

Apply now for the International Master of Science in Engineering, Entrepreneurship and Resources (MSc ENTER)!

*Study at three top technical universities in the heart of Europe and
become a highly qualified professional
in the field of engineering for mineral processing!*



- Technical University of Kosice (TUKE)
- Lappeenranta-Lahti University of Technology, Finland (LUT University)
- TU Bergakademie Freiberg, Germany (TUBAF)



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An Overview of the Curriculum

Semester 1	Semester 2	Semester 3	Semester 4
Kosice	Lappeenranta	Freiberg	Kosice
Sept. – Jan.	Jan. – May	Oct. – Feb./Mar.	Feb./Mar. – Aug.

Revitalization and Recultivation of Landscape	Current Issues in Enabling Technologies for Circular Economy	Training in Particle Technology	Master thesis will be jointly supervised by the three partner universities and carries a total of 30 ECTS credits.
Mineralurgy	Process Intensification	Project – Process Design Mineral Processing/Recycling	
Environmental Sampling	Knowledge Discovery and Process Data Analysis	Conception of Process Equipment	
Mathematics I	Business Start-ups and Spin-offs	Discrete Element Method	
Material Evaluation of Technological Processes*	Academic Entrepreneurship	Maintenance Engineering	
Gas Cleaning Technologies*	Industrial Project Management*	Sustainable Engineering	
Technical Mineralogy*	Manufacturing Processes for Recyclable Products*	Training in Endurance and Design	
Semestral Project	Simulation, Laboratory Course* Advanced Course in Life Cycle Assessment*		

* Elective modules

Please visit www.enter-study.eu for detailed course descriptions.

The International Joint Study Programme

Diploma	The consortium will deliver a triple degree diploma to the graduates: <ul style="list-style-type: none"> • TUKE awards the degree “academic degree “Ing” (Master) for the Master’s programme in Mineralurgy and Environmental Technologies • LUT University awards the degree “Master of Science in Technology” • TUBAF awards the degree “Master of Science” in Mechanical and Process Engineering
Credits	122 ECTS, 2 years
Language of Instruction	English (second and third semesters at LUT University and TUBAF)
Language of Master Thesis	English (fourth semester at TUKE)
Starts in	September
Application Requirements	<ul style="list-style-type: none"> • First cycle higher education degree (e.g. a Bachelor degree) in mechanical engineering, process engineering, environmental engineering, chemical engineering or other relevant fields of study; • English language certificate (can be submitted after the accepted application, no later than Oct. 15, 2019.) <ul style="list-style-type: none"> - TOEFL: 80 for internet-based test or 550 for paper-based test; - IELTS: 6.0; - PTE Academic: 54; - Cambridge English Qualifications – C1 Advanced or C2 Proficiency: C - APTIS Advanced: CEFR level B2 • Additional application documents as required at the Technical University of Kosice. Please submit your application direct to the Programme Coordinator!
Scholarships	<ul style="list-style-type: none"> • For up to 12 months’ study-abroad periods respectively in Finland and in Germany, students can apply for the EIT scholarships of up to 4,200 € per student according to the Cooperation Agreement signed between the three partner universities. • Each eligible candidate student can also receive a 200 € bursary to participate at an internationally recognised English test (e.g. TOEFL, IELTS, PTE Academic) as required.
Fees	<ul style="list-style-type: none"> • Enrolment fees: each admitted student of the MSc. ENTER programme will receive a fee waiver to cover the enrolment fees for the studies at Lappeenranta (about 140 €/student) and at Freiberg (about 336 €/student).

Admission Documents at LUT University and TUBAF

- A completed filled form “[Application for Admission](#)” at TUBAF (Guidance for filling out the application form can be found [here](#));
- Certified copies of the Bachelor degree certificate and Transcripts of Records; certified translations of the above certificates into English;
- Proof of English language proficiency according to application requirements;
- Certificate of enrolment for the Master study programme at TUKE (if necessary, certified translation of the certificate into English);
- Up-to-date passport photo;
- Motivation letter (maximum one page);
- If available, proof of professional training or work experience, internships or similar activities relevant to the study programme.

Please submit complete documents to the Programme Coordinator at TUKE no later than **Oct. 8, 2019**. Further information can be found at www.enter-study.eu.

Additional Information For Your Study-Abroad Periods

	Lappeenranta, Finland	Freiberg, Germany
<i>Registration and Residence Permit</i>	As a citizen of an EU Member State, you need to register your right of residence at the Finnish Immigration Service as you will stay in Finland for more than three months. Further details about the registration process can be found here .	For EU citizens, no residence permit is required. Upon arrival, you only need to register with the local residents’ registration office. Documents required are: a passport or personal identification card; a housing confirmation and proof of financial resources. Further details can be found here .
<i>Health Insurance</i>	Everyone who studies in Finland and Germany must have health insurance. If you are insured by or covered by a state social security system (a public health insurance provider) in Slovakia, you can apply for the European Health Insurance Card (EHIC), which is also recognised in Finland and Germany. Otherwise you should take out a private insurance.	
<i>Housing</i>	Accommodation is arranged by Lappeenranta Student Housing Foundation. Further details can be found here .	<ul style="list-style-type: none"> - Student dormitories provided by the Student Services Office (Studentenwerk Freiberg) - Other possibilities
<i>Cost of Living</i>	About 700 € per month (about 350 € for monthly rent and utilities). Further details can be found here .	450 – 550 € per month, including: Rent and utilities: 170 – 280 € Food and clothing: 170 – 220 € Phone, internet and TV: 35 – 50 €

*Services for
Students*

Additional services for students at LUT University can be found [here](#).

Additional services for students at TU Freiberg can be found [here](#).

Further Contacts



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