



MONTAN
UNIVERSITÄT
LEOBEN

MASTER OF SCIENCE IN

SAFETY AND DISASTER MANAGEMENT

With the number of environmental disasters being globally on the rise, the demand for experts increases.

The interdisciplinary master's programme Safety and Disaster Management offers in-depth knowledge about industrial safety, the impact of climate change on industrial sites, and new risks in the context of industrial decarbonisation.

Completing their studies with a Master of Science (MSc.) degree, students are prepared for operational and strategic tasks involving the anticipation of risks, the development of preventive measures, and crisis management.

Concerning the job prospects, graduates will take on specific staff positions in safety and risk management in large corporations, while in smaller companies they are able to assist the management in these matters.

MADE FOR THE FUTURE

[UNILEOBEN.AC.AT](https://unileoben.ac.at)

MASTER'S PROGRAMME

Safety and Disaster Management

Program Structure	
1st Semester	
Multidisciplinary Foundation	12 ECTS
Communication	2 ECTS
Methods and Techniques	2,5 ECTS
Disasters Triggered by Natural Hazards (DTNH)	1,5 ECTS
Interdisciplinarity	3,5 ECTS
Health and Safety	3 ECTS
Elective Subjects	4,5 ECTS
2nd Semester	
Multidisciplinary Foundation	2 ECTS
Communication	3 ECTS
Methods and Techniques	8 ECTS
Disasters Triggered by Natural Hazards (DTNH)	1,5 ECTS
Interdisciplinarity	1 ECTS
Hazard Prevention	10,5 ECTS
Health and Safety	3,5 ECTS
Management and Leadership	6 ECTS
Elective Subjects	4,5 ECTS
3rd Semester	
Communication	1,5 ECTS
Methods and Techniques	3 ECTS
Disasters Triggered by Natural Hazards (DTNH)	3 ECTS
Hazard Prevention	3 ECTS
Health and Safety	1,5 ECTS
Management and Leadership	3 ECTS
Elective Subjects	4 ECTS
4th Semester	
Management and Leadership	2 ECTS
Master Thesis Module	30 ECTS

