





HTW Berlin University of Applied Sciences



University of Applied Sciences

Course Title

MIDE - Master in International and Development Economics

Course Focus

- MIDE students gain an in-depth working understanding of the economic and political global context, in which developing countries are integrated.
- The profound theoretical and methodological training provided, equips MIDE graduates with a thorough understanding of socio-economic methods and theories necessary to address urgent problems in development countries.
- MIDE graduates are ideally equipped to work in development cooperations or international organizations. The wide range of optional courses allows students to shape their professional profile according to their preferences.

Target Group

Professionals in the field of international economics and development, particularly well-suited for positions in government departments, banks, consultancies, multinational firms, chambers of commerce, universities and other educational institutions.

Entry Requirements

First Academic Degree in Economics and Business Administration, proficiency in English

Degree Awarded

Master of Science

Course Duration 18 months	Course Begin Annually in April	
Course Language English	Application Deadline September 30 (for intake in the next year)	

Contact / further Information:

HTW Berlin - MIDE Admissions Treskowallee 8 10318 Berlin Germany

Phone: +49 30 5019 2867 Fax: +49 30 5019

e-mail: mide@htw-berlin.de
Website: www.mide.htw-berlin.de

Leipzig University

UNIVERSITÄT LEIPZIG

Course Title

Master of Business Administration

Course Focus

- Focuses on specialization in small and medium-sized enterprise development
- Focuses predominantly on economic and managment issues, which range from supporting small businesses coping with survival to promoting innovative, dynamic enterprises that can deal with intelligent decision-making tools and methodologies.
- Special issues addressed are the identification of innovation possibilities inside SMEs and their growth potential as well as new concepts for promoting SMEs and generating positive multiplier effects on their business environments.
- Enables participants to work as multipliers in decision-making positions, provide support to small and medium-sized businesses and promote innovative entrepreneurs.

Target Group

- The Master programme targets upcoming professionals and resource persons with practical experience in promoting and/or managing small and medium-sized enterprises.
- German and foreign graduates with degrees in subjects such as economics, business management, geography, law, politics, administration and related areas can apply.

Entry Requirements

- A 4-year undergraduate degree or its equivalent from a reputable universityBroad knowledge of economics and/or economic issues
- At least 2 years of relevant work experience
- Fluent spoken and written English: TOEFL (79 iBT, 550 PBT, 213 CBT) or IELTS (minimum overall Band 6.0)
- Motivation letter
- Chinese, Vietnamese and Mongolian applicants are required to submit an APS-Certificate; applications from Cameroon, Myanmar and Nigeria must be submitted through the German embassy

Degree Awarded

Master of Business Administration

Course Duration 24 months	Course Begin Every year in October
Course Language English	Application Deadline Scholarships: 1 October 2016 at Leipzig University

Contact / further Information:

International SEPT Programme Ritterstraße 9-13 04109 Leipzig Germany

Phone: +49 341 97-39762
Fax: +49 341 97-39279
Email: sept@uni-leipzig.de
Website: www.sept.uni-leipzig.de





Ruhr – University Bochum



Course Title

MADM - MA in Development Management

Course Focus

- The MADM aims at the training of professionals to meet the increasing need for experts in programme and project management that has emerged in international development cooperation.
- The course provides the participants with the necessary tools to deal with practical problems of managing development programmes and projects.
- Core elements of the curriculum include an introduction to relevant theories in social science and economics, methods of empirical social research and project cycle management, and the application of theoretical and methodological knowledge during a field research period and an internship.

Target Group

Professionals from all over the world with practical experience related to development management and a relevant first degree (BA or equivalent).

Entry Requirements

- BA or relevant degree in political science, social science, law, economics or geography or in other subjects related to the planning and evaluation of development programmes and projects
- At least two years' career experience in a relevant field; preference is given to candidates whose employers offer a reintegration guarantee
- Minimum certified proficiency in written and spoken English: TOEFL (79-80 iBT equivalent to 213 CBT) or IELTS (Band 6.0)

Degree Awarded

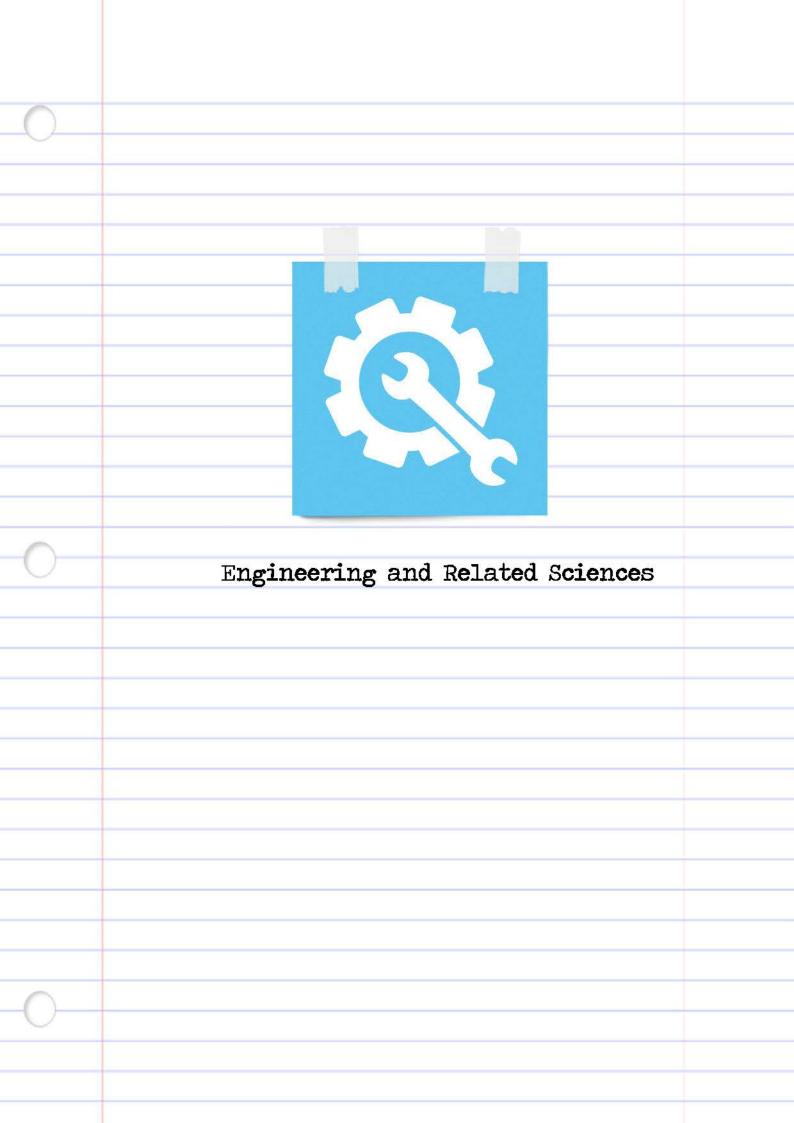
Master of Arts in Development Management

Course Duration 3 semesters (18 months) + 2 months preparatory German language course	Course Begin September (biannually in even years)
Course Language	Application Deadline
English	for intake in the following year: September, 30 th (DAAD-EPOS scholarship applicants), December, 31 st (all other applicants)

Contact / further Information:

Institute of Development Research and Development Policy Ruhr-Universität Bochum Universitätsstr. 150 44801 Bochum

Phone: +49-(0)234-32-22 458/-22 418
Fax: +49-(0)234-32-14-294
Email: ieemdm@ruhr-uni-bochum.de
Website: http://www.development-research.org





Europa-Universität Flensburg



Course Title

Energy and Environmental Management

Course Focus

The programme qualifies professionals to work in key positions of the energy industry, governments, NGOs and International Organisations. It offers a thorough training in energy and environmental economics, energy technology and energy management. Additionally, the programme puts special emphasis on improving access to modern energy services, on energy planning and on project management.

Target Group

Engineers with professional experience in the energy sector

Entry Requirements

- proof of Proficiency in the English language (TOEFL iBT Score 80, IELTS Band 6)
- an above-average Bachelor or equivalent university degree in Engineering after a minimum of four years of studies and a professional experience of at least two years

Degree Awarded

Master of Engineering (MEng), Wirtschaftsingenieur

Course Duration 18 months, plus 3 months preparation course	Course Begin Annually in April (Preparation course in January)
Course Language English	Application Deadline See www.uni-flensburg.de/en/eem/

Contact / further Information

Energy and Environmental Management in Developing Countries Europa-Universität Flensburg Munketoft 3b 24937 Flensburg Germany

Tel: +49 461 805-2503 Email: sesam@uni-flensburg.de Fax: +49 461 805-2505



Technische Universität Dresden (TUD)

Course Title

Hydro Science and Engineering

Course Focus

- Transdisciplinary fields of water and natural resources management and engineering in different climates
- Enable the participants to acquire and expand their relevant professional and methodological qualifications
- Pursue and develop careers within national and international authorities and organisations, engineering and consulting enterprises as well as in research.
- The Master of Science programme conveys knowledge about protection and management of water resources including extremes like floods as well as design and construction issues relevant for water supply and wastewater treatment
- The programme is divided into basic and advanced courses during first three semesters; final semester is dedicated to master thesis.

Target Group

Graduates and professionals with interest in the sustainable management of water resources in a changing world (For DAAD applicants, two years of professional work experience are required).

Entry Requirements

- Bachelor degree in natural or environmental sciences, in civil or environmental engineering or similar.
- Evidence of proficiency in English (IELTS all Band 6.0, TOEFL 550 PBT, 213 CBT, 79 IBT, equivalent tests proving C1-level according to European Reference Framework).

Degree Awarded

Master of Science in Hydro Science and Engineering

Course Duration	Course Begin
4 semesters (24 months) + preparatory German language course	October, annually
Course Language	Application Deadline
English	October 15 (for intake in the next year)

Contact / further Information

Technische Universität Dresden Faculty of Environmental Sciences Department of Hydrosciences 01062 Dresden, Germany

Dr. Sabine Hahn-Bernhofer

Hydro Science and Engineering, Applications and Scholarships

Email: contact@hse-master-programme.de Website: http://hse-master-programme.de



University of Applied Sciences

Course Title

Photogrammetry and Geoinformatics

Course Focus

The students of the course obtain a scientific and practically-oriented education and training in the fields of photogrammetry, remote sensing and geoinformatics. An important objective is the transfer of up-to-date techniques to practice under different technological conditions.

The graduates of the program will have the following skills and competencies:

- master the tools for application oriented solutions of complex spatial problems
- convey the concepts and relevance of geographic information to the management of public administrations and private companies
- conduct and guide projects related to geospatial information independently and in a responsible manner.
- In-depth understanding and knowledge about the importance of geographic information to tackle social and technical challenges.

Target Group

The course is designed especially for future decision-makers and senior engineers of information and land management projects, national authorities for mapping, photogrammetry, land consolidation, cadastre, forestry, agriculture, rural and urban planning or environment monitoring.

Entry Requirements

- Degree (equivalent to a BSc) in Civil Engineering, Geodesy, Geography, Agriculture,
 Forestry or corresponding degrees of other professions related to geo-data
- English language proficiency (TOEFL: 550 paper based, 79 internet based)
- Two years of competent professional experience is recommended.
- A good mathematical background and good computer skills are required.

Degree Awarded

Master of Science in Photogrammetry and Geoinformatics

Course Duration	Course Begin
3 semesters (18 months)	Annually in October
Course Language	Application Deadline
English	October 1 (preceding year), for DAAD scholarship April 15, NON-EU; July 15, EU countries

Contact / further Information

Photogrammetry and Geoinformatics Hochschule für Technik Stuttgart Fakultät Vermessung, Informatik und Mathematik Schellingstraße 24 70174 Stuttgart

Phone: +49 711 89 26 26 12 Fax: +49 711 89 26 25 56 e-mail: master-pg@hft-stuttgart.de

Website: http://www.hft-stuttgart.de/photogrammetry-geoinformatics



TH KÖIN (University of Applied Sciences)



Course Title

Technology and Resources Management in the Tropics and Subtropics

Course Focus

- Interdisciplinary approach to multifaceted resource use and management problems in the tropics and subtropics (focal areas "urban and regional management" or "environmental land management")
- In depth knowledge and skills in urban and regional management with focus on sustainability
 of cities: resources and energy efficiency, housing, heritage and governance; or
 environmental and land management with focus on land use and agricultural production
 systems, ecosystem management and nature conservation
- supported by environmental and management sciences, system and information sciences, resource economics
- Develop methodological and social competences as well as analytical and problem solving capacity in interdisciplinary and intercultural environments
- Lectures, seminars, case studies and field trips taught by international staff

Target Group

Young scientists and professionals in the field of engineering, natural sciences, agriculture/forestry, architecture, geosciences interested in resources management in the tropics and subtropics and in international cooperation

Entry Requirements

- B.Sc. degree or equivalent in architecture, agriculture/forestry, life sciences, geosciences, engineering or informatics. In individual cases it is possible to admit graduates of other faculties
- English language certificate (TOEFL: 550 paper based, 213 computer based, 79 internet based, IELTS: 6.0, GCSE C or equivalent)

For further specific requirement, please refer to webpage

Joint Degree Awarded

Master of Regional Science

Course Duration 4 semesters (24 months) + preparatory German language course	Course Begin Annually in September
Course Language English	Application Deadline July 15 at UNI-ASSIST For scholarships visit website

Contact / further Information:

ITT Institute for Technology and Resources Management in the Tropics and Subtropics Cologne University of Applied Sciences 50679 Köln

Phone: +49 221 8275 2774

Fax: +49 221 8275 2736

e-mail: info-terma@itt.fh-koeln.de

Website: www.tt.fh-koeln.de



TU Dresden



Course Title

Textile Machinery and High Performance Material Technology (Course of Study: Textile and Ready-Made Clothing Technology)

Course Focus

• The Master's course presents the possibility of an interdisciplinary education; focusing mainly on the world's leading textile machinery manufacturers in Germany and the processing of textile high performance materials for technical applications.

Target Group

Experts in leading technical functions including the management and marketing of the textile, clothing and ready-made clothing industries; experts in institutions of education and research as well as in agencies and government departments of developing countries; experts cooperating in national and international organisations.

Entry Requirements

- B.Sc. or equivalent degree in the field of Mechanical Engineering, Textile Engineering/ Technology/Chemistry/Finishing, Ready-made Clothing Engineering/Technology
- Minimum 2 years of relevant professional experience
- German language proficiency: DSH 2 or TestDaF (level 4)

Degree Awarded

Master of Science (M.Sc.)

Course Duration	Course Begin
4 semesters (24 months) + German language course prior to beginning of the M. Sc. Program (6 month)	Annually in October
Course Language	Application Deadline
German	October 10 at the University (for intake in the next year)

Contact / further Information

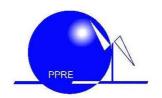
Technische Universität Dresden Fakultät Maschinenwesen Institut für Textilmaschinen und Textile Hochleistungswerkstofftechnik 01062 Dresden

Phone: +49 351 46339300 Fax: +49 351 46339301

Email: <u>i.textilmaschinen@tu-dresden.de</u>
Website: <u>http://tu-dresden.de/mw/itm-studium</u>



Carl von Ossietzky **University of Oldenburg**



Course Title

Postgraduate Programme Renewable Energy (PPRE)

Course Focus

- •The 18-month programme* consists of three terms: In the first term (October-January), the core courses provide a solid foundation of scientific principles in all renewable energy technologies, followed by a two-month period of external practical training (February-March). The second term (April-July) is comprised of more 'practical' applications of RE (case study, solar lab, etc.) in addition to a more specialised continuation of the core modules. The third term (August-March) is dedicated to the final thesis project.
- •The curriculum structure is completely modularised according to standards given by the European Credit Transfer System (ECTS).

Overview of Modules:

Renewable Energy Basics (7 CP) / Wind Energy (7 CP) / Solar Energy (7 CP) / Energy Meteorology & Storage Technologies (7 CP) / Energy Systems & Society (7 CP) / Biomass & Hydro Energy (7 CP) / Case Study (7 CP)

Specialisation (2 CP) / External Practical Training (9 CP) / Master's Thesis (30 CP)

Target Group

Natural science and engineering graduates who aim to build on relevant career experience and apply knowledge gained to the energy sector in their home countries.

Entry Requirements

Degree Awarded

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Course Duration	Course Begin
18 months (starting 2017: 24 months planned)	1st of October every year
Course Language	Application Deadline
English	15th of January (2017 planned: 15th of May)

Contact / further Information:

University of Oldenburg Institute of Physics Postgraduate Programme Renewable Energy (MSc) Carl-von-Ossietzky-Str. 9-11

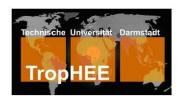
26129 Oldenburg Germany

Phone/Fax: +49-(0)441 798-3544/-19 3544 ppre@uni-oldenburg.de

Email: Website:

http://www.uni-oldenburg.de/en/ppre/

^{*} Please note: In 2017 PPRE most probably will be a regular 2 years (4 terms) MSc-programme.



TU Darmstadt



Course Title

Tropical Hydrogeology and Environmental Engineering – M.Sc. TropHEE

Course Focus

- "Tropical Hydrogeology and Environmental Engineering" (TropHEE) aims at combining a
 comprehensive understanding of geoscientific fundamentals with a specific focus on issues of
 application that are essential in hydrogeology and environmental management.
- TropHEE concentrates on methods and modern techniques enabling the participants to find ways for a sustainable development of tropical and subtropical countries from a geoscientific point of view.
- TropHEE offers a comprehensive, research-oriented education in Hydrogeology and Environmental Geosciences and Engineering in the framework of international development cooperation.

Target Group

Professionals, such as geologists, geoecologists, geophysicists, mineralogists, geographers, soil scientists and civil engineers.

Entry Requirements

- Adequate English ability: UNICERT III, TOEFL (PBT 570, CBT 230, iBT 88), IELTS 6.5 or CAE (Grade C1). Not required, if B.Sc. was in English
- DAAD scholarship applicants need two years of practical experience.

Degree Awarded

Master of Science

Course Duration 4 semesters (24 months)	Course Begin Annually in October
Course Language English	Application Deadline July, 15th For scholarships visit website

Contact / further Information

TU Darmstadt Institute of Applied Geology

TropHEE office Schnittspahnstr. 9 64287 Darmstadt

Phone: +49 6151 16 75918 Fax: +49 6151 16 6539

Email: trophee@geo.tu-darmstadt.de Website: www.trophee.tu-darmstadt.de

WATENV

Water Resources and Environmental Management

Leibniz Universität Hannover



Course Title

International M.Sc. in Water Resources and Environmental Management)

Course Focus

The Master's programme WATENV provides young, international professionals with the opportunity to qualify for responsible, leading positions in research agencies, consulting companies as well as national and international organisations in the fields of water resources and environmental management. Several institutes of the highly reputable and well-equipped Leibniz Universität Hannover are involved in the WATENV courses. The curriculum is interdisciplinary with optional specialisation in Water Resources Management or Sanitary Engineering.

Target Group

Civil and environmental engineers (+ B.Sc. graduates of related sciences with work experience in the water sector) from developing countries looking for an additional academic qualification.

Entry Requirements

- (B.Sc. or equivalent university degree after a minimum of four years of university education with above average results
- At least two years of professional experience
- TOEFL (80 iBT, 550 PBT, 213 CBT) or IELTS (Band 6.0)

Degree Awarded

Course Duration	Course Begin
(2 years)	Annually in October
Course Language English	Application Deadline For DAAD scholarships: 30 September 2016 at the University of Hannover (directly to WATENV office!) for the intake in winter semester 2016/2017. For self-financed students: 15 January 2017 at the University of Hannover for the intake in winter semester 2016/2017.

Contact / further Information

Leibniz University of Hannover Water Resources and Environmental Management - WATENV Institute of Water Resources Management, Hydrology and Agricultural Hydraulic Engineering Eva Starke

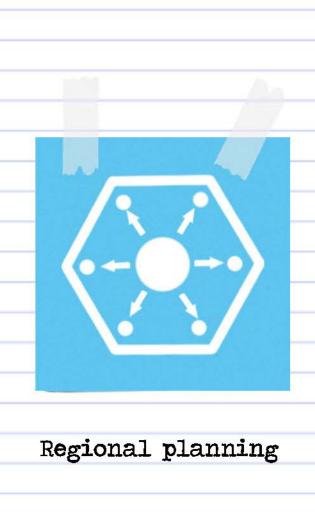
Appelstraße 9A 30167 Hannover Germany

Phone: +49-(0)511-762-5374

Fax: +49-(0)511-762-3731

Email: watenv@iww.uni-hannover.de

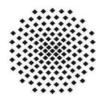
Website: http://www.watenv.de/





UNIVERSITÄT STUTTGART

Faculty of Architecture and Urban Planning



Course Title

Msc. IUSD / Master of Science Integrated Urbanism and Sustainable Design

Course Focus

The Integrated Urbanism and Sustainable Design is a Masters' program hosted at the University of Stuttgart and Ain Shams University in Cairo. It trains and prepares a new generation of urban practitioners to face the tremendous environmental, cultural, socio-economic and governance challenges resulting from the dynamic urban transformation around the globe.

Target Group

Graduates and young professionals from the fields of architecture, urban planning, landscape architecture and regional planning as well as to graduates with other Bachelor degrees and with relevant professional experience. Our philosophy is based on transnational learning exchange between students with different regional backgrounds applied to a specific urban reality.

Entry Requirements

Open to applicants from all over the world with an internationally recognized Bachelor degree in architecture, urban planning, landscape architecture, regional planning or civil engineering. Professionals with Bachelor degrees in geography, sociology, environmental management, political science or economics and cultural studies, Arabic, African or Islamic studies with relevant professional experience will also be considered but should also provide proof of relevant professional experience in fields related to architecture, urban and development planning or infrastructure design.

Course Duration 4 Semester	Course Begin Mid of October in Stuttgart (Introduction weeks start in September)
Course Language English	Application Deadline 15.02.2016

Contact / further Information

IUSD Office University of Stuttgart

Faculty of Architecture and Urban Planning, Keplerstr. 11, 70174 Stuttgart, Germany

Email: info@iusd.uni-stuttgart.de Tel: +49 711 68583370

IUSD Office Ain Shams University

Faculty of Engineering 1 El-Sarayat Street 11517 Abbasiya, Cairo Egypt

Email: iusd@eng.asu.edu.eg, Tel: +202 24662361

www.iusd-program.net



Karlsruhe Institute of Technology (KIT)



Course Title

Master's Degree course in Regional Science/Spatial Planning

Course Focus

- The Institute for Regional Science (IfR) applies an interdisciplinary approach to spatial planning in research and teaching, integrating geo, natural, economic and social sciences.
- Students of the IfR's Master's Degree course in Regional Science/Spatial Planning learn to develop sustainable cross-sectoral strategies to tackle social, economic, political and environmental challenges in their home countries, putting a special focus on strategies for underdeveloped regions, natural hazards and disaster management.
- Graduates of the Master's Degree course are qualified to hold key positions in development aid agencies, international NGOs, political institutions and educational establishments of their home countries.

Since 2014, applicants may choose between two programmes within the Master's Degree course in Regional Science/Spatial Planning: The Master's Degree programme focusing on strategies for underdeveloped regions which takes place at the KIT and the German-Chilean Master's Degree programme with the University of Concepción, Chile, focusing on natural hazards and disaster prevention which takes place in equal shares at the KIT and the Universidad de Concepción, Chile.

Target Group

Postgraduates and professionals from the field of urban and rural planning

Entry Requirements

- Above-average university degree in a field related to spatial science
- Two years of professional practice in a planning-related field is desirable
- German language skills at least equivalent to A2 according to the Common European Framework of Reference for Languages at the time of application; Spanish language skills required in the German-Chilean Master's Degree programme
- A strong commitment to further work in regional development planning

Degree Awarded

 M.Sc. in Regional Science; German-Chilean programme: double degree M.Sc.in Regional Science + Magíster en Ciencias Regionales

Course Duration	Course Begin
4 semesters (2 years) + six-month preparatory German language course	Annually in October
Course Language German; German and Spanish in the German-Chilean Master's Degree programme	Application Deadline 30 October for intake in the next year For scholarships please visit DAAD website

Contact / further Information

Karlsruhe Institute of Technology (KIT)
Phone: +49 721 6084 2365
Institut für Regionalwissenschaft (IfR)
Fax: +49 721 6084 2888
Kaiserstraße 12
E-Mail: info@ifr.kit.edu
76131 Karlsruhe
Website: www.ifr.kit.edu

Germany

SPRING

TU Dortmund University



Course Title

SPRING - Reginal Development Planning and Management

Course Focus

- The international SPRING university network offers a combination of intensive training in Development theories and strategies, planning methods, as well as implementation and Monitoring tools with strong practice oriented focus
- SPRING students acquire broad inter-sectoral knowledge with strong emphasis on Sustainable resource management, physical infrastructure planning and socioeconomic Development planning in rural and urban areas
- SPRING graduates are qualified to perform different roles in the course of the planning Process and design regional development activities in a pragmatic, problem and action oriented manner

Target Group

Professionals from the field of urban and regional planning

Entry Requirements

- Bachelor degree of equivalent in a field related to regional or urban planning with significantly above-average degree
- A high-standard proficiency in written and spoken English (certified through proficiency test, e.g. TOEFL: 540 paper based, 220 computer based, 80 internet based, IELTS: 6.0)
- Two years of professional practice in a planning-related field is desirable
- A strong commitment to further work in regional development planning

Joint Degree Awarded

Master of Science

Course Duration 4 semesters (24 months) + preparatory German language course	Course Begin Annually in October
Course Language English	Application Deadline October 15 (for intake in the next year)
	For scholarships visit DAAD website

Contact / further Information:

TU Dortmund Faculty of Spatial Planning, SPRING 442214 Dortmund

 Phone:
 +49 231 7556075

 Fax:
 +49 231 755 6468

 e-mail:
 spring@tu-dortmund.de

 Website:
 www.spring-master.net



Berlin University of Technology

Course Title

Urban Management

Course Focus

- Focus on development situations in the South and transition countries
- Issues addressed are related to the most urgent problems of urban development in many countries, including environmental degradation, uncontrolled urban growth, insecure land tenure, substandard housing conditions for the urban poor, inadequate decision making, etc.
- Training in management approaches that cross the boundaries of isolated professional knowledge and aim to present workable solutions for city management
- Teaching draws on case studies and experience gained by local governments, NGOs and theprivate sector

Target Group

Professionals and executives of public and private institutions, authorities, enterprises, NGOs, etc., working in the field of urban management

Entry Requirements

- Bachelor degree in architecture, urban planning, geography, civil engineering, or similar related diciplines
- English language proficiency (TOEFL: 230 paper based, 550 computer based, 80 internet based)
- At least two years practical experience in a field related to urban management

Joint Degree Awarded

Master of Science in Urban Management

Course Duration 3 semesters (18 months) + preparatory German language course	Course Begin Annually in October
Course Language English	Application Deadline April 30th For scholarships visit website

Contact / further Information:

Urban Management Programm Berlin University of Technology Sekr. A 53 Habitat Unit Strasse des 17. Juni 152 10623 Berlin

Phone: +49 30 314 21468 Fax: +49 30 314 21907

e-mail: Bettina.hamann@tu-berlin.de Website: www.urban-management.de





University of Hohenheim Justus Liebig University



Course Title

PhD Programme "Agricultural Economics and Related Sciences"

Course Focus

- The PhD programme starts with about four months of course work, followed by thesis research, including about six months of home leave for data collection
- The thesis topic may deal with any kind of agricultural development at micro, regional or macro level, including related fields, like environmental problems or rural development in the candidate's home country
- One aim is to qualify the candidates as researchers and teachers, who are then able to analyse
 problems and develop solutions for their home countries in a systematic way
- Another aim is for former PhD students to act as multipliers of knowledge at universities or other institutions in their home countries
- A long-term cooperation and continuing exchange activities are supported through a reinvitation programme for former PhD students to return to their original university in Giessen or Hohenheim

Target Group

- Young scientists from Universities and Research Institutes in Africa, Asia, Latin America, with two years of professional experience after MSc degree
- Applications from MSc degree holders employed in the administration, consulting companies and private industry are also accepted to a certain extent

Entry Requirements

- Masters degree of equivalent is required with a minimum grade of A or B (the better the grade, the higher the chances)
- TOEFL: 550 paper based, 213 computer based, 79 internet based, IELTS: 6.0 or equivalent is precondition
- Masters exam should be finished at least two years before applying to ensure work experience of the candidates

Joint Degree Awarded

Dr.agr. (equivalent to PhD in Agricultural Economics)

Course Duration	Course Begin
7 semesters (42 months) + including a 4-month German Course	Annually in October (a mandatory German language course starts on June 1st)
Course Language	Application Deadline
English	December 20 For scholarships visit website

Contact / further Information:

Prof.Dr.S. Bauer Project-und Regional Planning Universität Giessen Senckenbergstr. 2 35390 Giessen

Phone: +49 641 993 7310 Fax: +49 641 993 7319

e-mail: www.uni-giessen.de/Regionalplan/daad/daad.htm



Georg-August University of Göttingen

Universidad de Talca Institut Pertanian Bogor



Course Title

International Agribusiness and Rural Development (IARD)

Course Focus

- IARD is an interdisciplinary double degree program that provides future leaders with the skills
 and knowledge that they need to foster sustainable agricultural development in the pursuit of
 poverty and hunger eradication and environmental sustainability
- IARD covers the economic, social and environmental dimensions of agricultural development at local, national and global scales of interaction
- IARD students learn to use evidence-based analytical tools to identify, understand and evaluate problems and solutions related to agricultural and rural development

Target Group

Young professionals in the private or public sector working in the field of agriculture and rural development

Entry Requirements

- Bachelor degree in agricultural economics or related field
- English language proficiency (TOEFL 550 points)
- Two to six years of employment in a field related to agriculture and rural development

Joint Degree Awarded

Master in Sustainable International Agriculture

Course Duration 2 semesters Talca or Bogor + 2 semesters Göttingen (together 24 months)	Course Begin Annually in March (Universidad de Talca) Annually in September (IPB Bogor)
Course Language English	Application Deadline August 31 (for Universidad de Talca) April 15 (for IPB Bogor)

Contact / further Information

M.Sc. Programme "International Agribusiness and Rural Development (IARD)"
Department for Agricultural Economics and Rural Development
Georg-August University of Goettingen
Platz der Goettinger Sieben 5
37073 Goettingen – Germany

Email: iard@gwdg.de

Website: https://www.uni-goettingen.de/en/136089.html

Leibniz Universität Hannover



Course Title

MSc in International Horticulture

Course Focus

- The master course in International Horticulture offers a research oriented two year study period to international young professionals with a special focus on the preparation of a master thesis based on intense field studies, field trials and laboratory research.
- Students acquire technical knowledge with a choice of 13 fields of specialization in combination with personnel and general professional skills. They are fully integrated in the major supervisor's research group with access to office and research facilities.
- During a 4 week internship they gain practical experience in an institution or private company in the various fields of horticulture from research organizations, growers, development consultancies and large industries to governmental offices or NGOs.
- Graduates are qualified for positions in various fields of the horticultural or agricultural industry.

Target Group

Young professionals from horticulture, agriculture, biology or related fields

Entry Requirements

- · BSc in the fields of horticulture, agriculture, biology or related fields
- High proficiency in English, written and oral, test scores TOEFL 550 paper based, 220 computer based or 80 internet based, IELTS 6,0
- Two years of professional experience in one of the fields of the BSc studies

Degree Awarded

Master of Science

self-sponsored students r prior to year of study if DAAD

Contact / further Information

Leibniz Universität Hannover | Faculty of Natural Sciences | MSc International Horticulture Herrenhaeuser Str. 2 | D - 30419 Hannover |

Phone +49 511 762-4797 Fax: +49 511 762-3606

E-mail: <u>msc@gem.uni-hannover.de</u> | Internet: http://www.hort.uni-hannover.de/



Georg-August-Universität



Göttingen

Course Title

M.Sc. Forest Science and Forest Ecology Tropical and International Forestry (TIF)

Course Focus

- advanced study in management and conservation of tropical and subtropical forest ecosystems
- ecologically sound and economically viable management of forests and tree-based land use systems in developing or emerging countries
- scientific methods, interdisciplinary project work and problem solving

Target Group

Students interested in a professional career in the following fields of work: sustainable management and conservation of forests in the tropics and subtropics, international research and international development organizations. We also welcome students who have already gained professional experience in their home country and wish to specialize in the field of tropical and international forestry.

Entry Requirements

- BSc degree (or equivalent) in Forestry or a related field (e.g. Agriculture, Biology, Ecology, Geography) with very good to good results conferred by an institute of higher learning or a similar qualification
- proven proficiency in English (TOEFL 80 points/ibt, IELTS 6 points at least)
- Professional experience is also welcome

Degree Awarded

Master of Science

Course Duration	Course Begin
4 semesters (24 months)	April and October
Causes Lawrence	A continue to the Base of the co
Course Language	Application Deadline
English	March 15 for Start in October (same year) September 15 for Start in April (year before) October 15 for Start in October (next year) For Scholarship visit DAAD website For scholarships visit DAAD website

Contact / further Information

Faculty of Forest Sciences and Forest Ecology Büsgenweg 5, 37077 Göttingen, Germany

Tel: +49 551 - 39 10488 or 39 9999

Fax: +49 551 - 39 96 29

E-mail: tiftut@gwdg.de

Website: https://econsort.ugent.be/index.asp



Technische Universität Dresden



Course Title

Tropical Forestry

Course Focus

- Scientifically based, innovative and sustainable management concepts for natural forests, forest plantations and trees outside forests, including their implementation and monitoring
- Special emphasis is given to a flexible adaptive approach towards the changing conditions of society and their interactions with forest ecosystems, and MSc field research in a Global South country
- Based on forestry experience in tropical and subtropical regions, electives are offered in natural forest management, conservation and restoration, plantation forest management, agroforestry and land rehabilitation, as well as urban forestry

Target Group

Graduates in forestry science or other related scientific disciplines (e.g., agriculture, biology, environment, and social sciences) with at least two years of work experience

Entry Requirements

- Degree (B.Sc.) in forestry science or other subjects relevant to the course (see above)
- At least two years of work experience in the field of forestry
- English certificate, minimum levels: TOEFL 550 PBT, 80 iBT points or IELTS (minimum band 6.5)

Degree Awarded

Master of Science (M.Sc.)

Course Duration 4 semesters (24 month) + preparatory German language course (2 months for students awarded a DAAD scholarship)	Course Begin Annually in October
Course Language English	Application Deadline For a DAAD scholarship: 30 October for the next year directly at the University. Other applicants (self-financed): 30 May (non EU-citizens), or 15 July (EU-citizens) of the same year.

Contact / further Information

Fakultät Umweltwissenschaften, Fachrichtung Forstwissenschaften Institut für Internationale Forst- und Holzwirtschaft Postfach 1117 01735 Tharandt, Germany

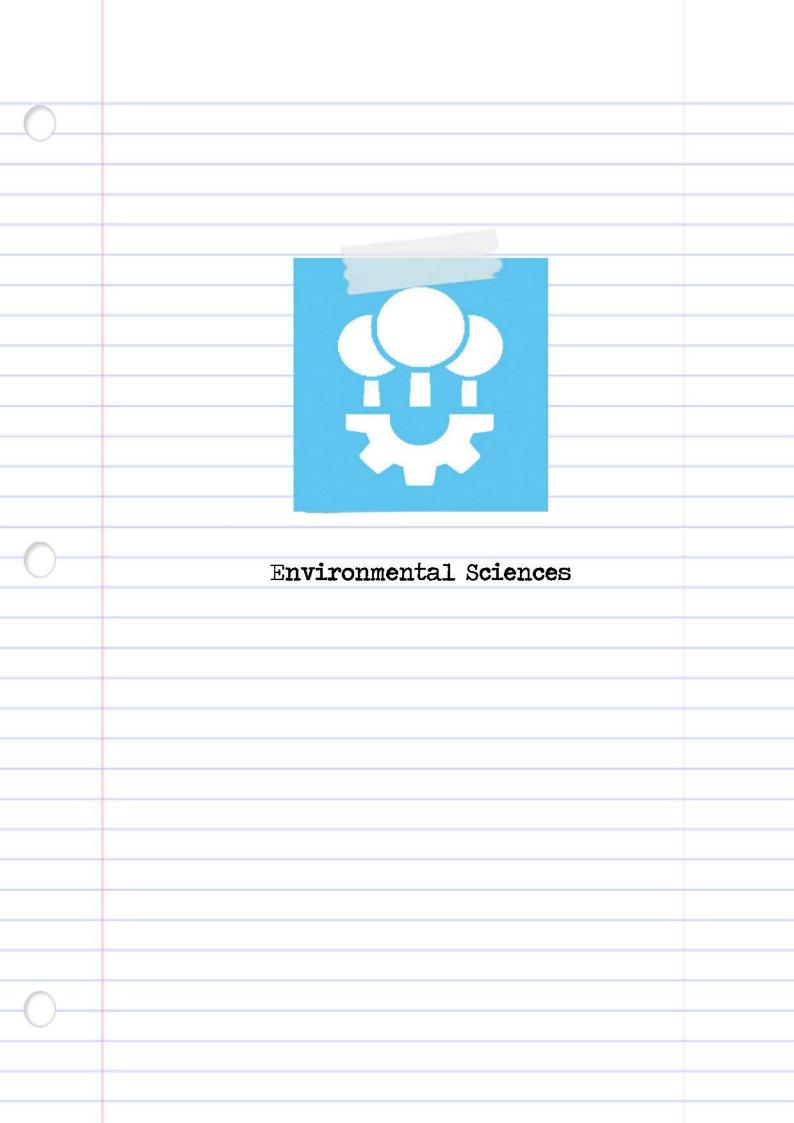
Phone: +49 (0)35203-3831823

Fax: +49 (0)35203-3831820

Email: tropen@forst.tu-dresden.de

Website: http://www.forst.tu-dresden.de/Inter

Facebook page: "Tropical Forestry" additionally become friends with "Tutor Tharandt"





Universität Bremen



Course Title

International Studies in Aquatic Tropical Ecology - ISATEC

Course Focus

ISATEC aims at the joint education and specialisation of German and foreign postgraduate students in the field of tropical aquatic ecology, including theoretical and applied ecology, with emphasis on concepts and methodologies for the sustainable utilisation and conservation of tropical aquatic ecosystems. Thus, fisheries biology, aquaculture sciences as well as ecological economics and social sciences relevant to coastal planning and management are major parts of the programme. The education in multicultural groups, the solution of conflicts, as well as the realisation of the benefits of diverse backgrounds, will further qualify graduates for working in international teams.

Target Group

Graduates with a strong interest in tropical ecology and the management of natural resources, desiring to work on applied issues.

Entry Requirements

- The academic degree "Bachelor of Science" in biological or environmental sciences,
- Proficiency in English (level C1, Common European Framework of Reference for Languages) for non-native speakers,
- For DAAD scholarship applicants: at least two years of professional experience

Degree Awarded

Master of Science in Aquatic Tropical Ecology

Course Duration 4 semesters (24 months) + preparatory German language course	Course Begin Annually in October
Course Language English	Application Deadline April 30 (October 15 for DAAD scholarship applicants)

Contact / further Information

University of Bremen FB 02 / ISATEC Leobener Str. NW2 28359 Bremen Germany

e-mail: isatec@uni-bremen.de Website: www.isatec.uni-bremen.de



TH KÖIN (University of Applied Sciences)



Course Title

Integrated Water Resources Management (IWRM) with Focus on MENA Region (Joint Degree)

Course Focus

The MSc program IWRM-Mena enables students to analyze technological and economic potentials of technology choices in the socio-economic context of countries of low and medium development, in the tropics and subtropics.

The program focuses on water resources management in the context of water scarcity in the MENA region. Apart from technical and managerial knowledge related to water resources (such as flood risk, hydrology, river engineering, sanitation and public health, watershed management, water supply and demand, water system analysis, and others), the program trains participants in practices of project funding and international cooperation.

The first two semesters take place in Cologne/Germany. The third semester takes place in Amman/Jordan. The fourth semester is dedicated to the Master's thesis, preferably in the MENA region.

Target Group

Professionals of different academic backgrounds: engineers, natural scientists, environmental or social scientists with experience in the water sector through their previous studies or by their professional experience.

Entry Requirements

- B.Sc. degree in engineering, natural sciences, geosciences, agriculture, forestry, political sciences, architecture or informatics.
- English TOEFL (550 PBT / 213 CBT/ 79–80 IBT); IELTS 6.0, CEFR Level C1
- 2 years of professional experience

Degree Awarded

Master of Science

Graduates receive the degree from both universities.

Course Duration 4 Semesters + preparatory German language course	Course Begin Annually in mid September 3 rd semester at University of Jordan
Course Language English	Application Deadline March 31 st September 30 th for DAAD scholarship

Contact / further Information

Institute for Technology and Resources Management in the Tropics and Subtropics (ITT) Technische Hochschule Köln Betzdorfer Straße 2 50679 Köln Germany

Phone: +49 221 8275-2129 Fax: +49 221 8275-2736 e-mail: info-iwrm@itt.fh-koeln.de



TH KÖIN (University of Applied Sciences)



Course Title

Environment and Resources Management (ENREM) with Focus on the Latin American Region (Double Degree)

Course Focus

The basic concept of the ENREM Master's program is building on the two accredited Master's program of the cooperating universities: the "Multidisciplinary Postgraduate Program for Environmental Sciences - PMPCA" at UASLP with environmental sciences in a multidisciplinary context and the Master's program "Natural and Resources Management and Development" (NRM) at CUAS, both with an interdisciplinary approach. The ENREM program qualifies young professionals from Latin America and Europe with the necessary skills, tools and methods to evolve and apply integrated solutions for environmental and natural resources management in an international context — especially German-Latin American cooperation — and at the same time provide their work experience and regional knowledge to the mutual learning and intercultural environment.

Target Group

The ENREM approach is for Mexican, German and Latin American participants, however the program is opened for applicants of all nationalities, if the participants are highly motivated to work in an international cooperation with Latin American and fluently speak Spanish and English.

Entry Requirements

- B.Sc. degree in engineering, natural sciences, geosciences, agriculture, forestry, political sciences, architecture or informatics.
- English TOEFL (550 PBT / 213 CBT/ 79–80 IBT); IELTS 6.0, CEFR Level C1
- Spanish luent
- 2 years of professional experience

Degree Awarded

Graduates recieve a double degree:

- Germany: "MSc Natural Resources Management and Development" issued by Cologne University of Applied Sciences (CUAS), and
- Mexico: "Maestría en Ciencias Ambientales" issued by the Autonomous University of San Luis Potosí (UASLP)

Course Duration 4 Semesters	Course Begin Annually in August, in San Luís Potosí, Mexico
Course Language English/Spanish	Application Deadline Febuary 28th
Courses in Mexico are mainly held in Spanish while the official teaching language at ITT is English.	reputaty Zotti

Contact / further Information

Institute for Technology and Resources Management in the Tropics and Subtropics (ITT) Technische Hochschule Köln Betzdorfer Straße 2 50679 Köln Germany

Phone: +49 221 8275-2125 Fax: +49 221 8275-2736 e-mail: <u>info-enrem@itt.fh-koeln.de</u>



TH Köln (University of Applied Sciences)



Course Title

Natural Resources Management/ Integrated Water Resources Management/ Renewable Energy Management

Course Focus

The 3 MSc programs NRM, IWRM and REM enable students to analyze technological and economic potentials of technology choices in the socio-economic context of countries of low and medium development, in the tropics and subtropics.

Within the NRM program focus areas are: agricultural economics, eco-balancing and decision-support systems, food security, land use systems, public services and housing provision, resource-efficient buildings and quarters, urban and community based management.

Within the IWRM program focus areas are: flood risk, hydrology, river engineering, sanitation and public health, watershed management, water supply and demand, water system analysis.

Within the REM program focus areas are: renewable energy systems and energy efficiency, bio-energy and geothermal, solar energy, wind energy and hydropower.

Target Group

Professionals of different academic backgrounds: engineers, natural scientists, environmental or social scientists with experience in the related field (natural resources for NRM, water sector for IWRM, renewable energy sector for REM) through their previous studies or by their professional experience.

Entry Requirements

- B.Sc. degree in engineering, natural sciences, geosciences, agriculture, forestry, political sciences, architecture or informatics.
- English TOEFL (550 PBT / 213 CBT/ 79-80 IBT); IELTS 6.0, CEFR Level C1
- 2 years of professional experience

Degree Awarded

Master of Science in Natural Resources Management; in Integrated Water Resources Management; in Renewable Energy Management

Course Duration 4 Semesters + preparatory German language course	Course Begin Annually in mid September
Course Language English	Application Deadline March 31 st September 30 th for DAAD scholarship

Contact / further Information

Institute for Technology and Resources Management in the Tropics and Subtropics (ITT) Technische Hochschule Köln Betzdorfer Straße 2 50679 Köln Germany

Phone: +49 221 8275-2129 Fax: +49 221 8275-2736 e-mail: info-nrm@itt.fh-koeln.de

info-iwrm@itt.fh-koeln.de info-rem@itt.fh-koeln.de



Ernst-Moritz-Arndt University Greifswald



Course Title

Landscape Ecology & Nature Conservation - LENC

Course Focus

LENC is designed to enable students from all over the world to understand and assess landscapes and their functioning, to identify and evaluate changes and potentials of ecosystems, and, finally, to develop sustainable land use concepts. The curriculum imparts theoretical knowledge and practical experience in landscape ecology, ecosystem dynamics, conservation biology, environmental ethics and landscape economics as well as scientific skills.

Target Group

Professionals in international administration and organisations as well as in research institutes and private companies.

Entry Requirements

Bachelor or comparable degree of an environmental discipline e.g. Biology, Geography, Environmental Science, Forest Ecology etc.

Good knowledge of English: TOEFL (as a rule) with at least 78 points (internet-based), 213 points (computer-based) or 550 points (written), IELTS with at least band 6.0.

Application with curriculum vitae, picture, letter of motivation, recommendation letter, copies of certificates and transcripts of records

Degree Awarded

Master of Science

Course Duration 4 semesters (24 months)	Course Begin Annually in October
Course Language English	Application Deadline (1) DAAD-Scholarship applicants: December 15 (intake in the next year) (2) Other applicants; July 1 (intake in the same year)

Contact / further Information

Coordination Office MSc Landscape Ecology & Nature Conservation (LENC) Ernst Moritz Arndt Universität Greifswald Institut für Botanik und Landschaftsökologie D-17487 Greifswald Germany

Tel: + 49 3834 864112 tiemo@uni-greifswald.de

http://www.botanik.uni-greifswald.de/msclenc



Universität Freiburg

Course Title

Environmental Governance (MEG)

Course Focus

Since its establishment in 2005, the program has been training academics in the broader field of Environmental Governance, understood as new modes of social co-ordination among market, state and civil society actors. With that, the MEG aims to fill the gap between technically oriented environmental management programs and purely disciplinary environmental politics programs. MEG is exceptional in its highly interdisciplinary approach: at its core it is social-scientific, but it provides students with basic 'scientific literacy' in the more technical aspects of pressing environmental challenges.

The modules are aiming at:

Realizing - The development of a sound knowledge base of the most pressing environmental issues facing the planet and their underlying societal causes;

Understanding - The reflection on human-environment interactions from a wide spectrum of disciplines, approaches and world-views;

Managing - The provision of methodological knowledge and skills for the context-sensitive design and management of environmental governance processes.

Target Group:

Students from various disciplines who aspire to become leaders in the complex field of sustainable development. Practitioners and students with a background in engineering or the natural sciences are welcome. However, they have to show high motivation and willingness to concentrate mainly on social science theories and concepts during their two years of study

Entry Requirements

- B.Sc. degree or equivalent awarded with a grade well above average in political sciences, sociology, law, economics, ethnology, international cooperation, development studies, nature conservation, environmental management, land use planning, natural resource management, agricultural or forest science, geography or other related fields
- At least two years' relevant professional experience (only applicable for DAAD applicants)
- English language skills: TOEFL (100 iBT) or IELTS (Band 7.0)

Degree Awarded

Master of Science in Environmental Governance

Course Duration	Course Begin
4 Semesters	Annually in October
Course Language	Application Deadline
English	May 15 (DAAD applicants October 15)

Contact / further Information

University of Freiburg Faculty of Environment and Natural Resources Esther Muschelknautz, Dean's Office, Tennenbacher Straße 4 D-79106 Freiburg

Germany

Tel.: +49-(0)761-203-3607 Fax: +49-(0)761-203-3600

Email: esther.muschelknautz@unr.uni-freiburg.de

Website: www.meg-uni-freiburg.de



Medicine / Public Health







Course Title International Health

Course Focus

- International Health focuses on poverty-related health problems in low and middle income countries and the promotion of health, prevention and treatment of disease.
- Case-studies and participatory teaching and learning methods encourage students to discuss and assess health systems, health economics, health policies, and the management of health services.
- The course provides students with a solid foundation in international public health principles
 and equips them with the skills and competencies necessary to initiate and run programmes
 that improve the health of poor populations in efficient, sustainable and equitable ways.
- MScIH graduates are qualified to move into policy planning, management, or teaching positions with international organisations, MOHs, national health programmes, NGOs and universities.

Target Group

Public health professionals and professionals from related fields, including but not limited to medical doctors, nurses and physicians.

Entry Requirements

- Bachelor (4 years) or higher degree in public health or a related discipline and at least two years of work experience in a health or public health relevant field.
- English language proficiency: TOEFL (580 PBT, 237 CBT, iBT) / IELTS (minimum band score 6.5).

Degree Awarded

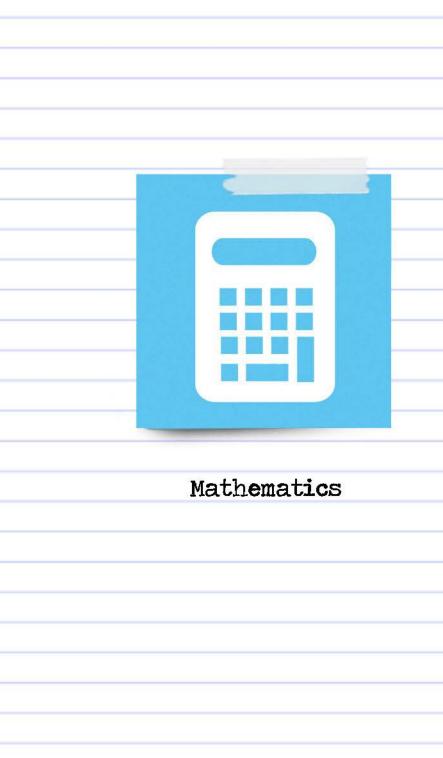
Master of Science in International Health

Course Duration	Course Begin
12 months (+ 2 months preparatory German language course for scholarship recipients)	Annually in September
Course Language	Application Deadline
English	April 30, 2016 (Intake Term 2016/17) For scholarships visit our website

Contact / further Information

Heidelberg University Institute of Public Health MScIH Course Administration Im Neuenheimer Feld 324 69120 Heidelberg

Phone: +49-(0)6221-567190
Fax: +49-(0)6221-564918
E-mail: msc_ih@uni-heidelberg.de
Website: www.ukl-hd.de/ph/MSCIH



TU Kaiserslautern



Course Title

PhD Programme "Mathematics in Industry and Commerce" - MIC

Course Focus

- Application of modern mathematical theories (partial differential equations, stochastics, singularity theory, etc.) to model technological, economic and ecological problems
- Use of computer-oriented numerical methods (FEM, optimization, statistics, etc.) to simulate processes and to evaluate the above mentioned models

Possible research areas are:

- Applied Mathematical Statistics
- Biomathematics
- Computer Algebra and Singularity Theory
- Differential Algebraic Systems
- Differential Equations: Mathematical Modelling and Scientific Computing
- Mathematical Control Theory
- Mathematical Image Processing and Data Analysis
- Optimization
- Stochastic Control and Financial Mathematics

Target Group

Mathematicians interested in the application of theoretical results to real world problems and good programming skills

Entry Requirements

- Excellent Master's degree or equivalent in Mathematics or closely related scientific field
- Good programming skills
- Language proficiency in English, e.g. TOEFL of 550/213/80 points or IELTS (band 6) or evidence that the courses and lectures at the former university were given in English

Degree Awarded

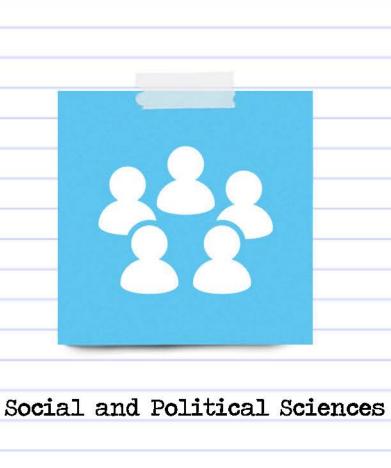
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Contact / further Information

University of Kaiserslautern
Department of Mathematics
Graduate School "Mathematics as a Key Technology"
P.O. Box 30 49
D-67653 Kaiserslautern

Phone: +49-(0)631-205-3246 or -3927
Fax: +49-(0)631-205-2048 or -4989
E-mail: grad_school@mathematik.uni-kl.de
Website: http://www.mathematik.uni-kl.de/MIC





Universität Magdeburg

Course Title

Master Programme "Peace and Conflict Studies"

Course Focus

- · Focus on theories and empirical peace and conflict studies and methods of social sciences
- Issues addressed include conflict analyses, sustainable development in policy fields involved, peace enforcement and human rights policy, world society and transformation, global governance, communication and violence, and international ethics, etc.
- Training in methodological, analytical and practical skills including data collection and evaluation, critical evaluation of primary and secondary sources, explanation and knowledge of conflicts and wars, prerequisites for peace, mediation techniques, intercultural competence, ability to work in international and interdisciplinary teams and willing to assume social and political responsibility for creative and feasible problem-solving
- Teaching and research activities provide theoretical backgrounds and draw on case studies and experience gained by researchers and practitioners working in the relevant fields mentioned above

Target Group

Professionals and executives of public and private institutions, authorities, enterprises, NGOs, etc., working in the fields of civil peace work, conflict management and mediation, sustainable development, human rights, and humanitarian work

Entry Requirements

- Excellent or good bachelor degree in social sciences, international public and private laws, cultural ethnography, journalism, history, or similar related disciplines
- Good command of German (DSH 2 or TestDaF 4) and very good command of English that correspond to level C1 according to the Common European Framework of Reference for Languages. As evidence both official language certificates are accepted as well as equivalents such as a university degree earned in a programme mainly taught in English or relevant professional or academic experience (at least 6 months) in an anglophone country.

Course Duration 4 semesters (24 months) + preparatory German language course	Course Begin Annually in October
Course Language German and English	Application Deadline July 15th For scholarships visit website

Contact / further Information

Department of Society Sciences

Chair of International Relations Otto-von-Guericke-University Magdeburg Zschokkestrasse 32 39104 Magdeburg

Germany

Phone: +49-(0)391-67-56657

Fax: +49-(0)391-67-16575

Email: bewerbung-fkf@ovgu.de

www.fkf.ovgu.de/en/home

TU Dresden



Course Title

Vocational Education and Personnel Capacity Building

Course Focus

Pedagogic activities at state-maintained institutions and private companies providing vocational training require teaching qualifications under various conditions. This postgraduate course provides graduates from developing countries with the opportunity to obtain pedagogic and didactic qualifications.

Target Group

Specialists responsible for project work aimed at restructuring or developing the vocational education system in the respective home country.

Graduates will obtain the required qualifications for employment with authorities, in offices of planning and consultation, in departments of human resources, education, continued education and retraining in enterprises, in national and international organisations and in vocational, technical and engineering schools.

Entry Requirements

- A degree in engineering, business studies or education or an equivalent qualification recognised in Germany
- At least 2 years of professional experience
- DSH 2 or TestDaF 4

Degree Awarded

Master of Arts

Course Duration	Course Begin
4 semesters (24 months) + preparatory German language course	Annually in October
Course Language	Application Deadline
German	September 15th (for intake in the next year) For scholarships visit DAAD website

Contact / further Information

Technische Universität Dresden Fakultät Erziehungswissenschaften Institut für Berufspädagogik und Berufliche Didaktiken

01062 Dresden
Phone: +49-(0)351-4633-4915
Fax: +49-(0)351-4633-2659
Email: hanno.hortsch@tu-dresden.de

kornelia.kloeber@tu-dresden.de Website: http://rcswww.urz.tu-dresden.de/~ast

Contacts

Robin Pass
Netzwerkkoordinator

Institut für Entwicklungsforschung und Entwicklungspolitik (IEE)
Institute of Development Research and Development Policy

Ruhr-Universität Bochum
Universitaetsstr. 105
D - 44801 Bochum
Tel: +49 (0)234 - 32 19024
robin.pass@rub.de

