



HAMM-LIPPSTADT

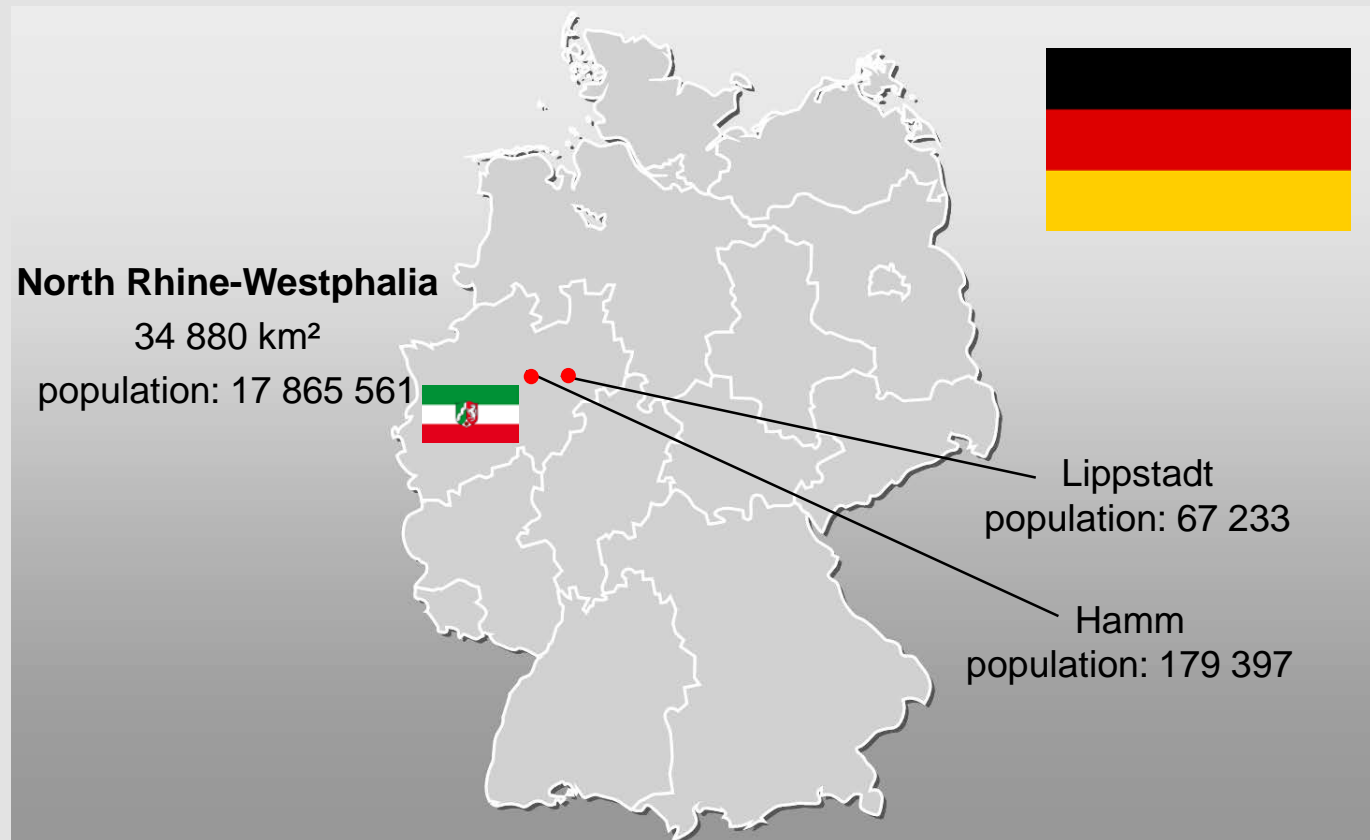
UNIVERSITY OF APPLIED SCIENCES

**Study
Experiment
Cooperate**



Hamm & Lippstadt

In Germany and North Rhine-Westphalia





Facts & Figures

Founded in 2009

Target state:

- 4 000 students
- 120 professorships
- 120 employees

Current state:

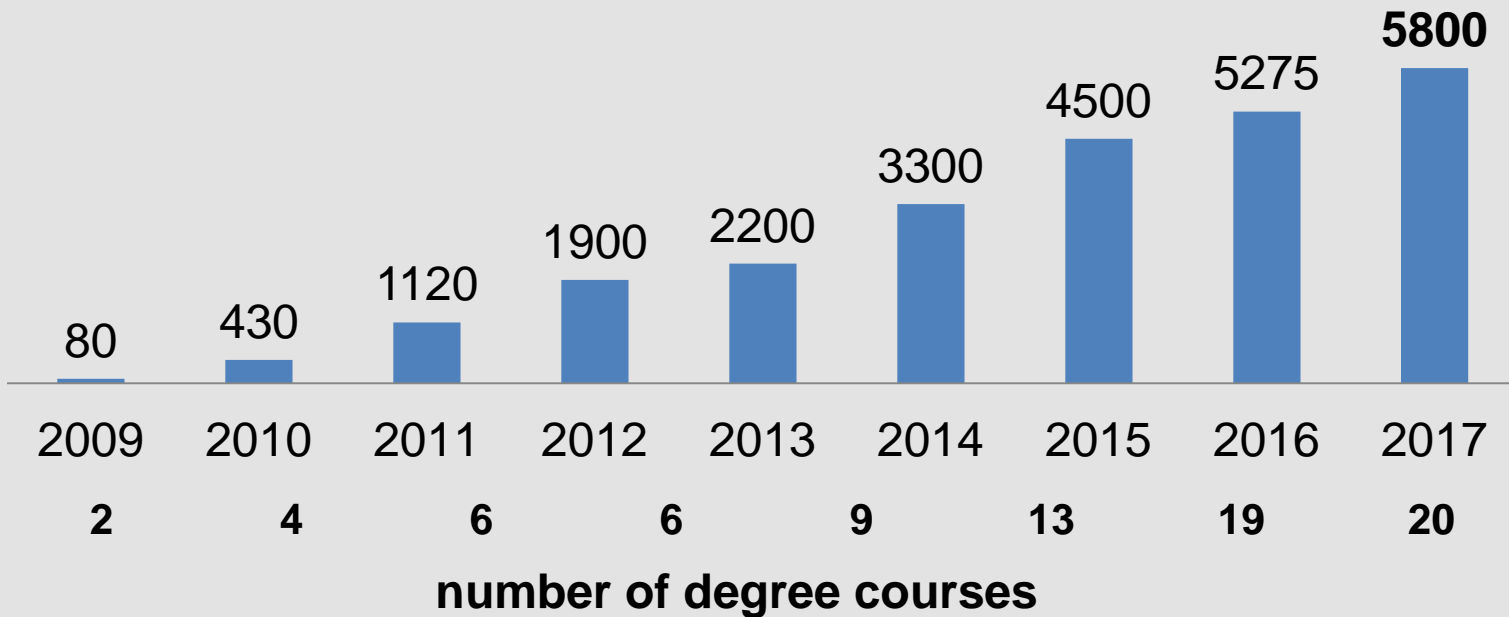
- 6 200 students (winter semester 2018/19)
- 14 bachelor degree courses, 8 master degree courses
- 99 professors
- 105 research assistants
- 140 administrative and technical employees

Facts & Figures

Rapid growth of student numbers

3200 students in Hamm

2600 students in Lippstadt



Bachelor Degree Courses

Hamm Campus

- Biomedical Engineering (B. Eng.)
- Energy Engineering and Resource Optimization (B. Eng.)
- Environmental Monitoring and Forensic Chemistry (B. Eng.)
- Intelligent Systems Design (B. Eng.)
- Intercultural Business Psychology (B. Sc.)
- Sports and Health Care Engineering (B. Eng.)
- Technical Management and Marketing (B. Sc.)

Lippstadt Campus

- Business Administration (B. Sc.)
- Electronic Engineering (B. Eng.)
- Industrial Engineering with Business Studies (B. Eng.)
- Material Design – Bionics and Photonics (B. Sc.)
- Mechatronics (B. Eng.)
- Social Media and Communication Informatics (B. Sc.)
- Visual Computing and Design (B. Sc.)



Layout of Bachelor Degree Courses

Practice-oriented – interdisciplinary – international

Technical Management and Marketing (B. Sc.)

| | | | | | |
|-------------------|---|------------------------------------|--|--|---|
| Semester 7 | Bachelor Thesis including Bachelor Seminar CP 12 | | Major Fields of Study III • Risk Management • Green Business • Technology Marketing CP 6 | Corporate & Customer Management CP 12 | |
| Semester 6 | Project Work including Project Seminar CP 12 | | Major Fields of Study II • Risk Management • Green Business • Technology Marketing CP 6 | Strategy and Patents CP 8 | Psychology and Organisation CP 4 |
| Semester 5 | Practical Semester/Semester Abroad CP 30 | | | | |
| Semester 4 | Production and Monitoring CP 8 | Technology and Marketing CP 6 | Corporate Management CP 8 | Major Fields of Study I • Risk Management • Green Business • Technology Marketing CP 6 | Diversity and Business Software II CP 4 |
| Semester 3 | Fundamentals of Risk Management CP 8 | Corporate Planning CP 7 | Management and Marketing II CP 9 | Change Management and Business Software I CP 4 | |
| Semester 2 | Construction and Development CP 6 | Simulation and Stochastics CP 7 | Market and Money CP 5 | Management and Marketing I CP 8 | Personal Skills and Competencies - Communications CP 4 |
| Semester 1 | Mathematical/ Technical Fundamentals CP 12 | | Fundamentals of Corporate Management CP 6 | Fundamentals of Marketing and Business Studies CP 8 | Personal Skills and Competencies - Management CP 4 |

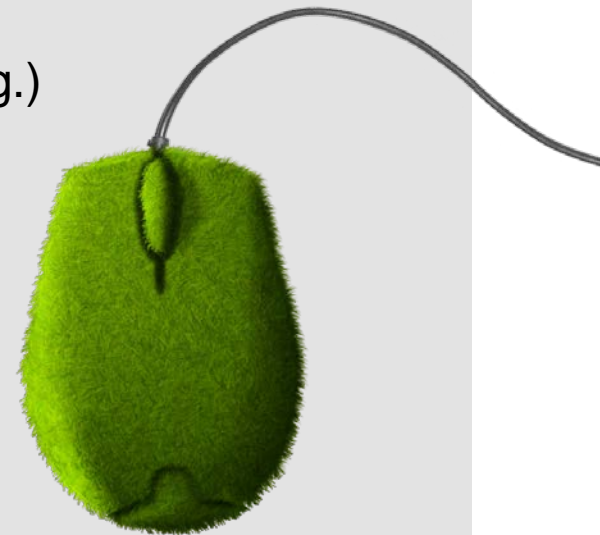
Master Degree Courses

Hamm Campus

- Applied Biomedical Engineering (M. Sc.)
- Biomedical Management and Marketing (M. Sc.)
- Product and Asset Management (M. Sc.)
- Product Development and Business Studies (M. Eng.)

Lippstadt Campus

- Business Administration (M. Sc.)
- Business and Systems Engineering (M. Eng.)
- Technical Entrepreneurship and Innovation (M. Sc.)
- Technical Consulting and Management (M. Sc.)



The Campuses

Hamm and Lippstadt



Fotos: HSHL/A. Secci

Research Areas

Bio-economy

Business Development

Energy Transition and it's Organisation

Interculturality and Diversity

Material Sciences

Medicine

Human-Machine-Interaction

Optical Technologies

Production and Industry 4.0

IT Safety & Security

in preparation: Additive and Adaptive Production

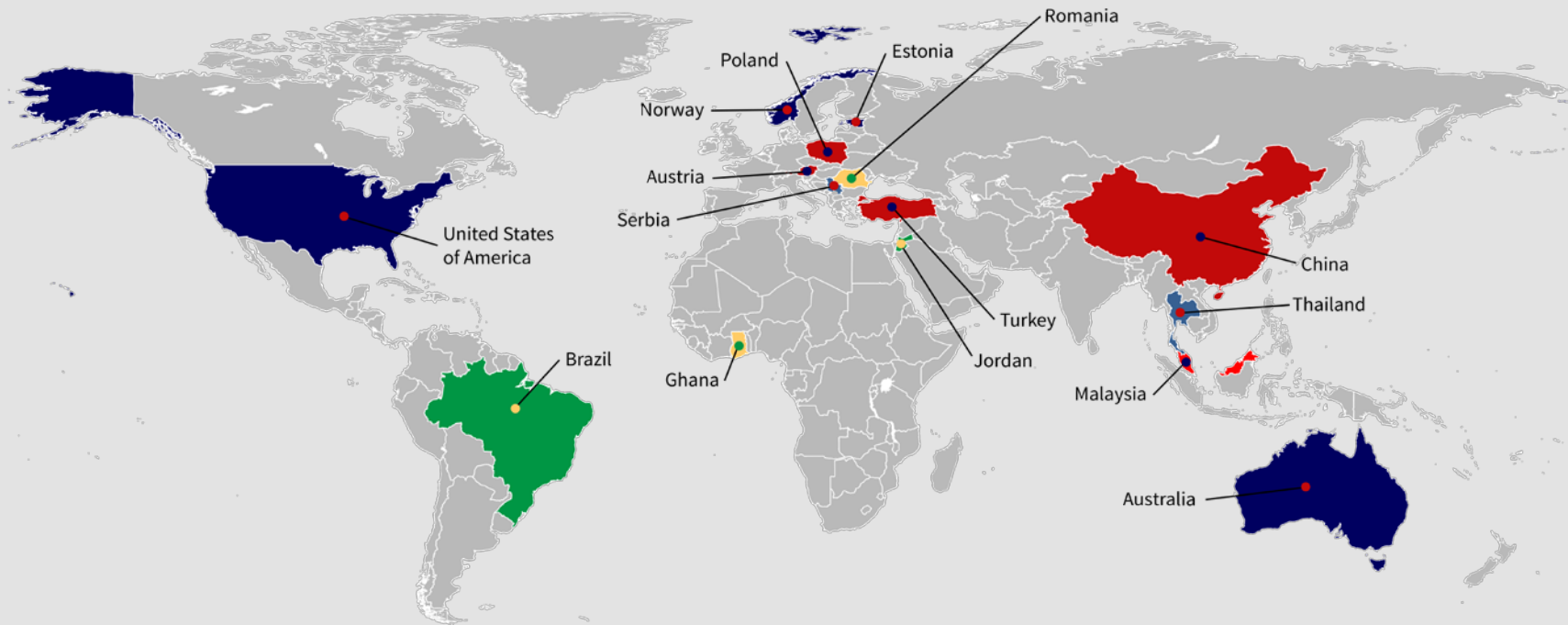
Internationalisation

One in ten students spends a semester abroad



Internationalisation

Research collaborations / student exchange agreements



Internationalisation

Research collaborations / student exchange agreements



Australia

- Curtin University, Perth



Estonia

- Tallinn University of Technology



Austria

- University of Applied Sciences Salzburg



Jordan

- German Jordanian University



China

- Chongqing University of Posts and Telecom
- Shanxi Agricultural University
- Southeast University, Nanjing
- Yibin University



Brazil

- Universidade Federal do Rio Grande do Sul, Porto Alegre
- Universidade Federal de Santa Catarina, Florianópolis



Malaysia

- Universiti Utara Malaysia



Ghana

- Koforidua Technical University
- Ho Technical University

Internationalisation

Research collaborations / student exchange agreements



Norway

- Western Norway University of Applied Sciences, Førde



Poland

- University of Applied Sciences, Kalisz
- Pomeranien Medical University, Stettin



Thailand

- Chiang Mai University
- Mahidol University, Bangkok



Serbia

- University of Belgrade



Turkey

- Afyon Kocatepe University
- Fatih Sultan Mehmet Vakif University
- Ondokuz Mayıs University
- Marmara University
- Yasar University
- Istanbul Medipol University



United States of America

- Florida International University, Miami



Romania

- Politehnica University of Timisoara



Israel

- Holon Institute of Technology, Holon

WTUN Activities

- exchanges between member universities
- collaborative research between member universities
- facilitating links between world technology universities and industry, NGOs and SMEs
- delivery of an annual Congress, hosted by a member institution around the World

WORLD TECHNOLOGY UNIVERSITIES NETWORK



Thank you for your interest

more information:

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