



Otto von Guericke University Magdeburg

Academic offer by Departments or Faculties (undergraduate and postgraduate programs)

- Courses in engineering, social and natural sciences, medicine, economics and the humanities
- 16 International study programs (B.Sc., M.Sc., PhD) taught in English
For Example: International Business and Economics (B.Sc.)
- International Management, Marketing and Entrepreneurship (M.Sc)
- Integrative Neuroscience (M.Sc., PhD)
- Systems Engineering for Manufacturing (M.Sc.)
- Electrical Engineering and Information Technology (M.Sc.)
Medical System Engineering (M.Sc.)
- Process Safety and Environmental Engineering (M.Sc.)
- Peace and Conflict Studies (M.A.)
- See also:
<http://www.ovgu.de/unimagdeburg/en/Study/Study+Programmes/Study+Programmes+in+English-p-48822.html>



Research centers or institutes

- Fraunhofer Institute for Factory Operation and Automation
- Max Planck Institute for Dynamics of Complex Technical Systems
- Leibniz Institute for Neurobiology
- Research Campus Stimulate



Associated institutes

- Automotive
- Neuroscience
- Logistics
- Medical Engineering



Topics of interest to develop research projects

- Smart Regions and Heritage
- Energy Efficiency and Sustainability
- Biotechnology, Environment and Health
- Cognitive and Dependable Cyber Physical Systems

Further information:

<https://www.b-tu.de/en/research/research-profile>



Academic mobility programs with Latin America - Colombia for students, professors, researchers and staff

- Young Columbian and Mexican Engineers in Germany (DAAD programs – host university)
- I.DEAR project with the University Bahia Blanca (Argentina)
- Exchange programs with 4 Columbian universities



Scholarship Program for international students

- scholarships for exchange students of partner universities (for 4 month)
- Otto von Guericke Scholarship of the city Magdeburg (1 year for full degree students)
- scholarships for guest researchers for short term stays (max. 14 day)



Other information...

What we offer:

- campus centralised in the city centre
- a friendly environment and a familiar relationship with lectures and staff
- high studying quality and practice-oriented education
- interdisciplinary and internationally oriented courses of study
- close contacts to the economy
- possibility of fast-track and effective study
- several collegiate associations supporting international students (IKUS) and PhD candidates (MIPS).