

The best degree program
~~in the world?~~
for the world!



Technical University
of Leoben

UNIVERSITY GUIDE

BACHELOR'S PROGRAMMES

Everything you need to know about your studies.

Scan and explore!



unileoben.ac.at/en



Be the mind behind the breakthrough –
so you can be the one to make it happen.

in.

Dream of holding your own patent? Want to be right at the heart of the next technological breakthrough? Looking for a degree that opens doors across the tech world, and an international network that takes you from Leoben to the rest of the globe? Then what are you waiting for?



The safest investment in your future, even in these uncertain times.



Excellent earning potential

Why is a STEM-degree really worth it? Because our graduates are in high demand worldwide and enjoy a 15% higher starting salary on average.

Practical studies

We are a powerhouse of innovation for domestic industry and, through a practice-based degree and in addition to a compulsory internship, you are perfectly equipped for the job market. There is a good chance you are going to meet your future employer during your studies!

Global networks

At Technical University of Leoben, we are known for our close ties with the international research community and industry. We act as a key partner for companies in the sectors of raw materials, materials, recycling, production and manufacturing. Moreover, our world-wide Alumni Club network accounts over 1,200 members.

Future-oriented Bachelor's programmes

Whichever path you choose: Our 13 forward-thinking Bachelor's degree programmes will equip you with future-proof skills for a better, more sustainable world. Most importantly, your degree at TU Leoben prepares you for a highly successful long-term career in tech.

Outstanding career opportunities

Solid proof of excellent job prospects? Our alumni are working worldwide to tackle today's global challenges and are highly sought after across industry, management, research and development.



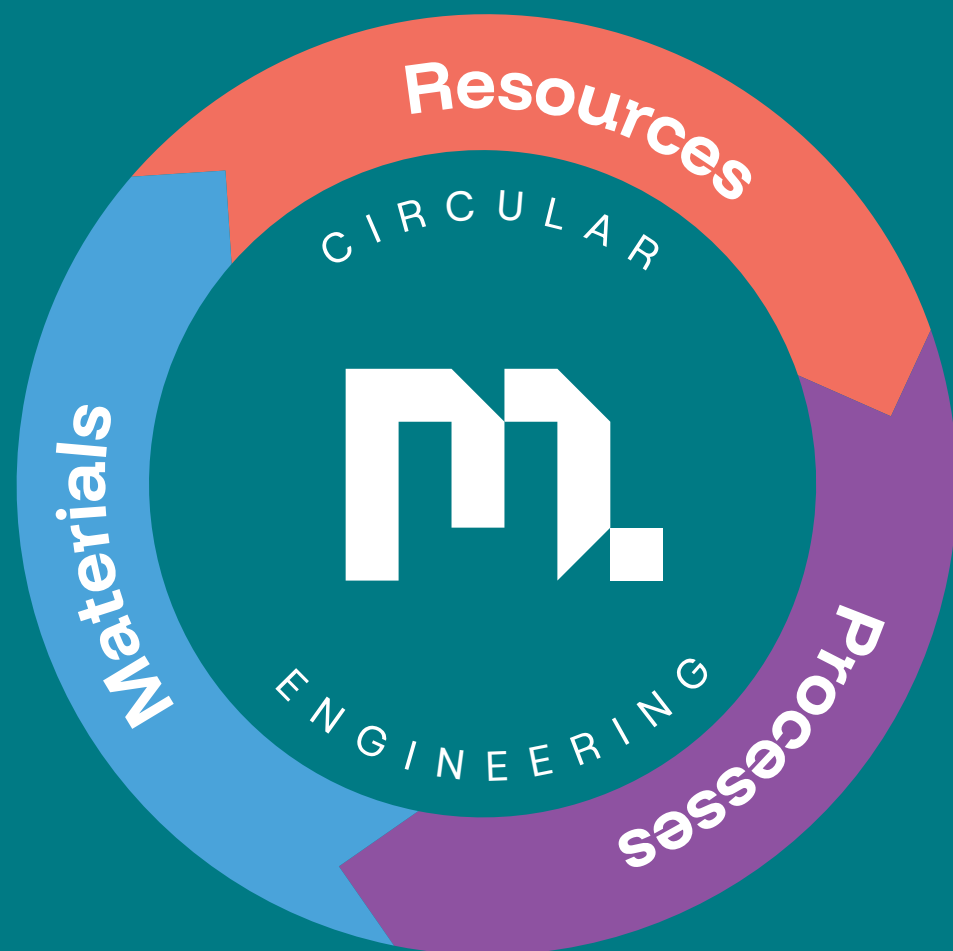
Who says you can't think in circles?

m.

Circular engineering forms the basis of our day-to-day work. We use materials and energy more efficiently, minimise waste, and reduce environmental impact across the entire product lifecycle. Through interdisciplinary collaboration and cutting-edge technologies, we're laying the basis for a sustainable industrial future. Are you in?

Move mountains ...

... with one of our 13 Bachelor's programmes.



Technical University of Leoben stands for innovative research and teaching in future-defining technologies. Our broad range of programmes is built around three technological core areas under the umbrella of Circular Engineering.

By Circular Engineering we mean a full-lifecycle approach to products, starting with:

- knowledge of raw materials and their resource-efficient extraction,
- manufacturing methods and sustainable processes,
- and the development of innovative materials.

The world-renowned Technical University of Leoben offers you a unique, practice-driven study profile that prepares you for a successful career in industry, research and business.

International and practice-led:

At TU Leoben, you will be taught by lecturers with industry experience, engage in practical, hands-on projects and have the chance to take part in international exchange programmes.

Advanced Resources

Mineral resources form the foundation of our modern society. Technical University of Leoben has set itself the task of ensuring that the extraction, processing and utilisation of these vital resources are carried out in a sustainable manner.

Applied Geosciences

Energy Engineering

Geoenergy Engineering (EN)

Mineral Resources Engineering

Sustainable Processes

In the future, production processes must be transitioned to renewable and low-carbon energy sources. We consider it our core mission to ensure sustainability throughout the product lifecycle and to develop more efficient processes.

Circular Engineering (EN)

Metallurgy and Metal Recycling

Industrial Logistics

Industrial Data Science

Environmental and Climate Protection Technology

Recycling

New Science and Technology
EURECA-PRO (EN)

- Major in Responsible Consumption and Production
- Major in Breakthrough Technologies

Smart Materials

A green future starts from the very moment materials are designed. With the right material properties, resources can be conserved and products can be recycled more effectively later on. We design materials by optimising their properties.

Materials Science and Technology

- Major in Metals, Ceramics and Functional Materials
- Major in Polymer Science and Engineering

Mechanical Engineering



Discover our
Master's programmes.

TU Leoben: Here is why!

What our students, professors and alumni say.



Student
Lea Luznik
Recycling

„We're making zero waste
the gold standard!“



Professor
Susanne Michelic
Metallurgy and Metal Recycling

„Without metals, enviromental
protection is just as unthinkable
as our prosperity is.“



Student
David Siebenhofer
Energy Engineering

„We're building the energy
systems of the future!“



Managing Director
Circulyzer GmbH
Daniel Schwabl
Enviromental and
Climate Protection Technology

„What was waste yesterday, is
what we at Circulyzer turn into
usable products today.“



Student
Johannes Staber
Mineral Resources Engineering

„We're not just extracting raw
materials – we're shaping the
future of our planet.“

Around **one-fifth** of our students
are employed at TU Leoben.



Student
Anja Burgschwaiger
Industrial Data Science

„We're working on AI that empowers
people and conserves resources.“



Professor
David Misch
Applied Geosciences

„Responsible energy and raw
materials policy is more important
today than ever before.“



Managing Director
eSENSEial Data Science GmbH
Michael Habacher
Industrial Logistics

„At eSENSEial Data Science,
physical industrial processes are
transformed into valuable data.“



Professor
Thomas Prohaska
New Science and Technology

„Every breakthrough begins
with someone who refuses to
accept today's limitations.“



Student
Leonie Sučič
Materials Science and Technology

„My secret weapon against viruses?
3D printing!“



Student
Bianca Brandstätter
Geoenery Engineering

„What drives me is researching
the energy of tomorrow.“



Student
Zoya Ayesha Raza
Circular Engineering

„Engineering for the planet is
engineering for the future.“



Student
Matthias Breitegger
Mechanical Engineering

„Our vision: High tech
meets low emissions!“



Worth studying, worth living: Enjoy the best study-life balance there is.

Personal support & guidance

The ideal foundation for diverse career opportunities: At Technical University of Leoben, you will benefit from close collaboration and international connections. Whether it is personalized support from our professors or exchanges with students from around the world — in Leoben, we help each other, so we can move mountains together!

Close to nature & sports opportunities

Where the lecture hall ends and the mountains begin. At TU Leoben, study-life balance comes built in. With a state-of-the-art campus at the edge of the outdoors, you can study at the highest level and recharge with skiing, hiking and a full range of university sports courses whenever you need.

Affordable living & studying

Cutting-edge studies meet small-town charm. In Leoben, you get an internationally recognised tech hub with comfortable, affordable housing just a few steps away from campus. Settle in, and jump-start your career.

Modern campus & family-like atmosphere

Here, we combine excellent education with a family-like atmosphere: In small working groups, your individual strengths shine through, and you'll be making valuable contacts for your future career.

Leoben from above

Let us show you
around our campus.



Engineering hub & buzzing town

Leoben offers a wealth of opportunities to enjoy life to the full. The city combines urban charm with idyllic natural surroundings, providing the perfect conditions for achieving a good work-life balance. In Leoben, everything is close by. You step off the train and you're right in the middle of it all. In the morning, you can study at the renowned Technical University of Leoben, where you can attend well-equipped lecture halls or work in one of its 100+ laboratories. In the afternoon, you can meet friends in the park, go shopping, visit the outdoor pool or a museum, or play sports. Whether you love nature, want to throw yourself into city life, or are looking for campus education and entertainment, Leoben has something for everyone, both indoors and out. There is always something going on here, day and night. So what are you waiting for?

Sports and leisure

Off campus, students benefit from a high quality of life and a wide range of sports and leisure activities. Whether it is hiking, climbing, running or skiing, Leoben offers the perfect conditions for all outdoor sports enthusiasts. The unique character of TU Leoben is also reflected in the special atmosphere of this student town, where historic mining traditions and student customs are held in high regard.

Events

There is plenty going on in Leoben's events scene too – whether it is the "LE Music Nights" in Leoben's local pubs or major events on the main square. "Gösser Kirtag" stands out as a highlight of the mining towns' events calendar. Every year, thousands of visitors from near and far flock to Austria's longest street of market stalls and enjoy a pint of beer in the "Gösser" beer tent.

Pure enjoyment

If you would like to uncover the secrets behind brewing beer, the brewery "Leoben-Göss" is the place to go. History enthusiasts can learn about the origins, heritage and brewing culture at the Brewing Museum, and discover what makes Gösser beer so special: quality and the art of brewing at their absolute finest.

High quality of life, low costs

Leoben offers affordable accommodation, short distances and a high standard of living – providing the ideal conditions for a successful and carefree time at university. According to the latest Austria-wide student cost-of-living survey, whilst accommodation is the biggest expense for students across Austria, Leoben is one of the most affordable places to study in the country, with the lowest average accommodation costs of any university town. This could save you several hundred euros per academic year.

Fun and relaxation by the water

You can also enjoy fun and relaxation close to campus at "Asia Spa" water park. It offers everything from pools and workout facilities to tranquil wellness areas, all under one roof and available all year round.

Shopping and culture

"Leoben City Shopping Centre" (LCS) offers various shopping opportunities in the heart of the old town, within the historic walls of a former Dominican monastery. There is a diverse range of shops, cafés and restaurants, whereas the "Kunsthalle Leoben" regularly hosts major, renowned cultural and historical exhibitions.

Living in Leoben

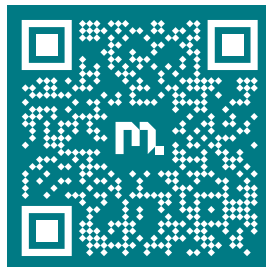
Your own place in the heart of Styria.

Costs of Living

Leoben is very affordable when compared to other Austrian cities such as Vienna or Graz. The costs of housing depend on where and in which kind of apartment you choose to stay. A typical monthly budget in Leoben for one person might look like this:

- Approximate rent: 300 € to 500 €
- Food (incl. occasional visits to restaurants): 300 €
- Public transport: 30 € to 50 €
- Total (excl. expenses for clothing, phone bills, hygiene articles, books, leisure activities, ...): 650 € to 1.000 €

For more information on the cost of living in Austria.



OeAD-Gästehaus MINEROOM
housing.oead.at

Studentenheime der Akademikerhilfe
akademikerhilfe.at

Schlägel und Eisen
studentenheim.info

Greenbox
greenbox.co.at

Studentenheim Collegium Josefinum
josefinum.com

WIST Studierendenwohnhaus
wist-steiermark.at

Students City Lodge Leoben
students-citylodge.at

Living Campus
livingcampus.at

MILESTONE Student Living
milestone.net



Application & Start

TU Leoben does not have a specific selection process for prospective undergraduate students. Any student who has passed their school-leaving exams can enrol in a degree course. A technical school education is not a prerequisite. The most important qualities for prospective students at Leoben are curiosity, creativity, and a desire to contribute to society. Nevertheless, international applicants should check with the Study Support Center regarding any additional requirements based on their school-leaving certificate.

First Year of Study

The first year of the Bachelor's degree programme is identical for all students. It is possible to change your degree programme within the first two semesters without any loss of time. The first year provides basic knowledge in chemistry, physics, and mathematics, required for an engineering degree.

Onboarding Phase

Young students receive comprehensive guidance and support during the onboarding phase. To make the world a little better through technology in the future, a strong scientific foundation is essential. Students are also empowered to think creatively and boldly. As a small university, TU Leoben offers ideal conditions for this, for example, through its innovative 'Do-it Labs'.

DO-IT LABS

In the 'Do-it Labs', students work in small groups on a variety of practical problems. They receive support from lecturers, as well as from 'peer teachers' — students in higher years who guide their younger colleagues through academia and help them prepare for exams.

Introductory and Orientation Phase (STEOP)

In the first six weeks of the winter semester, students complete, as part of STEOP, the courses "University Core Competencies" (including fundamentals of rhetoric and presentation skills) and

"Introduction to the STEM Subjects" (an overview of the mathematical and scientific foundations of the degree). First-year students also learn about how the various subject areas are interconnected.

Support from Day One

To help you settle into your new and exciting student life, the Rector's Office and the Austrian Students' Union (ÖH) will officially welcome you at the welcome reception. There, you will receive important information to help ensure a successful start to your studies at TU Leoben. First-semester Bachelor students are also supported by higher-semester student tutors, and socialise with other first-year students through joint activities and events.

Tuition Fee

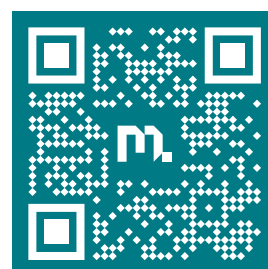
As a public university, TU Leoben offers highly affordable tuition fees. EU/EEA citizens who complete their programme within the standard duration of study + 2 additional semesters are exempt from paying tuition fees. They are only required to pay the ÖH fee (Students' Union Fee) of 26.20 € per semester* (incl. student accident insurance). For non-EU/EEA citizens, the tuition fee is of 726.72 € per semester* + ÖH fee.

*As of the academic year 2026/27

Application to a Bachelor's Programme

- 1) Create a basic account in MUonline
- 2) Complete the online pre-registration for your chosen Bachelor's programme and upload all required documents.

The next steps depend on your school leaving certificate. Scan the QR code for more information:



Required Documents:

- Passport or ID card
- Complete school leaving certificate
- Proof of language proficiency
- CV

Additional documents will be required depending on your individual case.

Contact our Admission Team:
Web: ssc.unileoben.ac.at/en
Contact-Assistant:
unileoben.ac.at/en/contact



Bachelor's Degree Programme

The Bachelor's degree programme (210 ECTS) provides students with a solid knowledge and practice base to prepare them for a career in engineering. The minimum duration of the programme is 6 semesters, with 1 semester set aside for a compulsory internship.

- Internship (may be undertaken during the holidays)
- Writing a Bachelor's thesis
- Qualification: **Bachelor of Science (BSc)**

Master's Degree Programme

The Master's programme (120 ECTS) builds on the specialist knowledge acquired during the Bachelor's programme.

- Completion of a Master's thesis
- Qualification: **Master of Science (MSc) or Dipl.-Ing.**
- Qualifies the holder to undertake a PhD programme (6 semesters, 180 ECTS)

Your future campus

Have we sparked your curiosity? Great! We cannot wait to meet you on campus. In the meantime, if you would like to find out more about us, our current research projects, everyday life at uni or the campus itself, we have got a few QR codes for you. Simply scan and explore.



Overview of Bachelor's Programmes

Learn more about our Bachelor's degree programmes, find out about our latest events and sign up for our newsletter!



Online Study Counselling

Book your appointment now for a personal online study counselling session with a current TU Leoben student and find the degree programme that suits you best.



International Relations Office (MIRO)

Are you an exchange student looking to study at our university? Your first point of contact for all international matters. We're here to help!

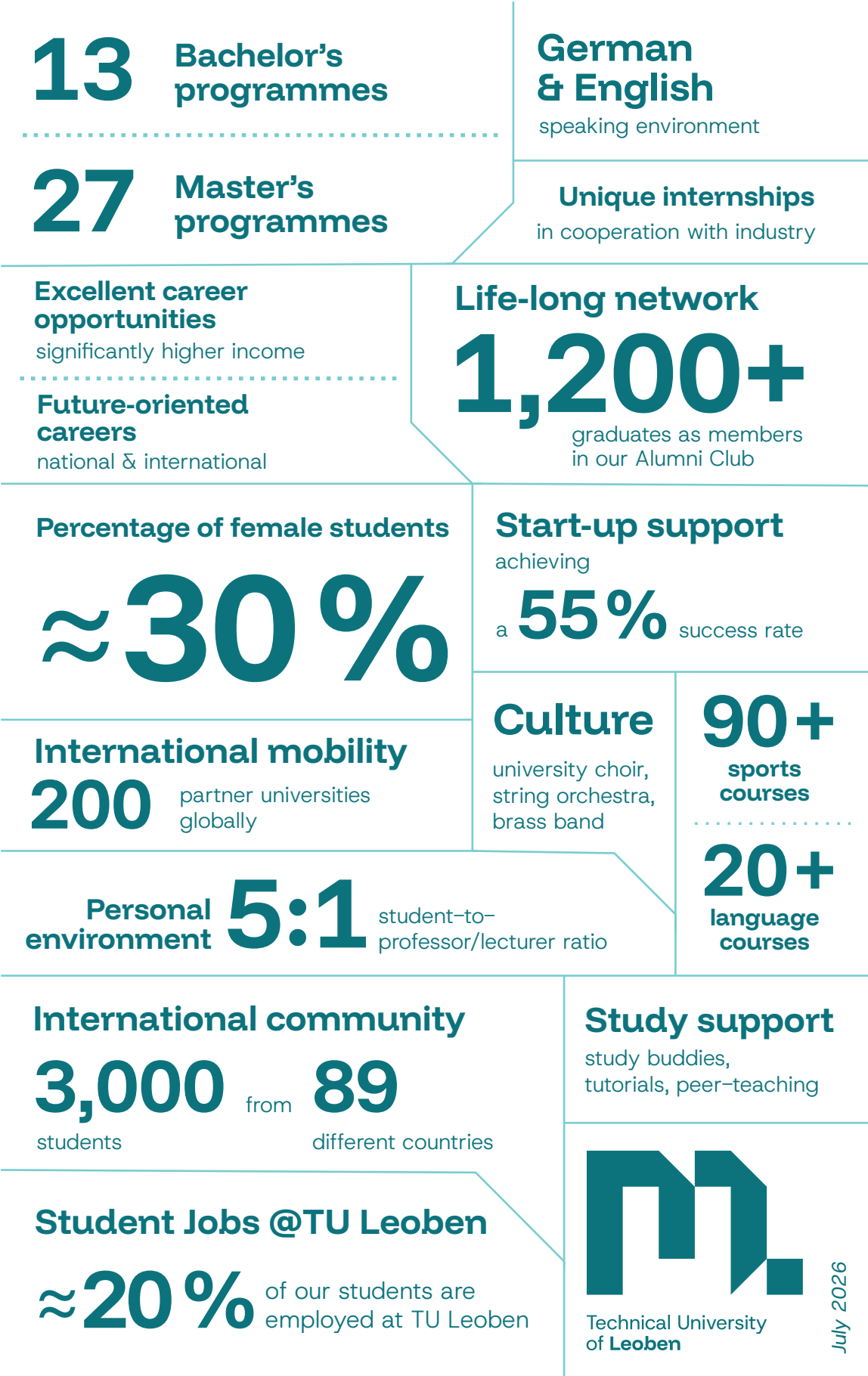


Our Scholarships

Check out our scholarships, awards and grants that are offered to our students by various sponsoring organisations!

MONTANUNIVERSITÄT LEOBEN

Facts & Figures



Services

Information for Prospective Students

For prospective students, TU Leoben offers a wide range of opportunities to find out in detail about studying in Leoben. Meet us at university fairs in Austria and abroad, come along to our Open House Days (Info-Tag) or explore our website. This will give you a comprehensive impression of studying and life at university.

unileoben.ac.at/starter
info@unileoben.ac.at

Study Support Center (SSC)

The SSC is the central point of contact for all prospective students, current students, teaching staff and employees on study-related matters. It provides information from the start of your studies through to graduation, manages all study and central examination administration, and supports academic timetable and course planning.

ssc.unileoben.ac.at
ssc@unileoben.ac.at

Austrian Student Union (ÖH)

The federal representation of the Austrian National Union of Students is the statutory advocacy body for students in Austria. ÖH Leoben offers valuable advice on starting your studies and on student life in Leoben.

oeh-leoben.at
vorsitz@oeh.unileoben.ac.at

Leoben University Library

The university library consists of the main library and subject libraries located within the various organisational units. Trained information specialists support students with all literature search and library-related queries.

bibliothek.unileoben.ac.at
univbibl@unileoben.ac.at

TU Leoben International Relations Office (MIRO)

Agreements are in place with a large number of universities in Europe and around the world, enabling students to spend one or two semesters abroad. The International Relations Office provides support and advice to all students wishing to study abroad.

international.unileoben.ac.at
outgoing@unileoben.ac.at

University Sports Leoben (USI)

As the perfect balance to your studies, USI Leoben offers 70 different sports classes and courses at highly affordable prices. For new students, it is an excellent opportunity not only to try out innovative sports, but also a great way to socialise.

usi.unileoben.ac.at
usi@unileoben.ac.at

Center for Languages, Education and Culture

A broad range of offerings enables students to learn multiple foreign languages alongside their technical training. The program is complemented by cultural events and training in social and interpersonal skills.

zsbk.unileoben.ac.at
zsbk@unileoben.ac.at

Alumni Club

Graduates of TU Leoben see themselves as a global network that maintains close ties with its Alma Mater, offering opportunities to stay connected with former classmates and expand one's professional network. Companies are also members of the club.

alumni.unileoben.ac.at
alumni@unileoben.ac.at

Cafeteria

In the cafeteria, students can enjoy a light or hearty meal at affordable prices, or meet up with friends during breaks.

mensen.at

Online

On our platforms, you can find out more about exciting projects and the latest news from the world of research, everyday life at the university and life on campus. Have a look!

unileoben.ac.at



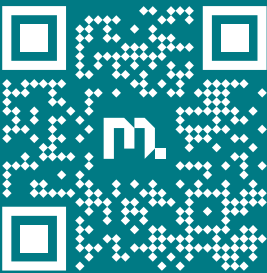
facebook.com/MULeoben
instagram.com/montanunileoben
tiktok.com/montanunileoben



youtube.com/@MontanuniversitatLeoben

community.unileoben.ac.at

Sign up for our Newsletter



Offline

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Move mountains with your engineering studies at TU Leoben.

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