



# EMC

Resourcing a sustainable future

# Sustainable Mines of the Future

## Mining on an international level

The European Mining Course (EMC) is an international M.Sc. programme, hosted by three leading technical universities in Europe:

- Aalto University (Espoo, Finland), RWTH Aachen University (Germany), and Technical University of Leoben (Austria).
- The EMC covers every aspect of the life-cycle of mineral resources. Students are from partner universities, and from all over the world. One semester at each of the three Universities. Move between countries as a group to experience vibrant social life and develop cross-cultural friendships.



## You want...

### ... to study abroad?

Adventure is the best way to learn!

### ... gather experience in three countries and meet new people?

Discover the world with like-minded students and university staff?

### ... to work closely with industry and in international teams?

Well, then you are on the right track!

## At a glance

- Start in September @ Aalto University
- 120 ECTS, 24 months, Full Time
- Taught in English
- M.Sc. Diploma from each university
- Scholarship opportunities
- Applications 08.01.2026 - 27.2.2026

**Join the EMC today!**

## Curriculum

- **1st** semester in Aalto (coordinating university)
- **2nd** semester in Aachen
- **3rd** semester in Leoben
- **4th** semester Master thesis. Located at one of the partner universities or jointly with industry

### More information

@ <http://www.emc-master.eu/>





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# Why choose the European Mining course?

*The EMC is an exciting and challenging program that gives you international experience and direct engagement with industry, leading to great career opportunities for the future, becoming part of the solution as the world transitions to clean energy and helping to secure the critical raw materials for the future.*



**Raphael, cohort of 2023**

*"Each university arranges excursions to mines and equipment and/or technology companies during the first 3 semesters, sometimes even multi-day excursions. So we really got to see how all we are learning in our studies is applied in the field. For me, this is what makes the EMC special."*

**Khaoula, cohort of 2023**

*"I was surprised about how many opportunities there were to get to know the industry partners. That was helpful for all of us to learn about possible career paths, find internships and go forward after graduation. And the sense of community in the EMC made the experience unforgettable!"*



## JOIN THE EMC!

Scan to learn more!



*The EMC is supported by the Federation of European Mineral Programs (FEMP) and its industry partners that provide scholarships to every EMC student. Our industry partners are:*



Lhoist



Epiroc



LKAB



FIRST QUANTUM  
MINERALS



CATERPILLAR

RioTinto

normet

ING



micromine



srk consulting



SANDVIK

Dr. Hans Dietmar u. Elvira Melida  
Brenk-Stiftung



A!

Aalto University

RWTH AACHEN  
UNIVERSITY

m.

Technical University  
of Leoben