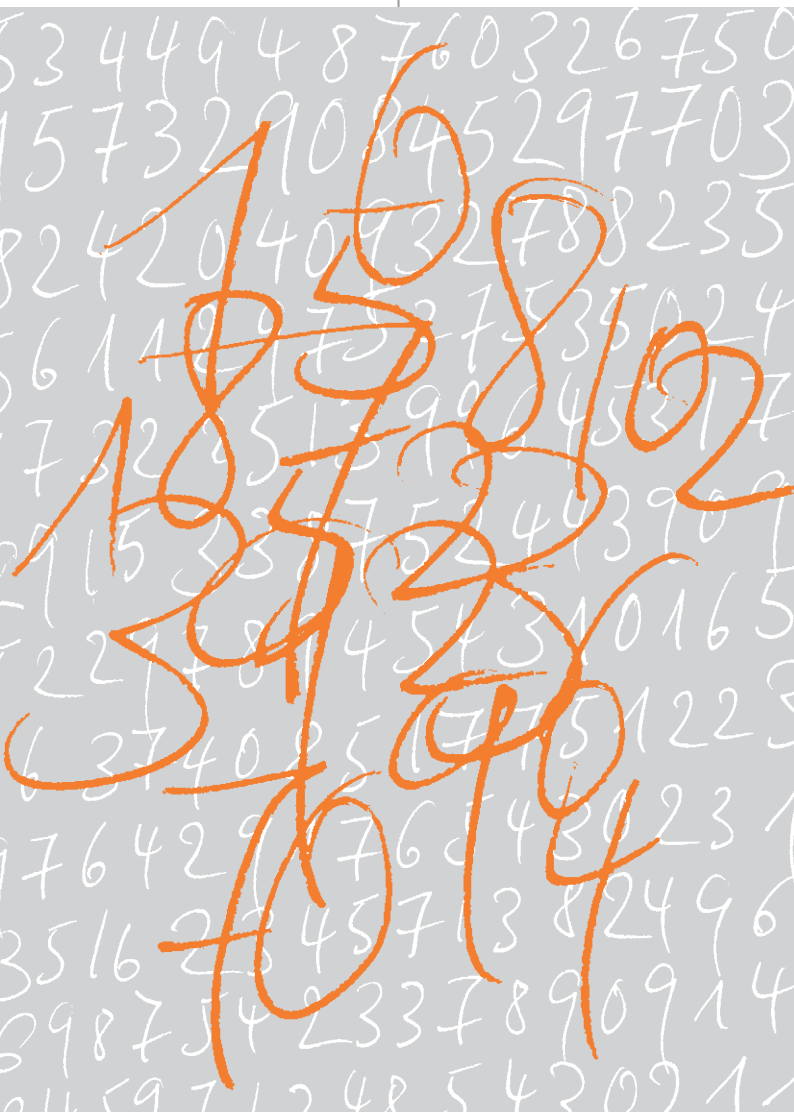


COGNITIVE

2019

FACTS ABOUT
KOBLENZ UNIVERSITY
OF APPLIED SCIENCES



One University – Three Campuses



**RheinMoselCampus
Koblenz**



**RheinAhrCampus
Remagen**



**WesterWaldCampus
Höhr-Grenzhausen**



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President's Welcoming Address

2019



*Prof. Dr. Kristian
Bosselmann-Cyran*

Dear readers,

Over the last few years, Koblenz University of Applied Sciences has become the largest university for applied sciences in Rhineland-Palatinate. We currently have nearly 10,000 students studying at our three campuses in Koblenz, Remagen

and Höhr-Grenzhausen. Our students are able to choose from a selection of around 70 mathematical, technical, business, social and even artistic degree programmes. We offer a variety of Bachelor and Master programmes, which are available as full-time degree programmes, dual degree programmes and distance learning courses. Studying at Koblenz University of Applied Sciences is particularly appealing for numerous reasons: Students are able to complete their education in short periods of time and are able to benefit from the university's modern laboratories, an excellent staff-student ratio and a high level of practical relevance. On top of this, our further education offer promotes high-level lifelong learning and our Graduate Centre supports our doctoral students with their doctoral research. Koblenz University of Applied Sciences also stands for application-oriented research. Courses of lectures from six faculties at three locations are conducting interdisciplinary research in the two major research areas 'Analytical Imaging' and 'Education, Social Policy and Social Work in the Context of Demographic Change'. We are happy to support companies and institutions in finding tailor-made solutions for their individual research questions.

Koblenz University of Applied Sciences has excellent links with the business sector. It is a founding member of the nationwide 'University Alliance for SMEs' and an active member of the 'Business and Science Alliance Koblenz', which seeks to enhance cooperation between business and science in the region. International relations are also of significant importance to Koblenz University of Applied Sciences. We are involved in numerous cooperation agreements with universities from all over the world which enable our lecturers and students to engage in international exchanges. As for myself, my second term as President began in September 2017. I am very much looking forward to continuing to contribute to the success of academic education in both higher education and the region. I'm extremely confident that, in the coming years, Koblenz University of Applied Sciences will succeed in enhancing the increasingly sought-after dual degree programmes and will accomplish its goal of assisting non-traditional target groups in becoming involved in academic education by offering even more flexible learning opportunities.

This brochure provides only a brief insight into the development and structures of our university. You are welcome to visit our homepage (www.hs-koblenz.de) for more detailed information.

Best regards

Prof. Dr. Kristian Bosselmann-Cyran
President

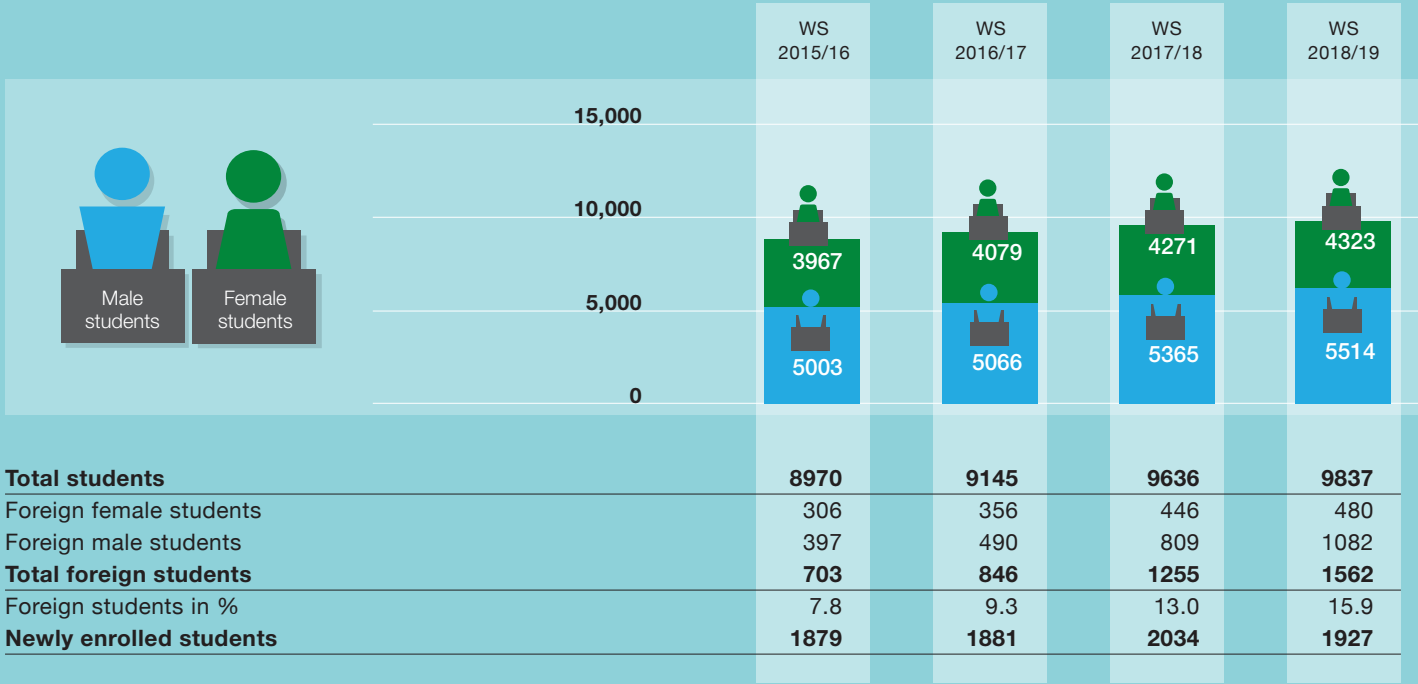
Developments in Student Numbers



Each winter semester, Koblenz University of Applied Sciences usually welcomes between 1,800 and 1,900 new students at the start of their first semester.

The number of foreign students has also risen, confirming just how international Koblenz University of Applied Sciences is.

In the winter semester of 16/17, Koblenz University of Applied Sciences exceeded the 9,000 student mark for the first time. As a result of this enormous increase, it is now the largest university of applied sciences in Rhineland-Palatinate.



Source: Key figure tables of the university, February 2019

Distribution of Students by Faculty










Winter Semester 2018/19



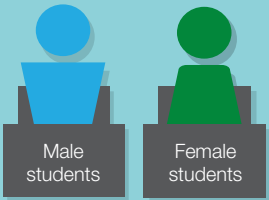
We are a university of applied sciences, offering a wide range of degree programmes across our six faculties.

Prospective students can select their particular degree programme from a large number of subjects. We offer around 70 degree programmes in mathematics, technology, business, social sciences and art.

Students can choose between various Bachelor and Master degree programmes, either as full-time degree programmes, dual degree programmes or distance learning courses. Every day, however, more and more young people are opting for mathematical-technical qualifications.

	Total students			Newly enrolled students 1 st Semester			Graduates SS 18		
									
building - arts - materials	543	1047	1590	198	210	408	72	81	153
Business and Management	654	686	1340	131	133	264	95	107	202
Business and Social Sciences	827	1146	1973	178	140	318	68	81	149
Engineering	154	1681	1835	33	351	384	8	96	104
Mathematics and Technology	348	660	1008	95	149	244	26	32	58
Social Sciences	1765	326	2091	189	120	309	173	43	216
Total	4291	5546	9837	824	1103	1927	442	440	882

Source: Key figure tables of the university
February 2019



Developments in Staff Numbers






Quality of Teaching

The most crucial resource at Koblenz University of Applied Sciences is its staff as they ensure the quality of teaching. Not only are our professors highly competent academics, they also have years of professional experience outside of universities, i.e. in both business and society. This is something we consider to be an essential requirement due to our application-oriented teaching approach. The university also places great emphasis

on supporting young academics: A large number of cooperative doctorates result from collaborations with universities throughout Germany.

The proportion of women among our teaching staff is in line with the national average.

Since 2005, members of our university's teaching staff have been awarded eleven teaching prizes and two academic prizes.

			
	2016	2017	2018
Professors	172	174	175
Academic staff*	165	207	208
Academic assistants	52	42	32
Student assistants	243	200	225
Non-academic staff	219	249	250

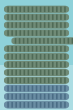
*not including professors

Revenue/Expenses



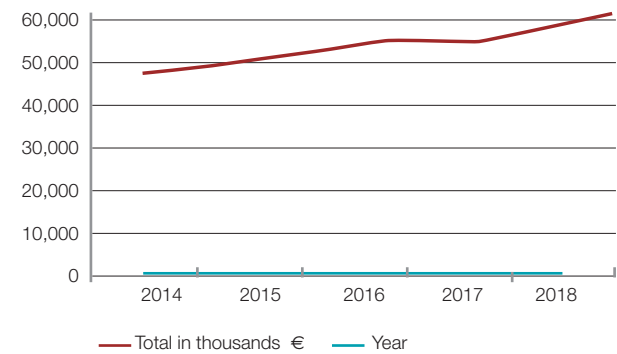
Koblenz University of Applied Sciences has been growing steadily in recent years. This is reflected in the recent development of expenses and revenues from third parties. Other factors that contribute to this development in numbers include third-party funds and the university's close link to companies in the region.

Revenue from third parties 2018



Revenue type	Total in thousands €
Third-party funds (incl. donations)	5,109
Further education	1,043
Third-party orders	477
Official material testing institutes	243
Other (assigned) revenue	186
	7,059

Development of university's total expenses



Total expenses for the year 2018 = EUR 61,049 thousand

The Transfer of Knowledge and Technology

Koblenz University of Applied Sciences perceives itself as a driving force for innovation in the region. The active transfer of knowledge and technology is primarily carried out in the form of consultations, patents and joint research projects. The close cooperation with companies is also beneficial to our students as it gives them the chance to participate in practice-based projects which in turn enables them to establish themselves as the next generation of professionals.

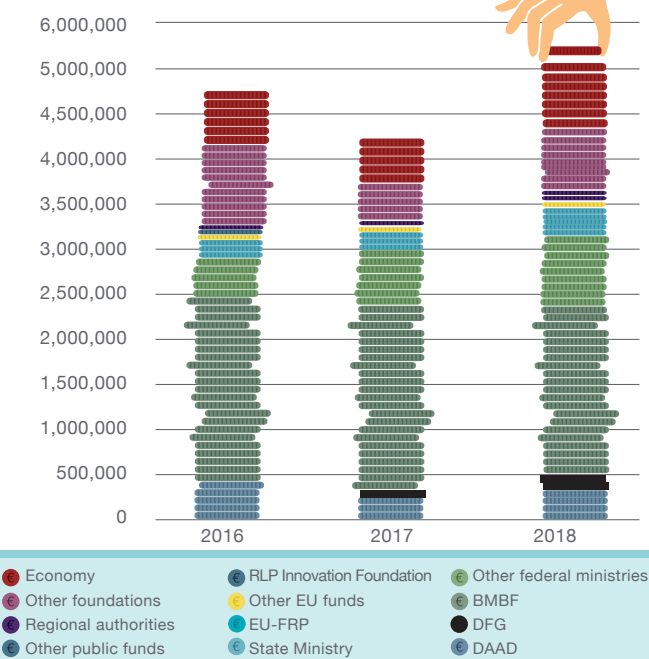
By collaborating on projects with a wide variety of partners from civil society, the university is able to make an impact on the region and fulfil its societal responsibilities.

Developments in Funding for Research, Transfer and Research-Based Teaching

Research, teaching and knowledge transfer are driving forces for innovation at Koblenz University of Applied Sciences. This high level of application orientation is beneficial both to the quality of teaching and to partner companies, which – alongside a large number of institutions

– provide third-party funding for specific projects. Not only does Koblenz University of Applied Sciences introduce innovative technology into society, it also shares its latest findings on further education opportunities as a way of contributing to lifelong learning.

Third-party funding based on financiers 2016 - 2018 in Euros



The Main Areas of Research at Koblenz University of Applied Sciences



Our university has a wide-ranging research profile that is shaped by our interdisciplinary connections. This enables us to contribute a range of expertise to our two research priorities registered on the HRK's research map.

- The research priority 'Analytical Imaging' combines the existing competences of the research fields analytical electron microscopy, X-ray microscopy, airborne earth observation, nuclear magnetic resonance imaging, imaging laser spectroscopy and image processing into a single interdisciplinary unit.
- The interdisciplinary research priority 'Education, Social Policy and Social Work in the Context of Demographic Change', which carries out social science-based research, focuses on the various life situations and life phases of people in society and institutions.

Practical-Oriented Degree Programmes at Koblenz University of Applied Sciences

The wide range of degree programmes offered at Koblenz University of Applied Sciences also includes thirteen dual Bachelor degree programmes, in which approximately 780 students are currently receiving practical-oriented education at the campuses in Koblenz, Remagen and Höhr-Grenzhausen together with more than 200 cooperation companies and partners. As a result, the university is considered to be an important partner for the business sector in northern Rhineland-Palatinate and, together with chambers and companies, contributes to training and maintaining a professional workforce in the region. These dual degree programmes require students to either acquire two qualifications – a vocational qualification and a university degree – (training-oriented programmes) or to successfully complete highly intensive practical phases (practical-oriented programmes). The university also intends to work together with the cooperating companies to expand on the current offer of dual degree programmes. The companies can use these offers as a way of increasing the overall appeal of working for them, often resulting in long-term employment.

Further information and contact: **www.hs-koblenz.de/duales-studium**

The range of dual degree programmes on offer at Koblenz University of Applied Sciences is particularly beneficial to companies and institutions in the region. In addition to the current selection of dual degree programmes, there are also other flexible studying options available. The fact that 25% of our students (approx. 2,400) are enrolled in extra-occupational, job-integrated, dual or distance learning courses underlines the university's practical-oriented approach.

Dual Degree Programmes

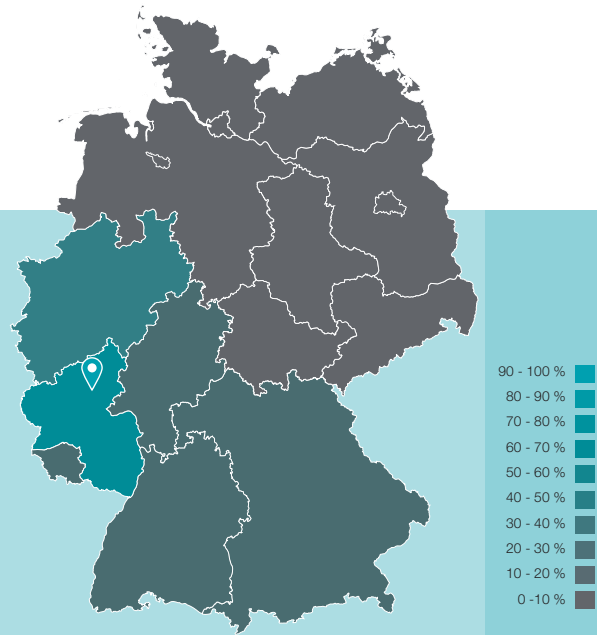
Degree Programme	Faculty	Bachelor	Vocational qualification
Civil Engineering	building - arts - materials	B.Eng.	Draughtsman (IHK), journeyman (HwK)
Hydraulic Engineering/ Civil Engineering	building - arts - materials	B.Eng.	Hydraulic engineer
Materials Technology – Glass & Ceramics	building - arts - materials	B.Eng.	Practice-oriented programme
Electrical Engineering	Engineering	B.Eng.	Electronics technician for industrial engineering
Information Technology	Engineering	B.Eng.	IT specialist IT merchant
Mechatronics	Engineering	B.Eng.	Mechatronics technician
Mechanical Engineering	Engineering	B.Eng.	Industrial mechanic (IHK) Precision mechanic (HwK) Metal worker (HwK)
Education and Non-Formal Learning	Social Sciences	B.A.	Practice-oriented programme
Education and Non-Formal Learning (located in Vienna)	Social Sciences	B.A.	Practice-oriented programme
Business Administration	Business and Management	B.Sc.	Industrial clerk, Clerk for office management
Business Administration Taxes	Business and Management	B.Sc.	Tax clerk
Software Engineering	Mathematics and Technology	B.Eng.	Practice-oriented programme
Sports Management	Business and Social Sciences	B.A.	Practice-oriented programme

Proportion of Students from Each Federal State



Like most universities of applied sciences, the catchment area of Koblenz University of Applied Sciences is mostly regional. Currently, about 83 percent of our students come from Rhineland-Palatinate or North Rhine-Westphalia. However, the fact that we offer specific degree programmes that are only available at a small number of other universities or, in some cases, exclusively at our university attracts students from other

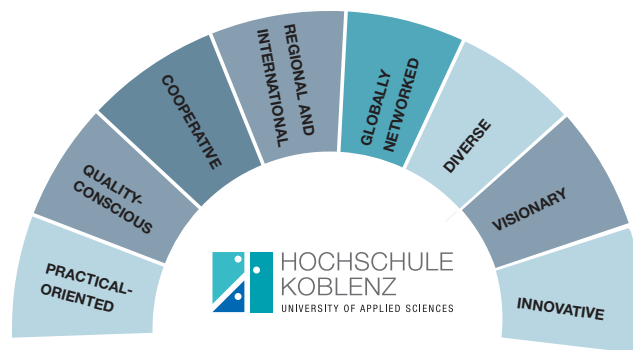
federal states. These degree programmes include, for instance, the material technology and artistic degree programmes available at the WesterWaldCampus or the early childhood programmes on offer at the RheinMosel-Campus. The RheinAhrCampus also boasts new and innovative degree programmes specifically geared to the requirements of the labour market.



Other Countries	2.5%
Baden-Württemberg	4.7%
Bavaria	1.8%
Berlin	0.3%
Brandenburg	0.2%
Bremen	0.1%
Hamburg	0.2%
Hesse	3.8%
Mecklenburg-Western Pomerania	0.1%
Lower Saxony	1.0%
North Rhine-Westphalia	19.9%
Rhineland-Palatinate	63.0%
Saarland	1.3%
Saxony	0.2%
Saxony-Anhalt	0.2%
Schleswig-Holstein	0.5%
Thuringia	0.2%

Source: Campus Management System, as of 15.01.2019

Core Values of Our University



Open Koblenz University

In previous years, Koblenz University of Applied Sciences has come first in the CHE ranking in Rhineland-Palatinate for its number of first-year students enrolled without a school-leaving certificate. It is one of the ten most successful universities in this aspect in Germany. The FAZ describes it as a 'beacon of this third educational pathway'. (FAZ, 23.05.15, <http://www.faz.net/-gyq-8337q>)

Excellent Teaching

In recent years, our teaching staff have been presented with countless teaching awards – a testament to the fact that Koblenz University of Applied Sciences stands for high-quality, practice-oriented and innovative teaching.

Cooperative Doctorates

Since 2012, a total of 28 doctoral degrees have been successfully completed

at the university and the Graduate Centre is currently supporting 75 doctoral students as they, too, pursue this goal. At present, 44 professors at Koblenz University are supervising doctoral students in cooperation with 28 universities (5 of which are abroad).

Welcoming Culture

In the 2016 study conducted by the International Student Barometer (ISB), one of the world's largest surveys of international students, Koblenz University of Applied Sciences ranked first for its welcoming culture – among a total of 196 universities participating worldwide. The Student Secretariat took second place.

Globally Networked

Koblenz University of Applied Sciences is currently involved in 184 collaborative relationships with 133 partner universities worldwide.

Diversity Not Simplicity

A diversity concept for

Koblenz University of Applied Sciences was developed and approved back in 2011. In 2016, the university successfully participated in the Stifterverband's diversity audit. Re-accreditation will take place in 2019.

Start-Up Support

A significant way in which Koblenz University of Applied Sciences contributes to society is by supporting innovative start-ups, for example by enabling them to participate in the 'Rhineland-Palatinate Ideas Competition'. This transfer project was awarded the 'Hochschulperle' (university pearl) by the Stifterverband for the month of October 2017.

Innovative Research

At Koblenz University of Applied Sciences, research is carried out on an interdisciplinary basis but also in cooperation with external partners, such as the 'Max von Laue Institute of Advanced Ceramic Material Properties

Studies'. This cooperation was successfully established together with the University of Koblenz-Landau. Bio-mathematicians from the university are currently working in an interdisciplinary DFG research group on analysing genomic data.

Studies of the Future

Within the framework of BMBF projects, virtual laboratories (OpenMINT Labs) and polyvalent, flexible degree programmes with high levels of e-learning and blended learning content (work&study) are being developed at the university.

Praxis@Campus

The company contact fair, which gives companies and institutions the chance to connect with students and graduates, set a new record in its 14th run in 2019 with over 100 exhibitors present.

Koblenz University of Applied Sciences – Member of the Business and Science Alliance Koblenz



The university is a member of the Business and Science Alliance Koblenz (WWA Koblenz), which was founded in 2016 and brings together universities, companies, chambers and municipalities as well as educational and cultural institutions in the northern Rhineland-Palatinate.

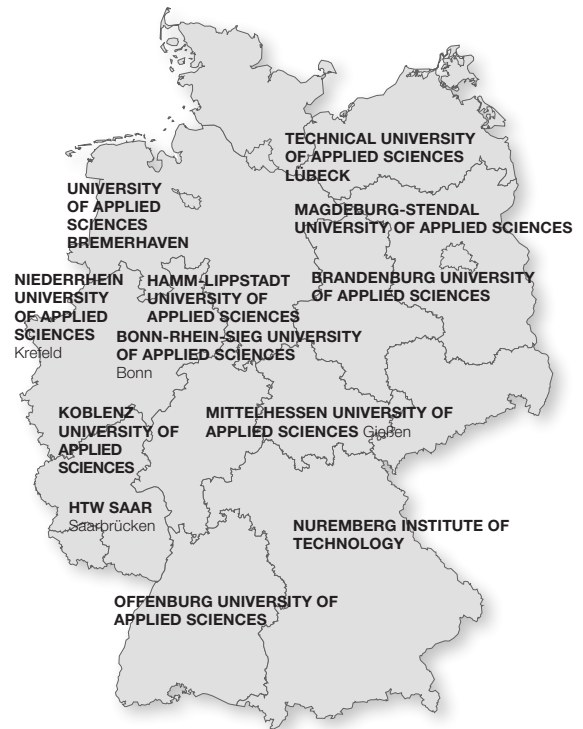
The members of the alliance aim to intensify the dialogue between various areas of society, initiate new collaborations and increase the region's visibility throughout Germany.

The WWA Koblenz is committed to providing information about study opportunities in the Koblenz region, increasing the visibility of research institutions and actively transferring university knowledge to business and society.

Together, the members are working to shape the future of the Koblenz region in a sustainable and positive way.

www.wwa-koblenz.de

Koblenz University of Applied Sciences - Member of the Nationwide University Alliance for SMEs



As a founding member of the University Alliance, Koblenz University of Applied Sciences, together with eleven partner universities from all over Germany, is committed to establishing closer cooperation between application-oriented universities and medium-sized companies.

www.hochschulallianz.de

Sources

Koblenz University of Applied Sciences: Quality Management Department (p. 4, 5, 6, 7, 14, 16, 17), Human Resources (p. 8, 9), Research and Transfer Department (p. 10, 12, 13, 19), Finance and Procurement Department (p. 10, 11), Department of Higher Education Development (p. 14, 15, 19), Graduate Centre (p. 18), International Office (p. 18), Business and Science Alliance Koblenz (p. 20).

List of Illustrations

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