



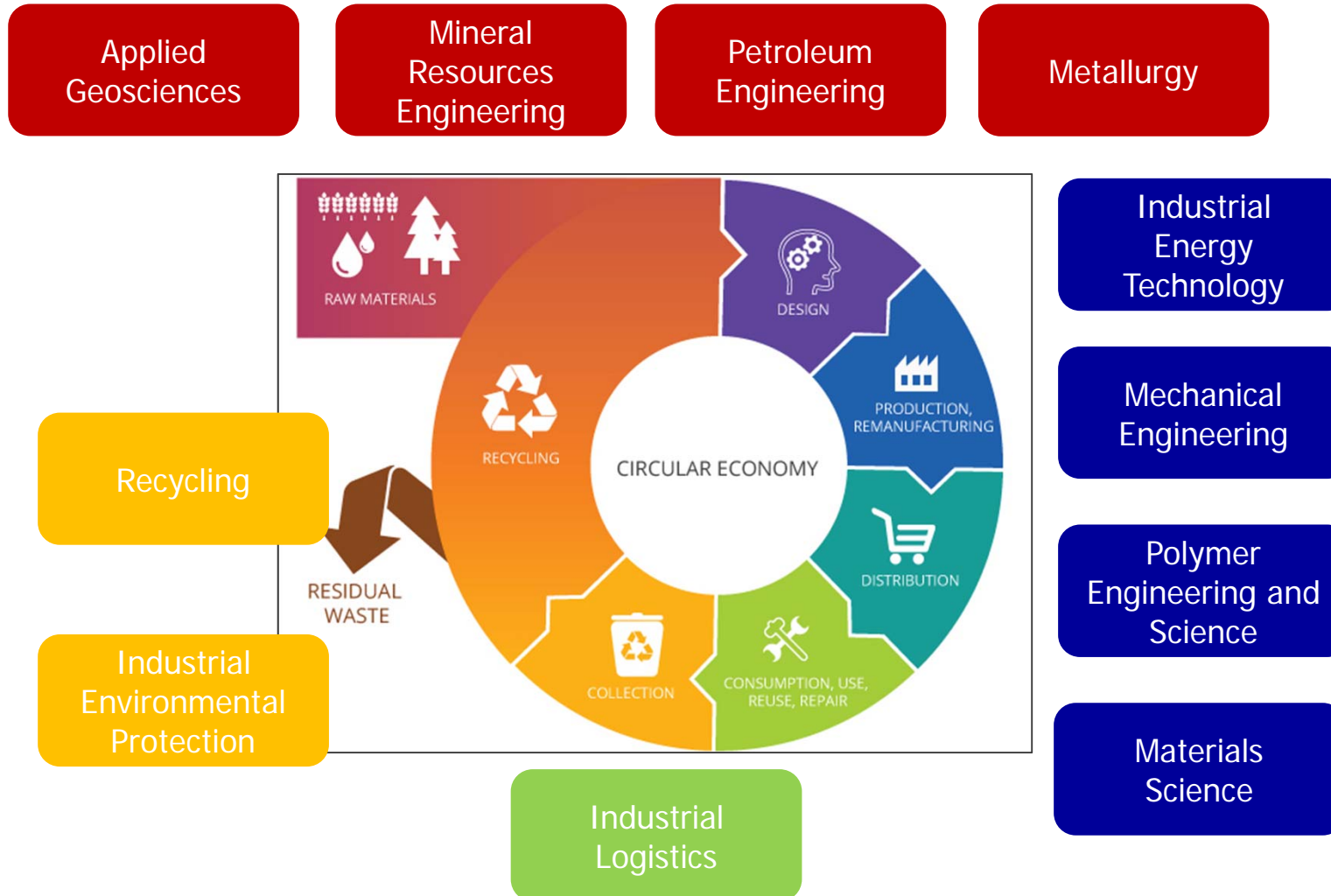
MONTAN
UNIVERSITÄT
WWW.UNILEOBEN.AC.AT



Facts and Figures

- 176 years old Technical University
- 4.000 students in 11 Bsc, 13 MSc and 1 PhD program
- Domestic and International Joint Degree Programs
- Post Graduate Programs
- Teaching Language English and German
- Around 1300 employees
 - 918 academic staff
 - 345 non-academic staff
- 85 million € Budget
 - 50 million € state
 - 35 million € industry, research foundations
- For ten years ranked by industry as the best technical university in Austria

A technical university with research and study programmes along the circular economy



Cooperation with first class universities and companies world wide

First class facilities for lab scale and pilot scale research and training



Class room lectures



**Demonstration and practical
lectures in laboratory**



Field work and field visits



Special large scale centre: ZAB Eisenerz 30 million € investment 2016-2018





Advanced Mineral Resources Development **AMRD**

Joint Master Programme

What is AMRD?

- Joint Master Degree between
 - Montanuniversitaet Leoben, Austria
 - TU Bergakademie Freiberg, Germany
- and
 - **Amir Kabir University Tehran, Iran**
 - China University of Mining and Technology Beijing
 - National Mining University Dnipropetrovsk, Ukraine
 - Trinity College Dublin, Ireland

Where is AMRD?



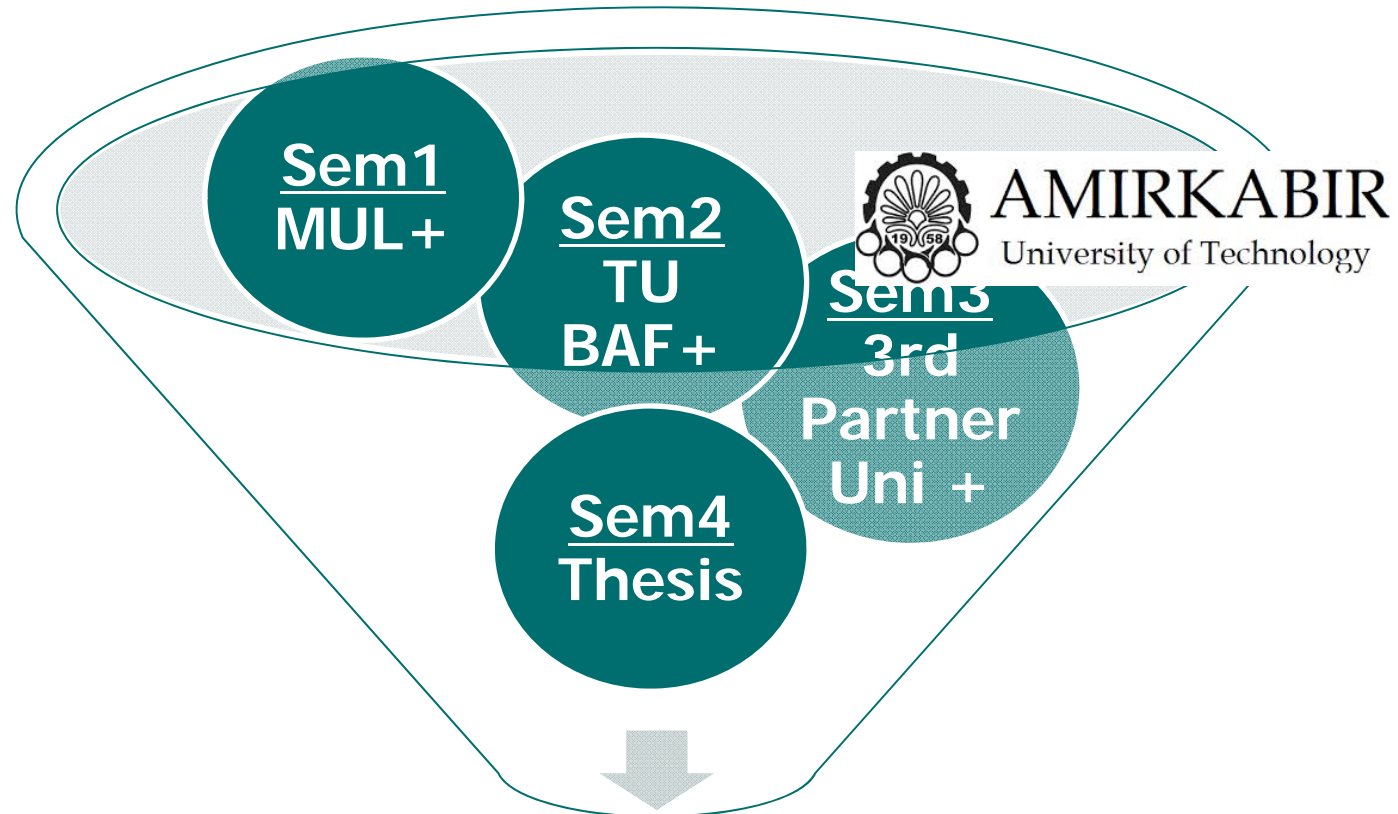
Contents of AMRD?

- Application of sustainable and environmentally friendly methods in mining and mine remediation under economical considerations, such as
 - Surface mining
 - Underground mining
 - Excavation engineering
 - Environmental engineering
 - Rehabilitation of mine sites
 - Mining and mineral economics
 - Social impact of mining

Skills gained in AMRD

- Technical and economic expertise in mining (Sound scientific work skills)
- Knowledge von environmental and social impact of mining
- Intercultural competence
- Knowledge management
- Organizational and executive qualities
- Self awareness and management skills

Structure of study programme



- 120 ECTS points
 - 30 per semester
- AMRD Joint
Master Degree**

Admission requirements



BSc Degree with 210 ECTS

Related Field

- mining, tunnelling, geotechnical engineering, processing of mineral resources, mine-surveying, safety engineering, industrial engineering

English Proficiency

- IELTS
- TOEFL

Worldwide careers to pursue in

- Mining and mine remediation companies
- Public administrations or international organizations.
- Planning, project planning, organization, governance, and monitoring of and within firms, organizations and administrations.



Costs of AMRD

- Education costs: free, no tuition fee
- Administration fees: 1.000 €
- Travelling expenses: 2.000 €
- Living expenses: 750 €/month
- Health insurance: 65 €/month

Welcome to Leoben!



Welcome to Styria!

