# Higher Education

in Rhineland-Palatinate Germany



- EXCELLENCE INTERNATIONALITY
- OPENMINDEDNESS
   HOSPITALITY
- SAVOIR VIVRE TRADITION SAFETY
- INFORMATION AND ASSISTANCE
- INFRASTRUCTURE AND SUPPORT

Rheinland Dfalz



www.mwwfk.rlp.de



"I learned such a lot of different things during my studies in Koblenz. Not just academic, but also through meeting people from all over the world. On my birthday my friends sang Happy Birthday in 9 languages!"

Jennifer, USA

RHINELAND-PALATINATE is one of the sixteen German states ("Länder") located "in the heart of Europe". With about 4 million inhabitants and an area of 19,849 km² it is situated between the Rhine-Main-Area to the east and the borders to France, Belgium and Luxemburg to the west. Its capital Mainz (200,000 inhabitants) is only 15 minutes away from Frankfurt/Main Airport. This offers tremendous travelling opportunities not only within Germany, but also throughout Europe. Excellent highways, rail connections and the major waterways Rhine and Moselle enabled Rhineland-Palatinate to develop into one of Germany's most dynamic regions.

#### THE HIGHER EDUCATION SETTING

With its four state universities and seven state universities of applied sciences (Fachhochschulen) with different campuses, Rhineland-Palatinate offers a diverse higher education spectrum to students, graduates and scientists from all over the world. The universities and universities of applied sciences are largely autonomous and have built up their own specific profiles accordingly to be able to compete in the global higher education setting. The Rhineland-Palatine Higher Education Policy aims at creating an attractive offer in study and further education of prime quality for German and international students and participants with universities that are in close contact with their region, but also have effects far beyond that. Thus the Rhineland-Palatine Higher Education Area offers nearly all possible study courses - over 95,000 students prove their attractiveness. More than 11 per cent (in some universities up to over 17 per cent) of all students in Rhineland-Palatinate are international students, a fact that also underlines the international attractiveness.



"The faculty staff at the university offers student consultation and support. The atmosphere between professors and students is friendly and pleasant, which makes studying a comfortable experience."

Agnieszka, Poland

The **four state universities** (see pages 8-15) offer a broad spectrum of subjects, covering medicine, law, business, the humanities and social sciences as well as natural and computer sciences, informatics, engineering etc. They offer excellent teaching, innovative research, transfer and further education and follow a more theoretical approach. The unity of research and teaching guarantees study courses on the basis of the latest scientific findings. At the same time students are quite free in their study organization.

The **seven state universities of applied sciences** (Fachhoch-schulen, see pages 16-29) have primarily specialized in engineering and business-related subjects, but also offer design, architecture, environmental sciences and other disciplines. They are very much practice- and application-oriented. Studies often include a work-placement-semester in a partner company to gain practical experience or a semester in an international partner university to gain intercultural competence. Most of the final projects/Bachelor and Master thesis, are completed in local, usually internationally active companies.

**Several private universities** and the German University of Administrative Sciences Speyer (see page 30) complete the study spectrum with special courses.

**High-ranking research institutes** e.g. belonging to the Max-Planck- and Fraunhofer-Gesellschaft (see page 31) mirror the research competence in Rhineland-Palatinate.



"At the beginning I had some language difficulties, but they were quickly solved. I've made lots of friends on the campus and would recommend the halls of residence for this purpose."

Christian, Peru

#### 10 GOOD REASONS...

You can expect **EXCELLENCE** in study courses as in the various research areas offered in Rhineland-Palatinate. But be sure that we also expect excellence and ambition from you! Only a high quality approach on both sides guarantees success and good prospects for all involved. Improve your knowledge through study or research in Rhineland-Palatinate! The excellent education offered will open up opportunities and will be a milestone in your career.

**INTERNATIONALITY:** In addition to the traditional German degrees (e.g. Diplom, Magister) the universities offer accredited Bachelor- and Master-courses in diverse fields. Modularization, ECTS (European Credit Transfer System) and our Diploma Supplement facilitate the recognition of your studies. Some study courses are completely or partly taught in English. Summer courses, special offers for foreign students, language-courses and integrated double degree programmes with foreign universities are examples of international programmes. Partnerships with universities in Europe (often including ERAS-MUS-projects) and all over the world allow a vivid exchange of students and teachers, supported by many distance- and elearning arrangements.

The state of Rhineland-Palatinate has established close contact with its neighbour states, France, Belgium and Luxemburg, in the so-called "grande region" with active interregional and cross-border co-operation. Official international partnerships also exist for example with Burgundy in France, Ruanda in Africa, Valencia in Spain, the region of Oppeln in Poland, the province Fujian in China and the region Iwate in Japan. With regard to South Carolina, U.S.A., in addition to such a Sister-

"Due to my participation in the International Office's excursion programme, I got to know the surrounding area well. I especially enjoyed the Rhine cruise where you can see numerous castles."

Linda, Latvia

State-Agreement there is also an agreement that promotes student and faculty exchange as well as other higher education activities.

**OPENMINDEDNESS** has a long-lasting tradition in Rhineland-Palatinate. In 1521 the reformer Martin Luther refused to recant his theses in Worms. Three hundred years later, in Koblenz, the liberal paper "Rheinischer Merkur" inveighed against Napoleonic rule and censorship of the press. In 1832 Hambach Castle was the scene of the first democratic-republican assembly in Germany ("Hambacher Fest"). Today, the people in Rhineland-Palatinate are liberal and innovative in their thinking and always open for new challenges.

**HOSPITALITY** is one of the outstanding characteristics Rhineland-Palatinate and its inhabitants can offer you. The people are friendly and cordial. They enjoy having guests – also guest students, researchers and professors! – showing them their country and letting them participate in their life style.

**SAVOIR VIVRE:** The people in Rhineland-Palatinate know how to enjoy life, appreciate good food and always find an opportunity to celebrate with a good glass of wine – Rhineland-Palatinate is Germany's biggest wine-growing region. Many festivities especially in small villages all over the country and along the German Wine Route demonstrate their cheerful outlook on life. Rhineland-Palatinate also has a rich cultural life with many theatres, concerts, jazz- and blues-festivals etc.

**TRADITION AND UNESCO WORLD HERITAGE:** The old Roman cities in Rhineland-Palatinate are more than 2,000 years old, some of their buildings dating from Roman times appear on the UNESCO World Heritage List, as do the cathe-



"Compared to the crowded lectures at the universities in Poland, the University of Applied Sciences has a manageable size. The professors take time to talk to you and show consideration for international students. I will personally be sorry to leave."

Andrzej, Poland

drals in Speyer, Worms and Mainz and diverse other churches, castles, fortresses and towns in Rhineland-Palatinate. The capital Mainz is the birthplace of Johannes Gutenberg (1400-1468), who invented the art of printing books with moveable types – the first step towards today's computers. One of the most beautiful landscapes in Germany – and the world – is the stretch of the Middle Rhine Valley, which belongs to the UNESCO World Heritage. It is dotted with castles, chateaus and palaces dating back to the middle ages, and the world famous cliffs of the Loreley. Here, along the river Moselle and throughout the whole of Rhineland-Palatinate the vineyards produce first class wines.

**SAFETY:** Despite the closeness to big cities such as Frankfurt in Hesse and Cologne in Northrhine-Westfalia Rhineland-Palatinate itself is still very safe and clean and has a low criminality rate. With 200,000 inhabitants the capital Mainz is the biggest town, the other "big" cities Kaiserslautern, Koblenz and Trier have about 100,000, Ludwigshafen has about 166,000 inhabitants.

**INFORMATION AND ASSISTANCE:** The Rhineland-Palatine universities have a manageable size. Each of them has an international office ("Akademisches Auslandsamt") that assists you with accomodation and finding your way around. Please do not hesitate to contact the international office, if you have any questions! In addition professors and other scientific staff will try to help you in all matters with regard to your studies and prospects.

**INFRASTRUCTURE AND SUPPORT:** Efficient infrastructure (like well equipped libraries and computer-centres) and specialized staff support you in your daily student-life to guarantee

"This adventure (studying in Rhineland-Palatinate) made us more ,international' and made us think about possible working and living experiences in a foreign country."

Lucilla and Filippo, Italy

the best study success possible. The canteen and cafeteria offer a great variety of food and snacks at a reasonable price. In your leisure-time you can take part in a wide range of sports free of charge.

**LAST, BUT NOT LEAST:** We would like to invite you to consider the following pages carefully. We have tried to give you an idea of the Rhineland-Palatine higher education institutions, their special characteristics and surroundings (town, landscape) etc. We would very much appreciate having you here for a stay, whether as a well qualified student or researcher – and maybe even for longer!? To discover new surroundings and to explore different cultural backgrounds is always a challenge and a good way to gain further experience. At the same time it is a chance for innovation, fruitful co-operation and mutual help – and may also be the source of better understanding.

#### **FURTHER INFORMATION**

- Ministry of Science, Further Education, Research and Culture in Rhineland-Palatinate: On the Ministry's Homepage you will find links to all Rhineland-Palatine higher education institutions. www.mwwfk.rlp.de (wissenschaft)
- ► The German Academic Exchange Service (DAAD) supplies you with all necessary information including scholarships and grants. www.daad.de
- ► Campus Germany informs about all German study courses and degrees, research opportunities and about living in Germany. www.campus-germany.de
- www.higher-education-compass.de
- www.studienwahl.de

#### **Kaiserslautern University of Technology**

#### **Studies and Prospects**

Future-oriented courses of study, work focused training and a modern infrastructure - those are the key features found by students at Kaiserslautern University of Tech-



nology. The only university in Rhineland-Palatinate with a focus on technology and natural sciences has built up a remarkable reputation since its foundation in 1970, and can hold its own in comparison with established universities of technology. The University of Technology was rated top level in various categories by the magazine stern, by CHE (Centre for Higher Education Development), and by the Humboldt Foundation in recent national university rankings.

Degree studies in Kaiserslautern offer an ideal starting point for a

professional career to prospective engineers and scientists. Industrial internships and foreign study programmes guarantee a very job-oriented academic education. Moreover, students profit from the various reputable research institutes located directly on campus, which co-operate closely with the respective university departments, for example the Deutsches Forschungszentrum für Künstliche Intelligenz (DFKI - German Research Centre for Artificial Intelligence), Institut für Verbundwerkstoffe (IVW - Institute for Polymer Composite Materials), Fraunhofer-Institut für Experimentelles Software-Engineering (IESE - Fraunhofer Institute for Experimental Software-Engineering), and Fraunhofer-Institut für Techno- und Wirtschaftsmathematik (ITWM - Fraunhofer Institute for Techno- and Economathematics).

At present, around 8,600 students are enrolled at the university, a good size, which leads to an excellent student-teacher ratio and ensures close contact with the professors. Furthermore, the university offers state of the art equipment and an excellent infrastructure, ranging from the libraries through the laboratories to the computer pool.

The accommodation situation is quite good at present. In close proximity to the university campus are more than 2,000 places in university housing, all of



which have free high-speed internet connections. The university campus, located at the edge of the Palatinate Forest, offers a number of cultural and sporting activities. The university sports department offers a wide variety of sporting activities, ranging from team sports, health sports to field trips (skiing, sailing etc.). Concerts, theatres, cinemas and exhibitions enliven the cultural ambience in the evenings on campus. Numerous student groups provide ample op-

portunity for personal involvement-from astronomy to photography to the stock-market game group - there is something for everyone. A number of festive occasions, such as the Summer Ball, the Welcome Party for first semester students and the well-known "Sommerfest" round off the cultural offerings of the university.

Incidentally, Kaiserslautern is one of the host cities for the World Soccer Cup in 2006.

#### www.uni-kaiserslautern.de

- ► About 1,400 international students from more than 80 countries enrolled
- ► Kaiserslautern University of Technology is the only university of technology in Rhineland-Palatinate
- Among the software-engineering-research groups the Kaiserslautern Fraunhofer Institute for Experimental Software Engineering (IESE) ranks sixth worldwide
- According to the Alexander-von-Humboldt-Foundation the Kaiserslautern University of Technology is one of the leading universities in research

#### **University of Koblenz-Landau**

The University of Koblenz-Landau, founded in 1990, is one of the youngest universities in Germany. With its eight faculties - four in Koblenz and four in Landau -, the university is a major factor in research and teaching in Rhineland-Palatinate. Current programmes include degree courses in computer science, computer vision, information management, education and psychology, the humanities, as well as teaching programmes for teachers in primary, secondary and special education. There is also a variety of programmes in further education including complementary and supplementary educational programmes. As a centre of development and innovation in science and technology, the University of Koblenz-Landau has become an important economic factor for the middle Rhine and southern Palatinate region.

### **Studying at Koblenz Campus**

Situated in the picturesque landscape of the rivers Rhine and Moselle and surrounded by four low mountains ranges the 2,000-year-old town of Koblenz. Its abundance of cultural monuments and historical buildings, its cosy lanes and narrow alleyways, the relaxed and happy atmosphere of its squares and river promenades make Koblenz a friendly town where its guests feel right at home.

Programmes of study at Koblenz Campus (number of students: 5,200): Computer Science, Educational Sciences, Information Management, Natural Sciences, Philology, Teacher Training. In the field of computer science and information management regular courses as well as intensive courses (summer schools) are offered in English.

#### Studying at Landau Campus

Landau (40,000 inhabitants) is located in the southern part of Rhineland-Palatinate, 100 km south of Frankfurt and 60 km west of Heidelberg. It's an excellent starting-point for trips into the fascinating landscape of the "Deutsche Weinstrasse" (German Wine Road) and to historically important places.

Programmes of study at Landau Campus (number of students: 5,300): Educational Sciences, Environmental Sciences, Natural Sciences, Philology, Social Studies, Psychology, Teacher Training.

#### Research

In the natural sciences, numerous interdisciplinary projects involving environmental research and education are being carried out. The Institute for Software Engineering (IST) was conceived as an expert centre for developping,



operating and improving large programme systems. The institute conducts research and development work in all relevant areas of software engineering. The Institute for Computational Visualistics is part of the department for computer science. It focuses on image processing and visualization, with inter-disciplinary contributions from didactics, education science, psychology, philosophy, and art and design.

Main research areas of the Institute of Informatics in Economy and Administration are: modelling and design of business information systems, document management, computer-telephone integration, design and development of computer simulation tools and organisation analysis and requirement engineering in joint projects with public administration bodies. In the child education and education sciences, many research projects are concentrated on continuing conceptual development teaching training and the didactics of individual school subjects,

multimedia learning and adult education.

The Centre for Educational Research is a central research institution at Landau Campus. The focus of the centre with its four competence centres lies in basic and applied research on public and private education, promotion and development, teaching and learning, health and wellbeing. The Department of Psychology in Landau conducts research in: psychology of work and social behaviour, educational and clinical psychology, diagnostics, communication psychology and media education.

#### **Further Education**

The Centre for Open University Learning and Further Education in Koblenz (ZFUW) and the Centre for Human Resource Management in Landau provide the university with the necessary infrastructure to meet the increasing need for continuing education and distance learning.

www.uni-koblenz-landau.de

#### **Johannes Gutenberg University Mainz**

#### **Studying**

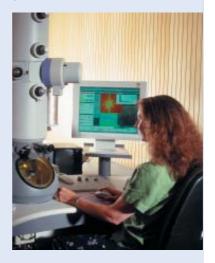
Students find a wide range of programmes of study at all levels, including law and economics, humanties, social and natural sciences, medicine and dentistry, music, fine arts, and sports. The School of Applied Linguistics and Cultural Studies located in Germersheim, about 100 kilometres south of Mainz, offers programmes of study for translators and interpreters in many European and non-European languages.

Particularly popular are integrated bilingual programmes offered together with French and Polish partner institutions and culminating in dual degrees as well as media related programmes of study. Master degree programmes are offered in biomedicine, business administration, voice, conference interpreting law, journalism and media law, just to name a few. In addition, there is an international doctoral programme in Performance and Media Studies. The university also offers International Summer Courses in Mainz and Germersheim.

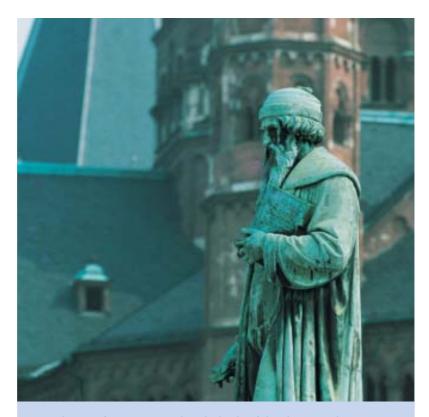
#### Research

Excellence in research and international co-operation are keywords which characterise the University of Mainz. Faculty members are involved in research projects around the world. The international focus of the

university's co-operative research projects is made eminently clear by the participation in a number of major European Union projects and research ventures with international companies. The university maintains about 50 partnerships with foreign universities on five continents. We also work together with over 200 additional European universities within the framework of European programmes.



The university maintains five interdisciplinary Research Centres, ten Collaborative Research Centres, six graduate colleges, two clinical research groups and 22 interdisciplinary research groups. Two Max Planck Institutes for chemistry and polymer research are also located on campus and are involved in co-operative research programmes.



The city of Mainz, situated on the banks of the Rhine river, has a population of approx. 200,000 inhabitants. It is the state capital of Rhineland-Palatinate. Although Mainz is a modern city with an international reputation for modern media (e.g. ZDF - television), its panoramic view is dominated by the over 1,000 year old cathedral. The university is named after the city's greatest son, Johannes Gutenberg, who invented the art of printing. Frankfurt International Airport, one of Europe's main hubs, is only 35 km away.

www.uni-mainz.de

- ► Founded in 1477. Oldest and with over 31,000 students largest university in the State of Rhineland-Palatinate
- ▶ 5.000 international students from more than 130 countries are enrolled at Johannes Gutenberg University Mainz
- ► Germany's Best Practice University in 2002

#### **University of Trier**

#### **Profile**

The University of Trier is a modern campus university in Germany's oldest city, which was founded in 16 B.C. by the Romans and is now more than 2,000 years old. The university is located on the banks of the Moselle river close to the borders of Luxemburg, France and Belgium. The total enrollment amounts to about 13,000 students, including 1,900 foreign students from more than 90 countries.

**Studies** 

Students will find a wide range of major subjects at all levels. The liberal and fine arts and social sciences predominate at the University of Trier as well as business administration, computer science, economics, education, geography/geoscience, history, international relations, languages, law, mathematics, philosophy, political science, psychology including psychobiology and psychosomatics and theology- there is a cooperation with the Trier Faculty of Catholic Theology. The law department offers a one-year LL.M. programme for international graduate students who have completed a law degree in their home countries.

Interdisciplinary focal points of teaching and research are European studies, East-Asian-studies, environmental studies, information and communication studies, women and gender studies and public health issues. Supplemental certificates can be obtained in teaching German as a foreign language, adult foreign language education, Canadian studies, environmental management, gender studies and urban history.



An optional four-week orientation, including intensive German language classes, is offered in fall and spring. Courses in various languages are offered across the curriculum during the academic year. The university offers an international summer school for German language, literature and culture for four weeks in August/September and hosts summer school programmes of various foreign universities from the United States and Japan.



#### Research

Internationality, interdisciplinarity and innovation are key-words in characterising the University of Trier. The university maintains interdisciplinary research centres, centres of competence and five

graduate colleges. The university has about 30 partnerships with foreign universities, 130 bilateral cooperations in the framework of European programmes (SOKRATES) and exchange programmes with numerous universities on all continents.

#### www.uni-trier.de/internationales

- ► Modern campus university in Germany's oldest city Trier, which was founded by the Romans in 16 B.C.
- Located on the banks of the Moselle river close to the borders of Luxemburg, France and Belgium
- ► Total enrollment about 13,000 students, including 1,900 foreign students from more than 90 countries

### Fachhochschule Bingen - University of Applied Sciences

#### **Studying**

The Fachhochschule Bingen - University of Applied Sciences is known for a qualified, practice-related and future oriented education in technology. In industry and economy it enjoys a good reputation - not only within the region. With 2,150 students enrolled, its manageable size allows studying with personal contact between

#### **Research/Development**

Research at the Fachhochschule Bingen - University of Applied Sciences is application-oriented and takes place in general in co-operation with and on behalf of industry needs. An essential part is the Institute for Innovation, Transfer and Consulting GmbH (ITB) which was founded in 1996 in Bingen. Above all through the co-



students and teachers in a nice surrounding. The university offers courses such as Electrical Engineering, Process Technology and Industrial Engineering. A concentration on biological and natural science courses (Bio-Information Technology, Biotechnology), supplemented by Applied and Engineering Information Technology has led to an increasingly demanded study offer. The courses Agriculture, International Agricultural Trade and Environmental Protection complete the programme. Within each course several core subjects allow a specialization according to each student's personal interest.

operation with the professors the middle class sector is given access to innovative developments and solutions based on current knowledge. The commitment of the university in its execution of research and development projects, technology and knowledge transfer includes for example the areas:

- Rational and Regenerative Energy Usage, Ecology
- Environmental Studies
- Information and Communication Technologies
- Electrical Engineering
- Automotive Technology
- Farming



Bingen stands for variety: a modern town at the junction of the rivers Rhine and Nahe. Its history can be traced back to the Romans. Down the ages it has always been a centre of wine trade, and thus displays a unique metropolitan character blended with joie de vivre. Bingen is surrounded by a varied landscape, known for its natural beauty, its castles and other places of interest.

www.fh-bingen.de

- ► Founded in 1897 by Hermann Hoepke as an engenieering school
- 2,150 students, including approximately 250 international students from about 50 countries
- ► New and modern buildings and facilities

### Fachhochschule Kaiserslautern - University of Applied Sciences



#### **Studying**

With about 5,000 students enrolled, small groups and personal attention are one of the main characteristics of our education stvle. The range of courses is divided over seven departments in three different cities. Architecture and interior design, civil, electrical and mechanical engineering are taught in Kaiserslautern; polymer technology in Pirmasens; business administration, informatics and micro systems technology in Zweibrücken. English-taught Master courses are offered in mechanical engineering as well as finance and entrepreneurship. Upto-date laboratories and application centres provide educational support and further motivation. The International relations department assists guest students with housing and finding their

way around. Excursions and social activities complete the range of services.

#### Research/Transfer

The university's ITW Centre (Innovation, Technology and Know-How-Transfer) acts as a market place where the different departments meet partners from private enterprises and industry. The centre supports both industrial and university partners in obtaining funding for research and development projects. Current research emphasis is in the fields of informatics/information technology/media design, physical technology and micro systems technology as well as environmental/ process engineering, regenerative raw materials and a large number of other topics.







The Fachhochschule Kaiserslautern - University of Applied Sciences has campuses in Kaiserslautern, Pirmasens and Zweibrücken. Kaiserslautern, once home of emperor Barbarossa, is today the major centre of the western Palatinate. It offers a wide range of social, cultural and sportive events, such as the World Championship in Soccer in 2006. Pirmasens is internationally renowned as a shoe-fashion centre. Zweibrücken, situated on the border to France, features a modern campus with many social activities. The western Palatinate is an ideal region for outdoor activities, such as hiking and (mountain) biking.

www.fh-kl.de

- Wide range of engineering, informatics and businessoriented courses
- Practice-oriented with many industrial contacts and co-operations
- ► About 5,000 students enrolled, personal attention and education in small groups

### Fachhochschule Koblenz - University of Applied Sciences



The Fachhochschule Koblenz -University of Applied Sciences, has 5,000 students studying on 4 campuses located between Bonn and Frankfurt on the river Rhine. Our Logo depicts the confluence of the rivers Rhine and Moselle and our campus locations at Koblenz, Höhr-Grenzhausen and Remagen. At the two new campuses in Remagen (www.RheinAhrCampus.de) and Koblenz (www.fh-koblenz.de) each ultra-modern building is equipped with spacious laboratories and state-of-the-art technical equipment. The university offers 21 study courses in applied sciences, where the focus is well balanced between theory and practical experience. These include different courses in civil, electrical and mechanical engineering, architecture and urban planning, business and social sciences, applied mathematics, and a ceramic and glass arts course as well as studies in materials technology in ceramics. In addition, a series of further education courses, some

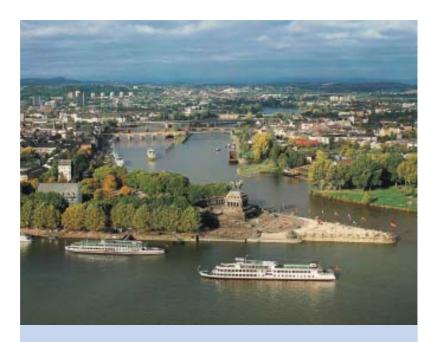
offered as distance learning courses, complete the range of study programmes.

#### **Profile**

**NEW:** Innovative degree courses offered in a learning community of students, professors and professional partners. Innovative study courses include e.g. in Koblenz: Urban Planning, European Community Education Studies, and at the RhineAhrCampus: Medical and Laser Engineering, Biomathematics and Sportsmanagement.

**OPEN:** Our courses are oriented towards interdisciplinary learning, take intercultural dimensions of vocational practice into account, and prepare for an international setting. The practice-related courses – characteristic feature of 'universities of applied sciences'- are intensified by close cooperation and exchange between the university and companies/institutions. 95 per cent of final projects/Bachelor and Master thesis, are completed in local, usually internationally active companies.

TIGHTLY STRUCTURED: We take advantage of the small, manageable size of our four campuses and the favourable ratio of lecturers to students for effective work in small groups and for intensive discussion, consultancy and laboratory work.



Koblenz is a 2,000 year old university town at the confluence of the rivers Rhine and Moselle. The "Middle Rhine Region" encompasses the most beautiful part of the Rhine valley, which has a lot to offer in the way of recreational facilities, e.g. extensive cycle paths along the rivers Rhine and Moselle with wine cellers and "Biergarten". The Rhine valley south of Koblenz has been named a UNESCO World Cultural Heritage Site. There are numerous castles dating back to the middle ages, and the world famous cliffs of the Loreley. The surrounding is dominated by vast areas of forest land and vineyards.

#### www.fh-koblenz.de

**REGIONAL:** Our university sees itself as a regional centre for innovation and services which carries out applied research and development as well as further education for and with the region's service providers, institutions and companies.

**INTERNATIONAL:** We co-operate with 66 partner universities, exchanging students and staff to promote internationalism. With students from over 50 countries, our wish is to attract even more international students and faci-

litate international exchange. An advice association KOSINUS (KOblenzer Studierende International – Netzwerk Und Service), has been set up by 7 organisations who work together to ensure that international students receive every assistance they need to complete their studies successfully. We are proud of our "first aid" programme which ensures that all international students are picked up at the station on arrival and have an individual partner in the first few weeks.

#### Fachhochschule Ludwigshafen, Hochschule für Wirtschaft – University of Applied Sciences



#### **Studying**

The principal advantage of studying at the Fachhochschule Ludwigshafen - University of Applied Sciences is the balanced mix of theory and practice in a manageable time frame. In order to maintain our claim of a combined theoretical and practical education, our professors are required not only to be scientifically qualified, but also to have 5 years of successful practical experience in business.

Students find a wide range of study programmes at all levels in the field of business administration: management, controlling, marketing, human resource management, business information technology, logistics, finance and taxation. The challenges of globalization and internationalization led to the conception and implementation of courses that include special language skills in European languages as well as in Japa-

nese and Chinese. Learning groups never exceed the number of 20 to 25 students - this guarantees an individual and personal contact. Besides nine courses in the Bachelor degree programme, Master degree programmes in international management consulting, general management and information technology and management, and three part-time study courses in business administration and health management in co-operation with companies and other partners are offered.

#### **International Partners**

The university maintains about 30 partnerships with foreign universities in Western and Eastern Europe, Russia, Central Asia, and the U.S.A. - six of them in South Carolina: Columbia, Clemson, Florence, Charleston, Conway and Greenwood.

#### Research/Transfer

Four interdisciplinary researchand transfer-centres were implemented at the university to provide companies with knowledge in the field of consulting, data warehousing, business intelligence, employment and employability, entrepreneurship, consumer behaviour, communication and behavioural finance.



The city of Ludwigshafen is situated on the river Rhine; together with Mannheim and Heidelberg, Ludwigshafen forms the Rhine-Nek-kar-triangle, a young industrial and pulsating region. Only some 150 years old Ludwigshafen was heavily destroyed in World War II due to its dense agglomeration of industrial plants and enterprises. To-day, the biggest chemical plant in Europe, the BASF, dominates the city but didn't prevent the settlement and foundation of a big number of small and middle-sized companies. The surrounding region offers quite a lot of cultural, historical and natural resources and attractions.

www.fh-lu.de

- ➤ Small, practice-oriented university of applied sciences with about 2,600 students and classes with about 20 to 25 students
- ▶ 350 international students from more than 50 countries enrolled
- An increasing number of co-operations with universities in eastern Europe

### Fachhochschule Mainz - University of Applied Sciences

#### **Studies**

The range of courses offered to 4,500 students by the Fachhoch-schule Mainz - University of Applied Sciences is broad: architecture, civil engineering, geo-informatics, design, and business studies. Educational programmes with practical terms and application-oriented instruction play as great a role as career-integrated courses in co-operation with about 450 companies in the region.



International topics and themes are increasingly being included in our programmes of study. The fact that lectures are offered in English is a natural consequence of this development. For a number of years, the university has offered courses with an integrated stay abroad. In the programmes International Civil Engineering and International Business students can earn both the degree of the university of applied sciences as well as that of the partner university.

The Fachhochschule Mainz - University of Applied Sciences puts especial emphasis on closeness to its students. The good rapport between students and university lecturers is promoted by intensive advising, small learning groups and many joint projects. The graduates of our university have excellent career prospects. Over the past 25 years, the university has established an extensive network of international relations. They form the basis for the internationally-oriented research and development projects of the university's departments and institutes, its co-operation agreements with more than 50 foreign universities world wide and its international Master's programmes.

#### Research

Over the last few years, the infrastructure for research and development has improved considerably through the founding of five independent institutes:

- img: Institute for Media Design
- i3mainz: Institute for Spatial Information and Surveying Technology
- IproD: Institute for the Development of Projects and Applied Research on Monuments and Sites
- IUH: Institute for Entrepreneurship



An additional advantage is the university's location. Mainz is a city with a long tradition and a regional character. The cathedral and Johannes Gutenberg are ubiquitous. Mainz is situated in a famous wine area extending endlessly along the banks of the Rhine river. Yet it is also a modern media centre that is part of the Rhine-Main economic area in the heart of Europe. In Mainz, the advantages of a regional capital that is aware of tradition are combined with the cosmopolitan and international flair of the Rhine-Main area.

#### www.fh-mainz.de

- IFAMS: Institute for Applied Management in Social Economy

Applied research and development are among the primary tasks carried out at our institutes.

In a number of areas, the University of Applied Sciences does applied work that is acknowledged internationally. Numerous projects funded by outside sources, patent developments and projects attest to this fact.

- ▶ 4,500 students including 450 international students from more than 60 countries
- Small learning groups, excellent career prospects
- Application oriented programmes
- Close partnerships with business and industry
- Applied research and development

## Fachhochschule Trier, Hochschule für Technik, Wirtschaft und Gestaltung – University of Applied Sciences

The Fachhochschule Trier - University of Applied Sciences is a public institute of higher education offering four-year courses and leading to an officially accredited university diploma. The courses offered cover an almost comprehensive spectrum in the fields of technology, commerce, design, architecture and computer science. The Birkenfeld Environmental Campus of our university lays a special focus on interdi-

basis, supervised projects and internships combined with studies are just some of the features of our educational objectives. We offer direct contact with the teaching staff, leading to a personal atmosphere as well as a wide range of opportunities to study abroad.



### Studying at the university means:

 living in the heart of Europe, in a region with an old tradition, yet open to future

concentration on applied sciences and participating in projects, research and development

 international orientation with more than 150 partner institutions world-wide. It is possible to obtain dual degrees – "Diplom (FH), Bachelor or Master" and the regular national degree of the host university in some programmes

- accommodation at affordable prices near the university (Trier and Idar-Oberstein) or on campus (Birkenfeld)
- favourable student-teacher ratio and practice-oriented studies, leading to an academic degree in a comparatively short time

sciplinary education and on issues of sustainability as well as environmental protection throughout all courses offered. Gradually, the educational system is changed towards the bachelor/master structure with 3 to 4 years undergraduate courses and 1 to 2 years graduate courses.

Educating more than 5,400 students at the three campuses in Trier, Birkenfeld and Idar-Oberstein, the university is one of the largest universities of applied sciences in Rhineland-Palatinate. Practical training on a scientific



Environmental Campus Birkenfeld

»Having now, my good Mephistophilis, passed with delight the stately town of Trier, environed round with airy mountain-tops, with walls of flint, and deep entrenched lakes, not to be won by any conquering prince.«

Christopher Marlowe, Dr. Faustus, 1589, vii. 1-22

Trier, the oldest city of Germany and in the 3rd century AD capital of the Western Roman Empire with six Roman Emperors ruling from here, is located on the river Moselle in the German federal state Rhineland-Palatinate, very close to the borders to Luxemburg and France. The city has about 100,000 inhabitants and has been declared a "UNESCO Cultural Heritage Landmark" due to the many well-preserved architectural monuments from Roman and medieval times. In this respect, the city is unique in Germany. Traditional links exist to the neighbouring countries France and Luxemburg.

Today, Trier is a centre of education, wine-growing and wine trade, located amidst one of the most famous German wine-growing regions, the seat of the district administration. It has also become a bustling and very important regional service centre with all amenities. About 16,000 students at three universities contribute to the active cultural and social life and complement the rich cultural heritage of the city. Trier can be reached easily by plane via Luxemburg Airport and a short train or shuttle trip as well as by train from Frankfurt and other parts of Europe.

www.fh-trier.de

### Fachhochschule Worms - University of Applied Sciences



#### **Studies**

The Fachhochschule Worms -University of Applied Sciences offers seven business degree programmes and two technical ones. Already in the 1st semester, studies are strongly focused on the specific patterns of the respective programmes. In programmes such as International Business Administration, Commercial Management or European Business Management, compulsory studies or training periods abroad emphasize the international character of the studies. The international attractiveness becomes evident through over 17 per cent foreign students of about 1,200 students enrolled.

Moreover, programmes such as International Commercial Management and European Business Management offer the possibility of combining studies and practical training with several partner companies. The university also

offers a Tax programme, once unique in Germany, preparing students to excel as tax professionals, for instance in tax consulting groups or in tax departments of companies.

The Tourism programme addresses the specific business needs of the tourism/transports sector. Alongside informatics, the range of already attractive programmes has been newly supplemented with an innovative course of study in telecommunications.

In addition to the university library and the computer resources centre, the European Institute as a central institution performs functions in the fields of studies, teaching and applied research. It co-ordinates all international exchange programmes and provides organizational support for exchange students. It also offers a wide range of interdisciplinary courses as well as language courses.





Nibelungs - Hagen memorial

Luther memorial

The city of Worms (82,000 inhabitants), lying at the confluence of two great urban areas, the Rhine-Neckar area and the Rhine-Main area, takes special pride in its medieval history, having been the location for the legend of the Nibelungs and having hosted Martin Luther's trial. The famous Cathedral of Worms is part of the UNESCO World Cultural Heritage. But Worms also offers nice pubs, restaurants and other facilities for a beautiful night out.

www.fh-worms.de

- ▶ One of the oldest cities in Germany
- ► A region with famous "Wine Festivals"
- Over 70 partner-universities in 26 countries all over the world, especially in South America (Centro Latino Americano)
- ► A Centre for Technology Transfer and Telecommunication (ZTT) serves as a bridge between Research institutions and the business world

#### **Private Universities**

The Wissenschaftliche Hochschule für Unternehmensführung (WHU) Koblenz - Otto-Beisheim Graduate School of Management is a private, state-licensed business school of university ranking, founded in 1984. In the internationally focused and practice-oriented diploma programme in business management, it prepares its students for management responsibilities in international companies. Studies abroad at two of more than 130 partner universities deepen the students' knowledge and promote flexibility and mobility. It also offers in-service management development. With 325 students in the diploma programme and 120 participants in the MBA programmes, it has an outstanding student-teacher ratio. Intensive lessons in small groups ensure that students receive an excellent education within the scheduled time frame in a personal atmosphere.

The Evangelische Fachhochschule Ludwigshafen – University of Applied Sciences was founded in 1971. It is an institution of the Protestant Church of the Palatinate licensed by the state and provides education and training for social work and nursing professions. www.efhlu.de

The **Katholische Fachhochschule Mainz – University of Applied Sciences** was founded in 1972 and has been licensed by the state. The range of study courses encompasses social work and social pedagogics and theology. Since 1992 study courses in nursing management und nursing pedagogics are offered as well.

#### www.kfh-mainz.de

The Philosophic-Theological Higher Education Institution in Koblenz-Vallendar was founded in 1896 and moved to Vallendar in 1945. It is a state-licensed scientific higher education institution, financed by the Society of the Catholic Apostolate (Pallottines). Its study courses encompass Catholic Theology and adult education. www.pthv.de

The **Trier Faculty of Catholic Theology** was first established and licensed by the state as an autonomous higher education institution of the church in 1950. Since 1970 the Faculty is closely related to the University of Trier through a co-operation agreement between the Rhineland-Palatine State Government and the Bishopric Trier. It offers study courses in Catholic Theology.

www.uni-trier.de/uni/theo/

#### **Post-Graduate University With Special Status**

The Deutsche Hochschule für Verwaltungswissenschaften Speyer – German University of Administrative Sciences Speyer was founded in 1947 as a state academy for administrative sciences. In 1952 the national and the states' (Länder) governments assumed joint responsibility for the university. In the field of administrative sciences the university covers postgraduate education, inservice training, and research. This includes the training of future senior civil servants and in-service training for senior civil servants. The university also offers special programmes for international graduates. www.dhv-speyer.de

#### **Research Institutes**

#### **KAISERSLAUTERN**

Fraunhofer Institute for Experimental Software Engineering (IESE):

www.iese.fhg.de

Fraunhofer Institute for Techno- and Economathematics (ITWM):

www.itwm.fhg.de

German Research Centre for Artificial Intelligence (DFKI) GmbH:

www.dfki.uni-kl.de

Institute of Biotechnology and Drug Research (IBWF):

www.ibwf.uni-kl.de

Institute for Polymer Composite Materials (IVW) GmbH:

www.ivw.uni-kl.de

Institute for Surface and Thin-Film Analysis GmbH (IFOS):

www.uni-kl.de/IFOS

#### MAINZ

Institute of European History:

www.inst-euro-history.uni-mainz.de

Institute for Microtechnology Mainz GmbH (IMM):

www.imm-mainz.de

Max Planck Institute for Chemistry (Otto Hahn Institute):

www.mpch-mainz.mpg.de

Max Planck Institute for Polymer Research:

www.mpip-mainz.mpg.de

Roman-Germanic Central Museum - Research Institute for

Early History: www.rgzm.de

#### **TRIER**

Institute for Cusanus Research:

#### www.uni-trier.de/uni/theo/Cusanus.html

Institute for Environmental and Technological Law of the University

of Trier (IUTR): www.iutr.de

Institute of Labour Law and Industrial Relations in the European Com-

munity (IAAEG): www.iaaeg.de

Institute for Legal Policy (IRP): www.irp.uni-trier.de

Institute for Psychology Information and Documentation (ZPID):

www.zpid.de

#### **OTHER LOCATIONS**

European Academy for the Study of Consequences of Scientifc and Technological Advance Bad-Neuenahr-Ahrweiler GmbH:

#### www.europaeische-akademie-aw.de

Research Institute for Public Administration at the German University of Administrative Sciences Speyer (FÖV):

#### www.foev.dhv-speyer.de

Research Institute for Inorganic Materials - Glass/Ceramics GmbH

(FGK), Höhr-Grenzhausen: www.fgk-keramik.de

Research Institute for Mineral and Metallic Materials, Precious Stones/Noble Metals GmbH (FEE), Idar-Oberstein: **www.fee-io.de**Testing and Research Institute for the Shoe Manufacturing Industry,

reg. assoc. (PFI), Pirmasens: www.hds-schuh.de



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