



# TU Clausthal



Master of Science

## INTERCULTURAL LEADERSHIP AND TECHNOLOGY

Continuing Education Program



# INTERCULTURAL LEADERSHIP AND TECHNOLOGY

The English Master program "Intercultural Leadership and Technology" is designed to specifically meet the needs of professionals with a technically or economically oriented academic degree who are seeking international careers in senior management positions.

The program can be completed online in four semesters, even when working. You acquire the course contents via our interactive online learning platform, allowing for complete flexibility. This also gives you the chance to check your learning progress individually at any time.

At the end of each semester you will apply and deepen your newly developed knowledge during a virtual learning phase of up to 8 days. Our lecturers integrate the interactive examinations in this phase.

One of the distinguishing features of our study program is the high practice-orientation. All our lecturers are experts in their respective fields with either a scientific or an economic background. Our courses include leadership, engineering and intercultural competence.

In the Master thesis in the fourth semester you can scrutinize current problems from science and economy.

# FIVE GOOD REASONS FOR THE MASTER PROGRAM INTERCULTURAL LEADERSHIP AND TECHNOLOGY

Experienced expert  
lecturers and expansion of  
your personal network

1

2

Strengthen and update your  
expert technical knowledge  
in your business practice

Training of leadership competences  
for leadership of intercultural teams

3

4

Flexible time management,  
fully online by blended learning

5

Master studies following your  
personal and professional preferences

# MODULE OVERVIEW

## Leadership Competence

- Innovation and Technology Management
- Strategic Management
- Organizational Development and Leadership
- Real-Life Project
- Business Simulation Going Global
- International Project Management live
- International Marketing and Sales

## Intercultural Competence

- German and European Leadership and Business Culture
- Cultural Electives:
  - Leadership and Intercultural Competence in China
  - Leadership and Intercultural Competence in Russia

## Competence in engineering and computer science

- Big Data Management and Analytics
- Technical Elective 1:
  - Cyber Physical Systems and Cybersecurity
  - Industrial Internet of Things and Intelligent Manufacturing
- Technical Elective 2:
  - Circular Economy and Recycling Technologies
  - Primary and Sustainable Extraction of Resources






# OCCUPATIONAL IMAGE AND CAREER PERSPECTIVES

After completion of the continuing education Master "Intercultural Leadership and Technology", you will have developed extensive competences in intercultural management and leadership as well as in the chosen engineering or information technological focus.

The high applicability of our study contents in practice equips you perfectly to become the leaders of interculturally oriented, interdisciplinary teams at the interface of technology and management.

You will also be an expert of the European and of the Russian or Chinese cultural area and thus meet the special requirements of internationally operating companies.



# CLAUSTHAL EXECUTIVE SCHOOL

**At TU Clausthal, you study in a practice-oriented way and fully independent of time and place**

Clausthal Executive School (CES) is the continuing education academy of Clausthal University of Technology. We do not only offer the continuing education Master of Science but also certificate programs and micro degrees. Our offers at CES are conceptualized in a student-focused way. Hence your time requirement can be individually adapted to suit your time available as working students. Due to the professional background of all our lecturers, we are also able to offer you high practice-relevance. This offer is complemented by the expertise of renowned lecturers from academics.

At CES you benefit from the intensive support in small groups and from targeted interactions and innovative teaching. Thus, completing your education program at CES opens you every door for your next academic move.

# CONTACT

## Advisory Service

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## Internet

[www.tu-clausthal.de](http://www.tu-clausthal.de)  
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