula	[1] (I-IV) Hauptgebäude	2. OG
Erzherzog-Johann-Auditorium	[7] Erzherzog-Johann-Trakt	1. OG
Euler-Raum	[E] TTZ	1. OG
Hilbert-Raum	[1] (II) Hauptgebäude	2. OG
HS Allgemeiner Maschinenbau	[1] (I) Hauptgebäude	1. OG
HS Bergbaukunde	[1] (II) Hauptgebäude	2. OG
HS E	[1] (I) Hauptgebäude	2. OG
HS Eisenhüttenkunde	[5] Metallurgiegebäude	2. OG
HS Elektrotechnik	[1] (III-IV) Hauptgebäude	Hochparterre
HS Fördertechnik	[1] (I) Hauptgebäude	1. OG
HS Kunststoffkunde	[1] (III-IV) Hauptgebäude	3. OG
HS Kupelwieser	[7] Erzherzog-Johann-Trakt	1. OG
HS Markscheidkunde	[1] (III) Hauptgebäude	2. OG
HS Miller von Hauenfels	[7] Erzherzog-Johann-Trakt	EG
HS OAD	[1] (I-II) Hauptgebäude	2. OG
HS Peter-Tunner	[D] Peter-Tunner-Gebäude	1. UG
HS Physik	[1] (III) Hauptgebäude	1. OG
HS Physikalische Chemie	[3] Chemiegebäude	1. OG
HS Raiffeisen	[7] Erzherzog-Johann-Trakt	1. OG
HS RWZ	[F] RWZ	1. OG
HS Thermoprozesstechnik/vormals HS Wärmetechnik	[5] Metallurgiegebäude	1. OG
HS Umweltschutz	[4] Umweltschutzgebäude	1. OG
Seminarraum Automation	[E] TTZ	2. OG
Seminarraum Computational Geometry	[F] RWZ	EG
Seminarraum Gesteinshüttenkunde	[D] Peter-Tunner-Gebäude	1. OG
Seminarraum IMW 1	[F] RWZ	2. OG
Seminarraum IMW 2	[F] RWZ	2. OG
Seminarraum IMW 3	[F] RWZ	2. OG
Seminarraum Kunststofftechnik	[H] Kunststofftechnik	2. OG
Seminarraum Physik	[1] (III) Hauptgebäude	1. OG
Seminarraum WBW	[E] TTZ	3. OG
SR A	[D] Peter-Tunner-Gebäude	EG
SR B	[D] Peter-Tunner-Gebäude	1. OG
SR C	[D] Peter-Tunner-Gebäude	EG
SR D	[7] Erzherzog-Johann-Trakt	EG
SR Eisenhüttenkunde	[5] Metallurgiegebäude	2. OG
SR F	[7] Erzherzog-Johann-Trakt	EG
SR Geomechanik	[B] Rabcewiczgeb.	EG
SR Geophysik	[E] TTZ	EG
SR Giessereikunde	[5] Metallurgiegebäude	EG
SR H	[4] Umweltschutzgebäude	2. OG
SR I	[I] Akademie Montanuni	1. OG
SR J	[I] Akademie Montanuni	1. OG
SR K	[I] Akademie Montanuni	1. OG
SR L	[I] Akademie Montanuni	2. OG
SR M	[I] Akademie Montanuni	2. OG
SR Metallphysik	[C] Akademie d. W.	1. OG
SR MinPE 1	[F] RWZ	3. OG
SR MinPE 2	[F] RWZ	3. OG
SR Modellierung und Simulation/vormals Metallkunde	[5] Metallurgiegebäude	3. OG
SR N	[I] Akademie Montanuni	2. OG
SR Thermoprozesstechnik	[5] Metallurgiegebäude	1. OG
SR Umformtechnik	[2] Rittingergebäude	1. OG
SR Verfahrenstechnik	[5] Metallurgiegebäude	4. OG
Zeichensaal	[1] (III-IV) Hauptgebäude	2. OG

Lehrstühle/Institute des ersten Studienjahres	Gebäude/Trakt	Geschoß
Institut für Mechanik	[1] (IV) Hauptgebäude	2. OG
Institut für Physik	[1] (III-IV) Hauptgebäude	1. OG
Lehrstuhl für Allgemeine und Analytische Chemie	[3] Chemiegebäude	2. OG
Lehrstuhl für Angewandte Mathematik (CuP UE)	[1] (I-II) Hauptgebäude	Hochparterre
Lehrstuhl für Computational Geometry (EDG VO & UE)	[F] RWZ	EG
Lehrstuhl für Informationstechnologie (CuP VO)	[F] RWZ	1. OG
Lehrstuhl für Mathematik und Statistik	[1] (I-II) Hauptgebäude	Hochparterre

Standorte der ÖH Kopierer	Gebäude/Trakt	Geschoß
• ÖH Frontoffice (2 x)	[1] (I) Hauptgebäude	Hochparterre
• Tagungsbüro (gegenüber Mensa)	[7] Erzherzog-Johann-Trakt	EG
• Gang hinter der Mensa	[7] Erzherzog-Johann-Trakt	EG
• Cafeteria	[D] Peter-Tunner-Gebäude	1. OG
• Kopierraum	[I] Akademie Montanuni	EG

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