



FH MÜNSTER
University of Applied Sciences

FH Münster – Quality connects





Quality connects

FH Münster University of Applied Sciences stands for one thing above all: a culture of quality! It is what defines everyday life at our university – in all processes of education, research, transfer and management, as well as support services.

Quality connects us. This is true for our faculty as well as for our staff. We engage in constant dialogue with each other and with our students, and we all give our best for our university. Our unique culture of communication extends beyond our own campus. Whether it is about internal cooperation or about working with external partners, we constantly focus on achieving excellent solutions with a sense of community.

We are delighted that you want to find out more about FH Münster with this brochure. Judge our claims for yourself!

The Presidential Board of FH Münster



Quality in education

There is no substitute for a culture of quality

We believe that quality in education is defined by student success. Our students are best prepared for their future and are able to adapt to new circumstances – the result of an education that focuses on professional skills and character building.

Diversity

We teach and learn in a variety of disciplines and are interested in different fields of employment – in all departments, in Bachelor's, Master's and Doctoral programs, in full-time and continuing education courses, in Münster, Steinfurt and other locations, in the classroom and online. Taking into account our students' different backgrounds and needs, we strive to prepare them for their lives, both at work and in society.

1998

DIN EN ISO 9001 certification of one department

2003

First university-wide quality management project

2011

First system accreditation at a German university of applied sciences

2012

The "Wandel bewegt" ("Changes are moving") project

2018

First system reaccreditation of a German university (valid until 2026)

Professional skills

Our students receive hands-on, society-relevant skills; our professors are excellent facilitators of learning, and are able to teach scientific knowledge and deliver professional experience simultaneously.

Character building

We teach our students to explore their learning styles, and to critically analyze the content of their studies (e.g. the effects of their work on society, or environment). Our students take the lead, and are actively involved in developing their own learning strategies.



Lifelong learning

For professionalism and personality

Bachelor graduates often look for additional part-time study programs which can be combined with their professional lives. We create such programs and make sure that they correspond with the personal circumstances and needs of our students.

Our departments/schools

in Münster

- Architecture (MSA)
- Civil Engineering (BAU)
- Design (MSD)
- Health
- Food · Nutrition · Facilities (OEF)
- Social Work (SW)
- Business (MSB)

in Steinfurt

- Chemical Engineering (CIW)
- Electrical Engineering and Computer Science (ETI)
- Energy · Building Services · Environmental Engineering (EGU)
- Mechanical Engineering (MB)
- Engineering Physics (PT)

interdisciplinary

- Münster Center for Interdisciplinarity (MCI)





Science-based

Our continuing education programs are based on the latest scientific findings and methods obtained from our application-oriented research. This distinguishes us from non-academic providers.

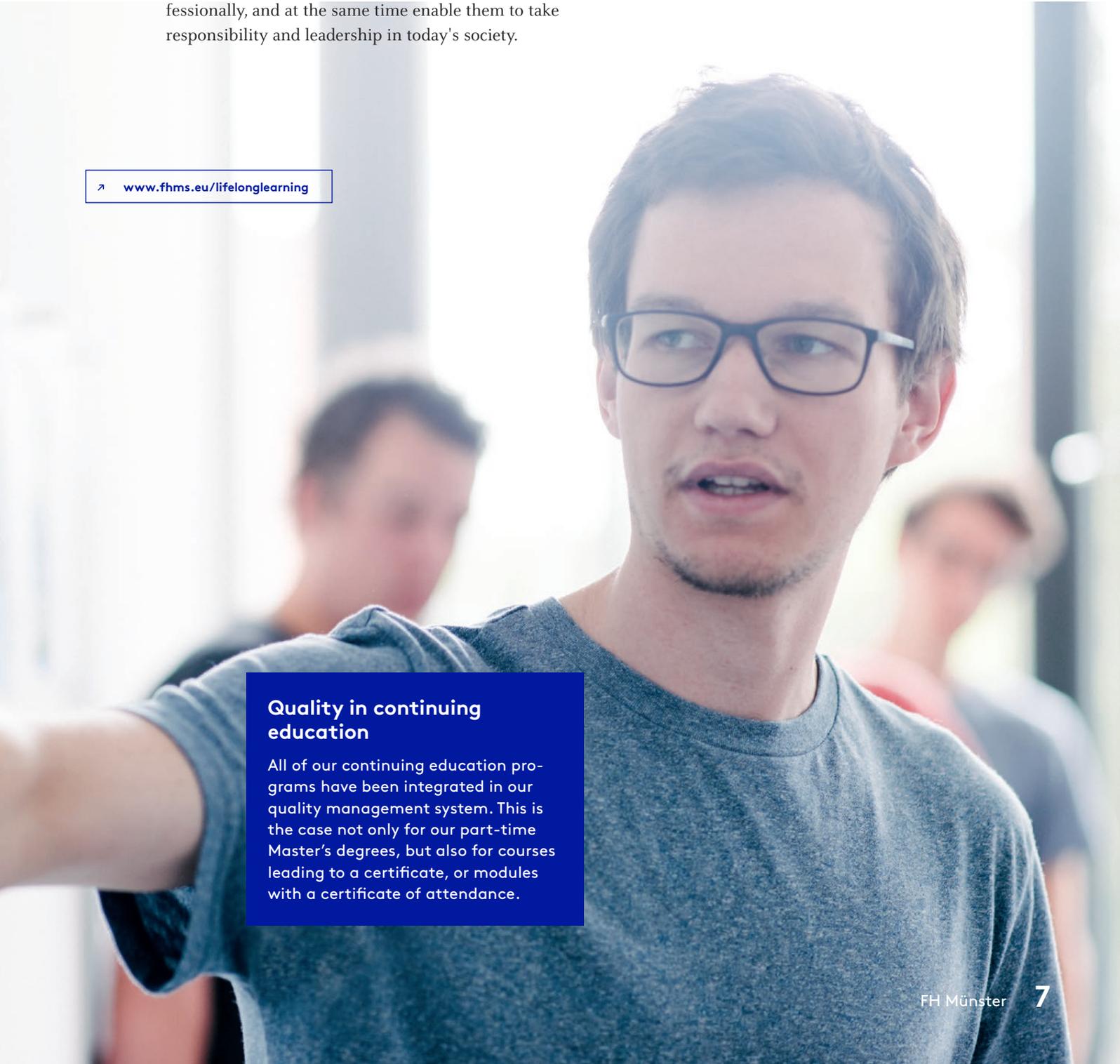
Outcome-oriented

The learning objectives of our continuing education programs derive directly from a wide range of occupational fields. We help our graduates to succeed professionally, and at the same time enable them to take responsibility and leadership in today's society.

Student-centred

Students are at the heart of the learning process. We leverage their work experience to actively involve them in crafting and refining our course formats. All our programs and courses are tailored towards our student's needs and requirements. We offer part-time Master's degrees, certificate programs and modules with certificates of attendance. In addition, we use blended-learning concepts to better serve currently employed students.

➤ www.fhms.eu/lifelonglearning



Quality in continuing education

All of our continuing education programs have been integrated in our quality management system. This is the case not only for our part-time Master's degrees, but also for courses leading to a certificate, or modules with a certificate of attendance.

Applied research

Inspiration for tomorrow

Our wide range of courses covers a broad spectrum of scientific disciplines, and creates excellent conditions for interdisciplinary research.

A broad basis for excellence

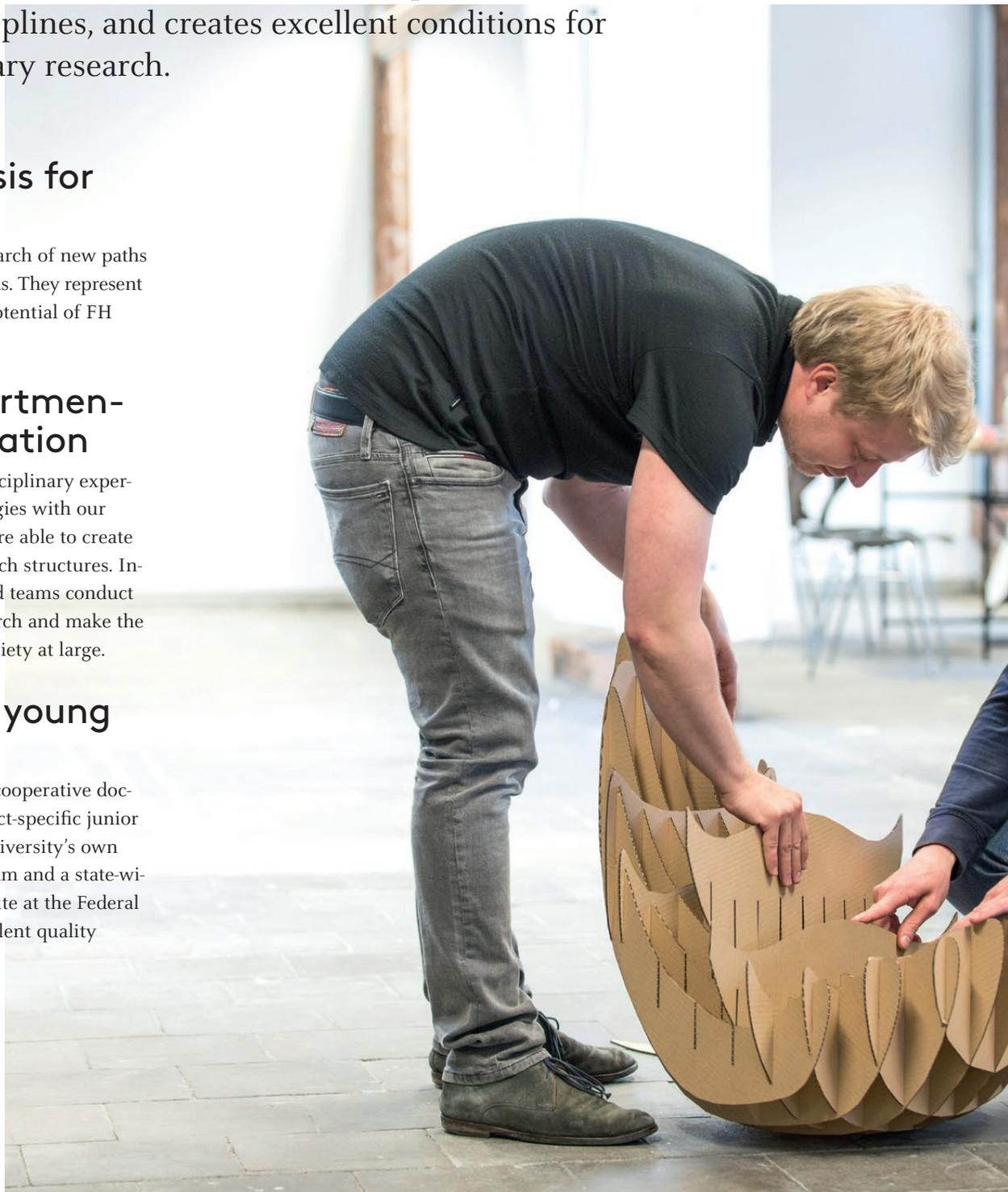
15,000 people are in search of new paths and tailor-made solutions. They represent the massive research potential of FH Münster.

Cross-departmental collaboration

By pooling our interdisciplinary expertise and creating synergies with our industry partners, we are able to create high-performing research structures. Institutes with committed teams conduct solution-oriented research and make the results accessible to society at large.

Supporting young researchers

We offer our students cooperative doctoral procedures. Subject-specific junior research groups, the university's own Doctoral Studies Program and a state-wide post-graduate institute at the Federal State level ensure excellent quality standards.





Top position for external funding

In the last ten years, we
have doubled our external
funding. We will soon reach
the €20 million mark.



Institute of/for

understanding materials

- Optical Technologies (IOT)
- Construction and Functional Material (IKFM)

protecting resources

- Energy and Process Engineering (IEP)
- Infrastructure · Water · Resources · Environment (IWARU)
Underground Construction (LuB) section

healthy living

- Sustainable Nutrition and Food Production (iSuN)
- Interdisciplinarity in Health · Technology · Employability (IGTA)

digitalization

- Society and Digitalization (GUD)
- Process Management and Digital Transformation

➤ www.fhms.eu/research



A strong partner

Regionally, nationally, internationally

Developing innovations – a process that is only possible through result-driven knowledge transfer processes and cooperative projects.



Transfer services tailor-made

We have optimally adjusted our transfer services to the specific conditions of our region – a region that is characterized by mid-sized companies.

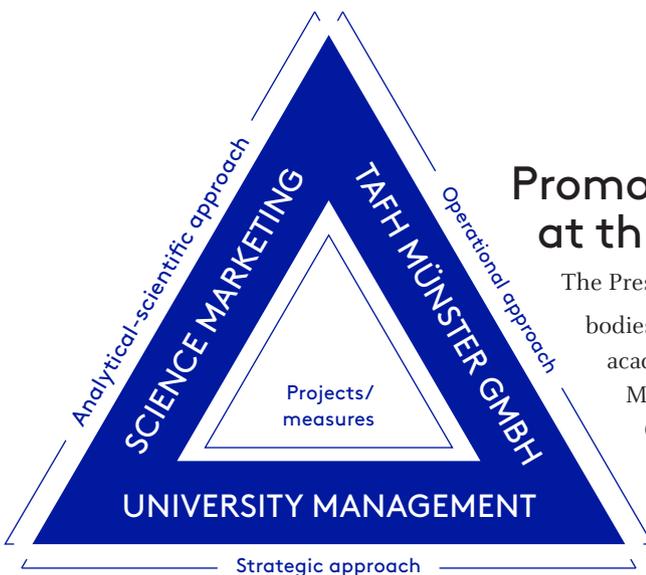
In addition, we maintain exchange-based relationships with international corporations, and our scientists conduct joint projects with university partners worldwide.

Networking

We have a strong connection to our regional, national, and international communities. We maintain long-standing partnerships with the district of Steinfurt, numerous businesses as well as UAS7, an alliance of seven universities of applied sciences with a strong focus on internationalization.

Connecting with society

Our understanding of transfer has cultural, social and political dimensions and includes diverse groups, as in the “münster.land.leben” project. In cooperation with over 70 partners, this project is tackling one of Germany’s major social challenges: health care, social participation and well-being in rural areas.



Promotion of partnerships at three levels

The Presidential Board and various university bodies articulate the main transfer strategies, academically accompanied by the “Science Marketing” Research Centre. TAFH Münster GmbH is responsible for implementing these strategies together with its partners.

Modern management

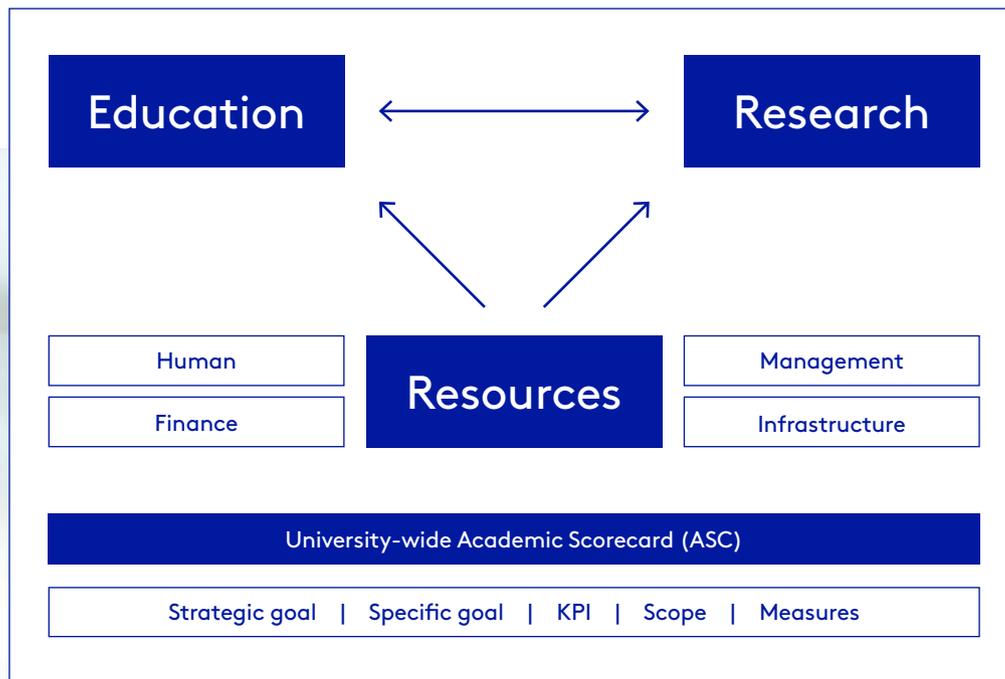
Acting and reacting flexibly

www.fhms.eu/strategy

Digital process support

We work with IT-supported solutions ranging from commercial accounting programs to modern campus and document management systems to face daily and future challenges.

Outstanding quality in education and research depends on excellent conditions of internal institutional processes and structures. This is the core responsibility of our university management, which lays the groundwork for our overall success.



↖ Perspectives and structure of the Academic Scorecard

Strategic university planning – our everyday activity

Since 2000, departments and university management have documented their strategic plans for the next five years in binding development plans.

We implemented Academic Scorecards to improve the structure and operationalization of our strategic plans.

Resource-efficient oversight

Our wide-ranging toolkit of oversight and our economics-focused perspective contribute to transparent and performance-based resource allocation.

Staff development

The team behind FH Münster

Our employees follow personal PATHS OF SUCCESS. We support this by offering a wide range of professional advancement opportunities: continuing education, systematic career planning sessions and other career-based support programs are essential tools for the continuing growth and development of our staff.

The healthy university

Our workplace health management system offers excellent services and resources in areas such as safety and environment, family services, work and disabilities, and many more.

HR Excellence in Research

The HR Excellence in Research Award, granted to us by the European Commission in 2015, confirms our high standards and continuous progress in all areas of Human Resources.



“Proud to be
part of FH
Münster”



Coaching and counseling

Professional support for personal development and the overcoming of challenges

Junior professorship

An efficient support program to develop key skills while on path to tenure

Support for doctoral students

Diverse opportunities for support including the Doctoral Studies Program, various qualification positions and individual guidance

Continuing education

Maintenance and expansion of personal, social and methodological skills in seminars, training sessions and workshops

Strategy

Systematic, continuous development of the organizational culture

www.fhms.eu/hr

Connected around the world

Globalization demands special skills

Developing the necessary skills for a globalized world is just as important to us as creating a welcoming atmosphere in Münster and Steinfurt.

Mobility

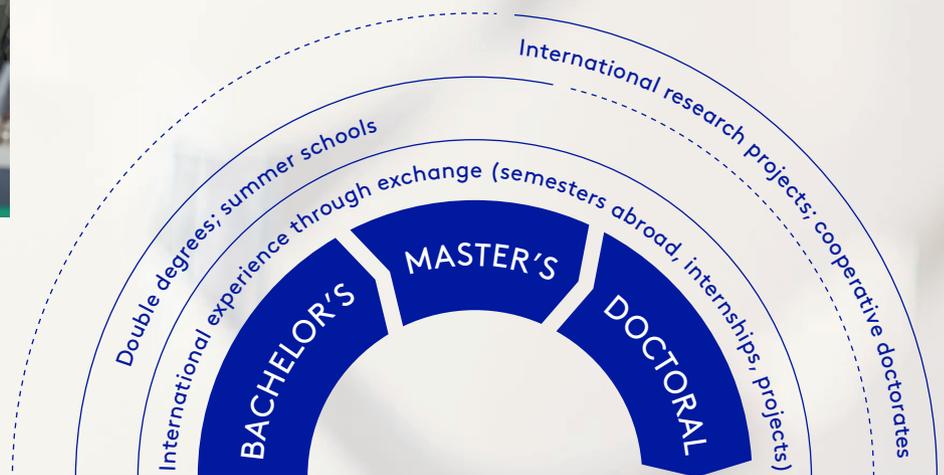
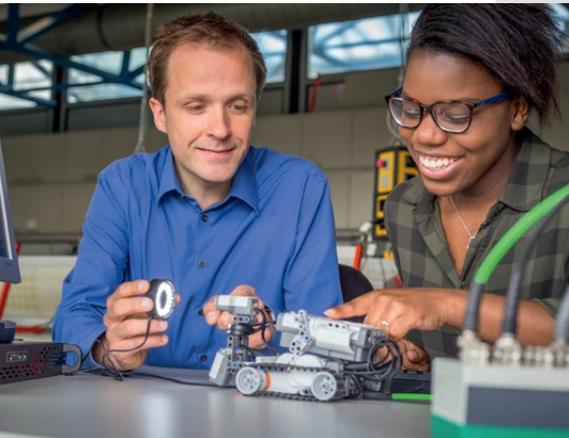
A semester abroad, double degrees, an internship or a research stay – our students can obtain international experiences in a variety of ways. This is also true for our staff and faculty, who can participate in conferences or teaching exchange programs abroad. We also welcome students and guests from partner universities to our university.

Internationalization@Home

Students who for a variety of reasons are unable to study abroad can nevertheless take advantage of numerous diverse opportunities for intercultural and international experience as well as learning foreign languages.

Partnerships

Whether in the EU or further abroad, our international partnerships benefit from active and dynamic exchange. Worldwide cooperative activities in teaching and research help to further strengthen our international profile.



Internationalization@Home
through
PLUSPUNKT, international contents,
foreign-language courses, visiting lecturers...



Programs

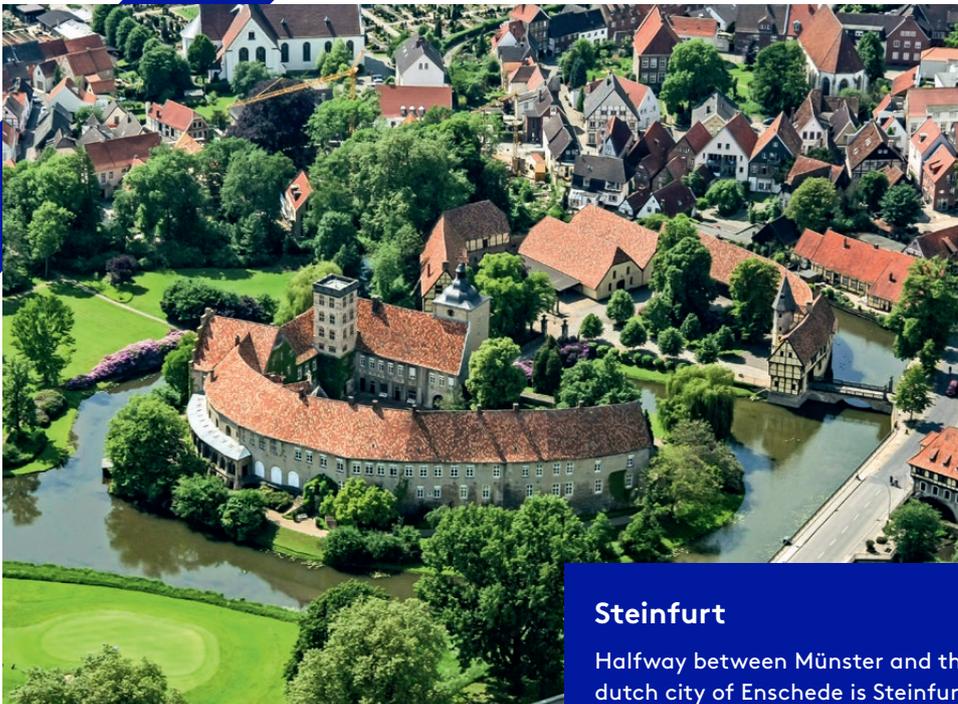
We leverage our unique strengths to offer universities and companies abroad courses in the areas of quality development, knowledge and technology transfer, partnering strategies and university management.

[➤ www.fhms.eu/worldwide](http://www.fhms.eu/worldwide)

In the heart of Europe

FH Münster and its locations

Our location in the centre of Westphalia has its unique charm and offers a wealth of amenities.



Steinfurt

Halfway between Münster and the dutch city of Enschede is Steinfurt. The urban district has a historical old town surrounded by numerous areas for outdoor activities such as the extensive Bagnopark. The town offers a family-friendly environment and is easily accessible by car, train and air travel.

Steinfurt –
at home in the
Münsterland





Hop on your bike!

In both Münster and Steinfurt, our university buildings are spread out over their respective neighbourhoods. So let's hop on our bikes! For our staff and our students, this comes as second nature. It is the fastest – and the healthiest – way to get around Münster and the Münsterland.

Münster

Münster is a multifaceted city with an outstanding quality of life, including in education. The old town teems with tradition and history; the harbour radiates innovation and creativity. The city's residents reflect the city's motto – "Knowledge and savoir-vivre": educated and cosmopolitan, at the same time sociable and self-determined.

www.fhms.eu/sites



Münster – city of knowledge



Neugierig und

Looking ahead

Quality remains the guiding principle behind our market-driven course offerings and teaching philosophy. Quality is also the basis for our success in research, for which we receive one of the highest levels of external funding among universities of applied sciences in Germany. And it is the hallmark of a finely-tuned system of internal resource management.

Ready for tomorrow

Our pledge of quality, now and in the future

FH Münster must – and will – keep to its mission, and live its culture of quality in all fields of activity.



High-performing

Now and in the future, FH Münster – with its diverse offerings, dedicated staff members and motivated students – will remain a dynamic and well-regarded partner for its region and beyond.

Curious & ambitious

We will remain amicably adaptable and continue to look to the future with an inquiring mind. It is important to us to shape and innovate the university landscape.

Sustainable

In our decisions we think about tomorrow, bearing in mind the long-term effects of our actions, and taking responsibility for future generations.

Striving for excellence as
a successful team effort

www.fhms.eu/future



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