

Technical University of Leoben







## Studying at Montanuniversität Leoben

- ✓ Technical university, geared to the value creation cycle
- ✓ Practical training in modern laboratories
- ✓ Research possibilities
- ✓ Small study groups
- ✓ Excellent career prospects
- ✓ National and international recognition







#### International

EURECA-PRO
European University on
Responsible Consumption and
Production

- ✓ Alliance:9 partners from8 european countries
- ✓ Leadership:

  Montanuniversität Leoben
- ✓ Goal: studying, teaching and researching in the field of responsible consumption and production







## Your path to studying I

Summer Camps for students You are 16 or older? Then join our summer camps!

MetalDays

CO<sub>2</sub>Days

FutureDays



## Your path to studying II





"Studieren" Probieren"



Online self-study course MOOC



STEM @Leoben



ÖH-|Tutorial



Peer Teaching

before your studies

during your studies



## MONTANUNIVERSITÄT LEOBEN

## **BACHELOR'S**

- √ 13 bachelor's programmes in German and English
- √ 6 semesters + 1 practical term
- ✓ Introduction to your field of studies
- ✓ Bachelor's thesis
- ✓ Degree: BSc

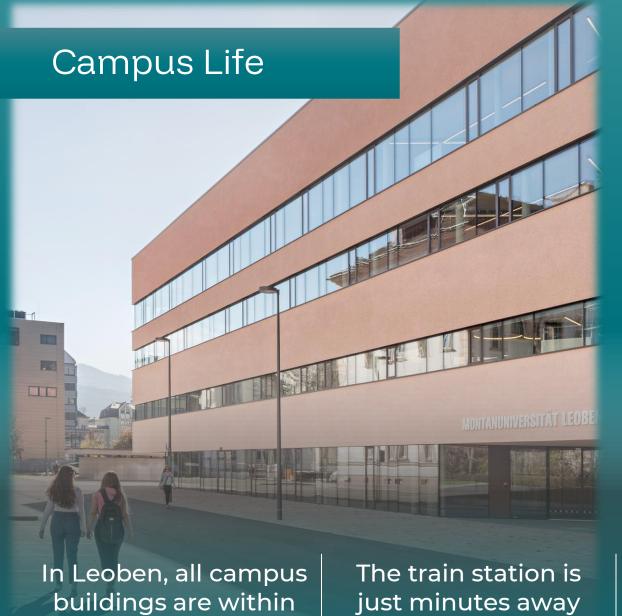
#### MASTER'S

- ✓ 25 master's programmes in German and English
- √ 4 semesters
- ✓ Specialization in disciplines
- ✓ Master's thesis
- ✓ Degree: Dipl.-Ing. or MSc









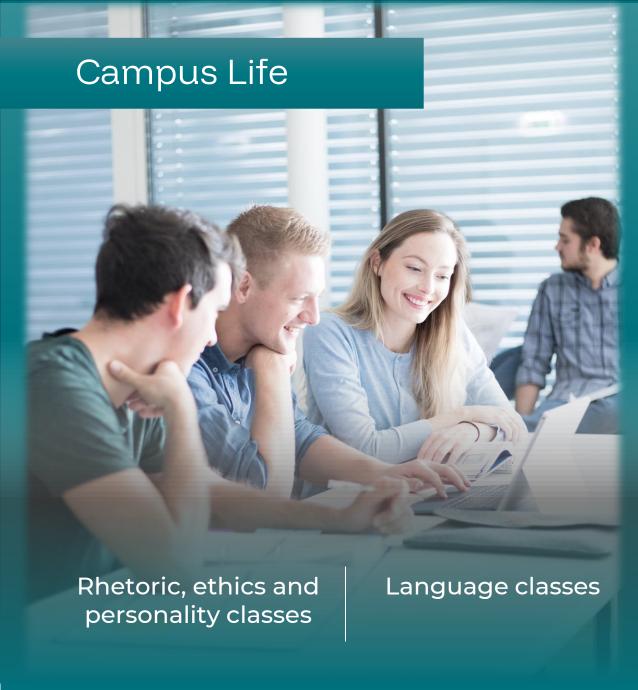
walking distance

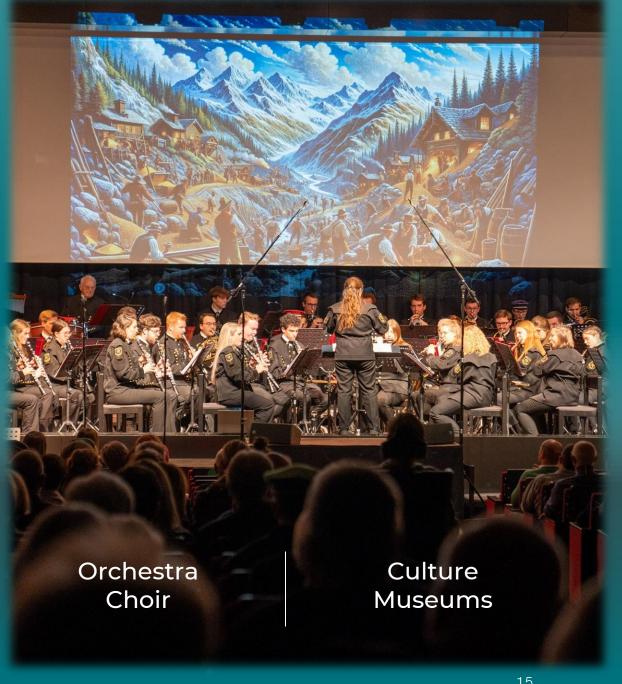
Live, study and party Modern cheaply in Leoben halls of residence

Move mountains 13

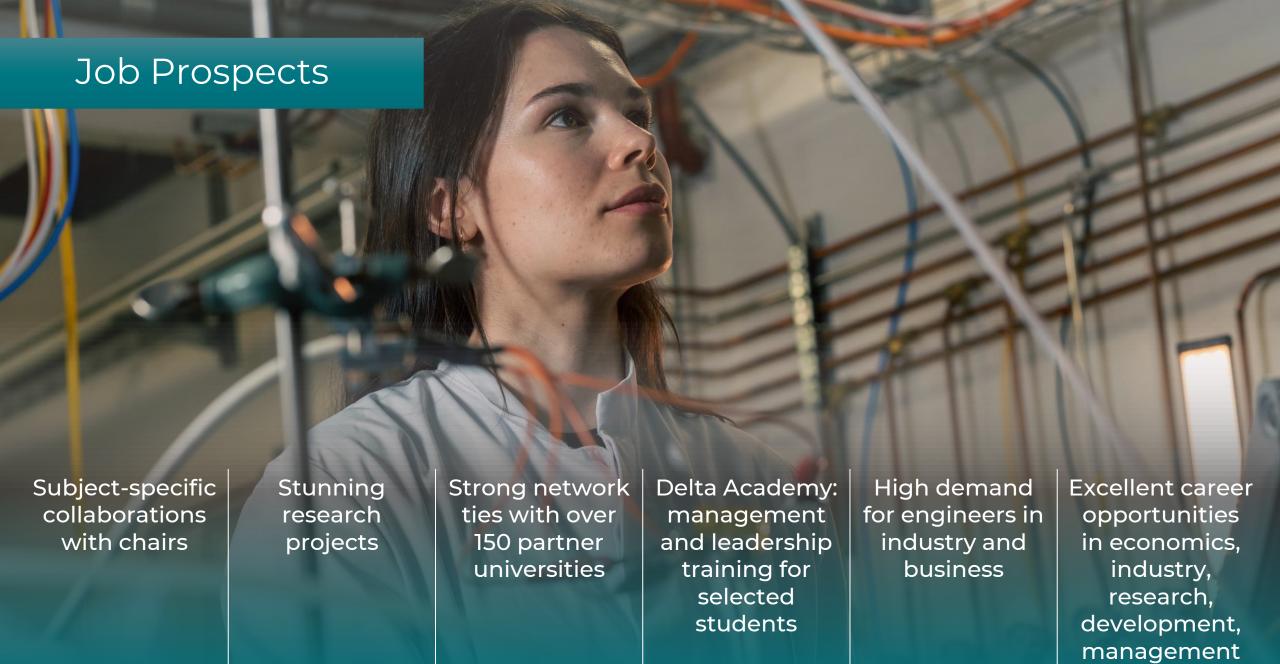
from the university











## FACTS & **FIGURES**

Master's programmes

Bachelor's programmes

Unique internships in cooperation with industry

**Excellent career** opportunities

significantly higher income

**Future-oriented** careers

national & international

Life-long network

German

& English

speaking environment

in our Alumni Club

Percentage of female students

Start-up support

achieving

Culture

International mobility

150 partner universities globally

@MUL

university choir, string orchestra, brass band

sports courses

language courses

Personal environment

student-toprofessor/lecturer ratio

International community

3,000 from 89

students

different countries

Jobs@MUL ≈10% of our students are employed at MUL

#### Study support

study buddies, tutorials, peer-teaching





26 Master's programmes

13 Bachelor's programmes

Excellent career opportunities

significantly higher income

**Future-oriented** 

## German & English

speaking environment

Unique internships

in cooperation with industry

Life-long network

1,000+

Excellent career opportunities

significantly higher income

Future-oriented careers

national & international

Life-long network

graduates as members

in our Alumni Club

## Percentage of female students

≈30%

International mobility

partner universities globally

Start-up support

achieving

an 80% success rate

### Culture @MUL

university choir, string orchestra, brass band

sports courses

language



International mobility

globally

success rate

## Culture @MUL

university choir, string orchestra, brass band

sports courses

language

courses

# Personal 511 environment

**150** 

student-toprofessor/lecturer ratio

## International community

partner universities

3,000 from 89

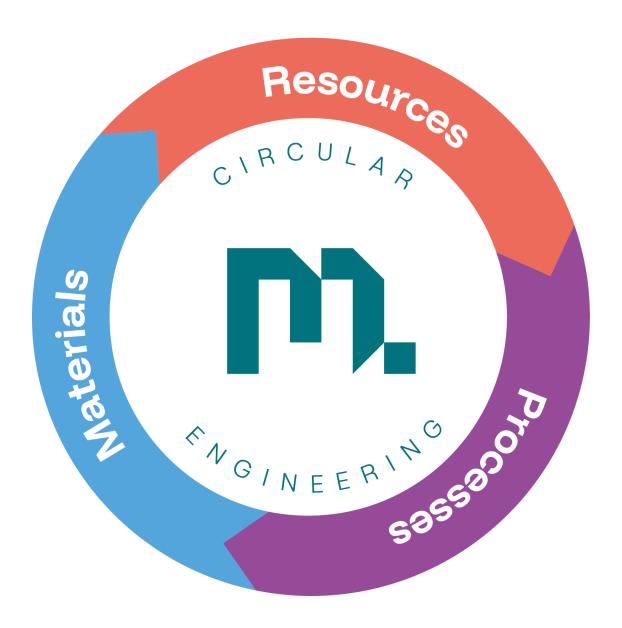
students different countries

## Study support

study buddies, tutorials, peer-teaching









## Resources

## Processes

## Materials



Sustainable extraction & processing of mineral raw materials & energy



The future of production: renewable & low-CO<sub>2</sub> energy sources



Optimization of material properties for resource-conservation

## Resources



- Applied Geosciences
- Energy Engineering
- Geoenergy Engineering
- Mineral Resources Engineering

## Processes



- Circular Engineering
- Industrial Data Science
- Industrial Logistics
- Recycling
- Metallurgy and Metal Recycling
- Environmental and Climate Protection Technology
- Responsible Consumption and Production (EURECA-PRO)

## Materials



- Materials Science and Technology
  - Major in Polymer Science and Technology
  - Major in Metals, Ceramics, and Functional Materials
  - Major in European School of Materials (EEIGM)
- Mechanical Engineering





RESOURCES	De	En	PROCESSES	De	E
Advanced Mineral Resources Development *		4	<ul> <li>Circular Engineering</li> </ul>		1
■ Applied Geosciences		4	<ul> <li>Digital Civil Engineering Science</li> </ul>		1
■ Applied and Exploration Geophysics *		4	<ul> <li>Environmental and Climate Protection Technology</li> </ul>	4	
Building Materials and Ceramics*		4	■ Industrial Data Science		
<ul><li>Energy Engineering</li></ul>	4		Industrial Logistics		1
<ul> <li>Geoenergy Engineering</li> </ul>		4	■ Metallurgical Engineering		4
<ul> <li>Industrial Management and Business Administration</li> </ul>	4	4	■ Metallurgy	4	1
■ Petroleum Engineering		4	■ Recycling		1
■ Petroleum Engineering *		4	<ul> <li>Responsible Consumption and Production</li> <li>(EURECA-PRO) **</li> </ul>		4
■ Mining and Tunnelling		4	<ul> <li>Safety and Disaster Management</li> </ul>		4
Raw Materials Engineering		4	Sustainable Materials *		1
<ul> <li>Sustainable Mineral and Metal Processing Engineering*</li> </ul>		4	*International Joint / Double Degree Programme **This programme is delivered within the framework of the Joint MSc in New Science and Technology		
MATERIALS					
<ul> <li>Advanced Materials Science and Engineering *</li> </ul>		4			
■ Polymer Science and Engineering		4			
■ Materials Science		4			
■ Mechanical Engineering	4				





## We're looking forward to meeting you!





#### Admission



Study Support Center Montanuniversität Leoben Peter Tunner-Straße 23/II 8700 Leoben

#### Online-Counselling











Thank you!