

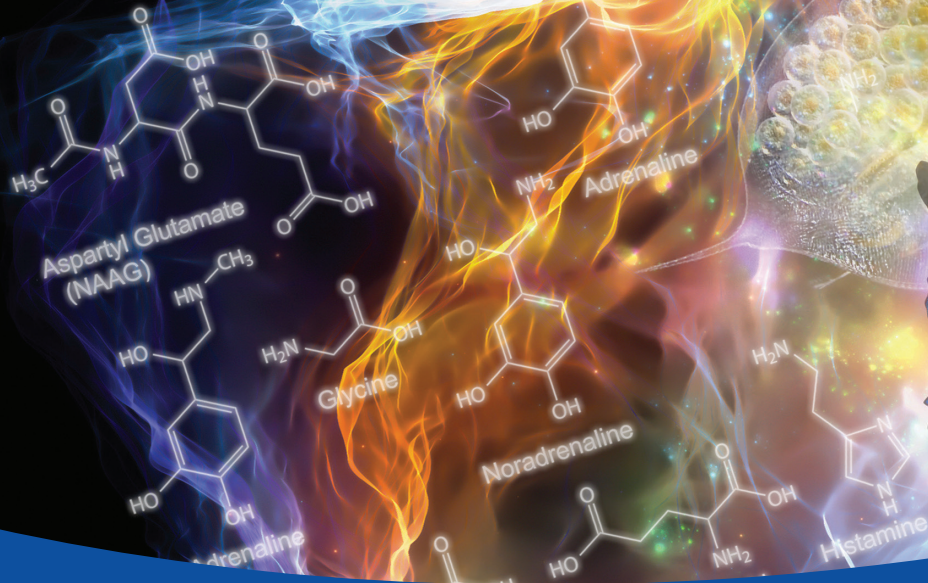
UNIVERSITY ALLIANCE RUHR



UA RUHR

Graduate Programs

M.A. | M.Sc. | LL.M.



Alphabetical order within the disciplines

COURSE	DEGREE	LANGUAGES	RUB RUHR UNIVERSITÄT BOCHUM	tu technische universität dortmund	UNIVERSITÄT DUISBURG ESSEN
DISCIPLINE ENGINEERING, INFORMATICS AND ARCHITECTURE					
Applied Computer Science	M.Sc.	GER	●	■	◆
Applied Communication and Media Studies	M.Sc.	GER			◆
Applied IT Security	M.Sc.	ENG & GER	●		
Architecture and Urban Design	M.Sc.	GER		■	
Automation and Robotics	M.Sc.	ENG		■	
Automation and Safety	M.Sc.	ENG & GER			◆
Automotive Engineering and Management	M.Sc.	GER			◆
Biochemical Engineering	M.Sc.	GER		■	
Chemical Engineering	M.Sc.	GER		■	
Chemical Engineering - Process Systems Engineering	M.Sc.	ENG		■	
Civil Engineering	M.Sc.	GER	●	■	◆
Communications Engineering, ISE	M.Sc.	GER			◆
Computational Engineering	M.Sc.	ENG	●		
Computational Mechanics, ISE	M.Sc.	ENG & GER			◆
Computer Engineering, ISE	M.Sc.	ENG & GER			◆
Computer Science	M.Sc.	GER		■	
Cyber Physical Systems	M.Sc.	GER			◆
Data Science	M.Sc.	ENG		■	
Electrical and Information Engineering	M.Sc.	GER	●		
Electrical Engineering and Information Technology	M.Sc.	GER		■	
Electrotechnology and Information Technology	M.Sc.	GER			◆
Embedded Systems Engineering, ISE	M.Sc.	ENG & GER			◆
Environmental Engineering	M.Sc.	GER	●		
Industrial Engineering	M.Sc.	GER		■	◆
IT Security / Information Engineering	M.Sc.	GER	●		
IT Security / Networks and Systems	M.Sc.	GER	●		
Lasers and Photonics	M.Sc.	ENG	●		
Logistics	M.Sc.	GER		■	
Management and Technology of Water and Waste Water, ISE	M.Sc.	ENG & GER			◆
Manufacturing Technology	M.Sc.	ENG		■	
Materials Science and Simulation (ICAMS)	M.Sc.	ENG	●		
Mechanical Engineering	M.Sc.	GER	●	■	◆
Mechanical Engineering, ISE	M.Sc.	ENG & GER			◆
Metallurgy and Metal Forming, ISE	M.Sc.	ENG & GER			◆
Nano Engineering	M.Sc.	GER			◆
Power Engineering ISE	M.Sc.	ENG & GER			◆

Open-Minded

Alphabetical order within the disciplines

COURSE	DEGREE	LANGUAGES	RUB	tu	UNIVERSITÄT DUISBURG ESSEN
Real Estate and Construction Management	M.Sc.	GER		■	
Sales Engineering and Product Management	M.Sc.	GER	●		
Software and Network Engineering	M.Sc.	GER			◆
Spatial Planning	M.Sc.	ENG & GER		■	
SPRING - Regional Development Planning and Management * ‡	M.Sc.	ENG		■	
Sustainable Urban Technology	M.Sc.	ENG			◆
Technical Logistics	M.Sc.	GER			◆
Technical Medicine	M.Sc.	GER			◆
DISCIPLINE NATURAL SCIENCES, MATHEMATICS AND MEDICINE					
Advanced Methods in Particle Physics (IMAPP) **	M.Sc.	ENG		■	
Biochemistry	M.Sc.	ENG	●		
Biodiversity	M.Sc.	ENG & GER	●		◆
Biology	M.Sc.	GER	●		◆
Business Mathematics	M.Sc.	GER		■	
Chemical Biology	M.Sc.	ENG & GER		■	
Chemistry	M.Sc.	ENG	●		◆
Chemistry	M.Sc.	ENG & GER		■	
Cognitive Science	M.Sc.	ENG	●		
Economathematics	M.Sc.	GER			◆
Energy Science	M.Sc.	GER			◆
Environmental Toxicology	M.Sc.	ENG			◆
Geography	M.Sc.	GER	●		
Geosciences	M.Sc.	ENG	●		
Mathematics	M.Sc.	GER	●	■	◆
Medical Biology	M.Sc.	GER			◆
Medical Physics	M.Sc.	GER	●	■	
Medicine	State Exam	GER	●		◆
Molecular and Developmental Stem Cell Biology (I STEM)	M.Sc.	ENG	●		
Molecular Science Spectroscopy and Simulation (IMOS)	M.Sc.	ENG	●		
Physics	M.Sc.	GER	●	■	◆
Psychology	M.Sc.	GER			◆
Psychology and Cognitive Neuroscience	M.Sc.	ENG & GER	●		
Psychology - Clinical Psychology and Psychotherapy	M.Sc.	GER	●		
Psychology - Work, Organizational and Business Psychology	M.Sc.	GER	●		

* Joint Master's Degree **Joint Degree in cooperation with the University of Bologna and the University of Clermont Auvergne
‡ Tuition

Our
Master's
programs.

COURSE

DEGREE

LANGUAGES

RUHR
UNIVERSITÄT
BOCHUM

RUB

tu technische universität
dortmundUNIVERSITÄT
DUISBURG
ESSEN

Open-Minded

Sport and Exercise Sciences for Health and Performance	M.Sc.	ENG	●			
Statistics	M.Sc.	GER		■		
Technomathematics	M.Sc.	GER		■	◆	
Transformation of Urban Landscapes*	M.Sc.	ENG	●			
Transnational Ecosystem-based Water Management	M.Sc.	ENG			◆	
Water Science	M.Sc.	ENG			◆	
DISCIPLINE ECONOMICS, MANAGEMENT AND LAW						
Accounting and Auditing	M.Sc.	GER	●			
Business Administration	M.Sc.	GER			◆	
Business Administration and Economics	M.Sc.	GER		■		
Business Administration - Energy and Finance	M.Sc.	GER			◆	
Econometrics	M.Sc.	ENG	●	■	◆	
Economic Policy Consulting	M.Sc.	ENG & GER	●			
Economics	M.A.	GER			◆	
Economics and Taxation Law	LL.M.	GER	●			
Finance, Accounting, Auditing, Controlling & Taxation	M.Sc.	GER	●			
Health Care Management	M.Sc.	GER			◆	
Health Economics	M.Sc.	GER			◆	
Information Systems	M.Sc.	GER			◆	
Innopreneurship	M.A.	GER			◆	
International Political Economy of East Asia	M.A.	ENG & GER	●			
Management & Consulting in Sports	M.Sc.	GER	●			
Management and Economics	M.Sc.	ENG & GER	●			
Märkte und Unternehmen (Markets and Enterprises)	M.Sc.	GER			◆	
National and European Economic Law	M.A.	GER & FRENCH	●			
Organizational Management †	M.A.	ENG & GER	●			
Sales Management	M.Sc.	GER	●			
DISCIPLINE HUMAN AND SOCIAL SCIENCES						
Ageing Societies	M.A.	GER		■		
Anglophone Studies	M.A.	ENG & GER			◆	
Applied Linguistics	M.A.	ENG & GER		■		
Applied Literary and Cultural Studies	M.A.	ENG & GER		■		
Art History	M.A.	GER	●			
Catholic Theology	M.A.	GER	●			

† Tuition

* Double Master's degree in cooperation with Tongji University Shanghai, China

Alphabetical order within the disciplines

COURSE	DEGREE	LANGUAGES	RUB BOCHUM	RUB DUISBURG ESSEN	tu technische universität dortmund	UNIVERSITÄT DUISBURG ESSEN <i>Open-Minded</i>
Christian Studies	M.A.	GER				◆
Classical Archaeology	M.A.	GER	●			
Classical Philology (Latin, Greek)	M.A.	GER	●			
Communication Studies	M.A.	GER				◆
Contemporary East Asian Studies	M.A.	ENG				◆
Cultural Analysis and Cultural Intermediation	M.A.	GER			■	
Cultural Management	M.A.	GER				◆
Criminology, Criminalistics and Police Science	Master	GER	●			
Development and Governance	M.A.	ENG				◆
Development Management	M.A.	ENG	●			
Dutch: Language and Culture	M.A.	GER & DUTCH				◆
East Asian Studies	M.A.	ENG & GER	●			
Economics and Journalism	M.A.	ENG & GER			■	
Economic and Raw Material Archaeology	M.A.	GER	●			
Empirical Multilingualism	M.A.	ENG & GER	●		■	
English and American Studies	M.A.	ENG	●			
Ethics - Economic, Law and Politics (EELP)	M.A.	ENG	●			
European Culture and Economy (ECUE)	M.A.	ENG & GER	●			
Film and Audiovisual Media	M.A.	ENG & GER	●			
French Language and Culture	M.A.	GER & FRENCH				◆
Gender Studies - Culture, Communication, Society	M.A.	ENG & GER	●			
General and Comparative Literature	M.A.	GER	●			
German Studies	M.A.	GER	●			◆
History	M.A.	GER	●			◆
History and Theory of Art and Design	M.A.	GER				◆
History of Modern and Present Art	M.A.	GER	●			
History, Philosophy and Culture of Science (HPS+)	M.A.	ENG & GER	●			
International Humanitarian Action (NOHA) †	M.A.	ENG	●			
International Relations and Development Policy	M.A.	GER				◆
Japanese Studies	M.A.	GER	●			
Journalism	M.A.	GER			■	
Korean Studies	M.A.	GER	●			
Languages and Cultures of East Asia	M.A.	ENG & GER	●			
Linguistic Data Science	M.A.	ENG	●			

† Tuition

Our
Master's
programs.

COURSE

DEGREE

LANGUAGES

RUHR
UNIVERSITÄT
BOCHUM

RUB

tu technische universität
dortmundUNIVERSITÄT
DUISBURG
ESSEN*Open-Minded*

Literature and Practical Media Studies	M.A.	GER				◆
Media Studies	M.A.	GER		●		
Medieval and Renaissance Studies (MARS)	M.A.	GER		●		
Modern East Asia Studies	M.A.	ENG				◆
Music Journalism	M.A.	GER			■	
Oriental and Islamic Studies	M.A.	GER		●		
Philosophy	M.A.	GER		●		◆
Philosophy and Political Science (MAPP)	M.A.	GER			■	
Political Management, Public Policy and Public Administration	M.A.	GER				◆
Prehistory and Ancient History	M.A.	GER		●		
Protestant Theology	M.A.	GER		●		
Public History	M.A.	GER		●		
Religion and Politics (MAREPOL)	M.A.	GER			■	
Religious Studies	M.A.	ENG		●		
Romance Studies (Spanish or French or Italian)	M.A.	GER & SPANISH		●		
Russisch als Unterrichtssprache	M.A.	GER		●		
Science Journalism	M.A.	GER			■	
Scenic Research	M.A.	GER		●		
Sinology	M.A.	GER		●		
Slavonic Studies	M.A.	GER		●		
Social Sciences	M.A.	GER		●		
Socio-Economics	M.A.	GER				◆
Sociology	M.A.	GER				◆
Spanish Language and Culture	M.A.	GER & SPANISH				◆
Survey Methodology	M.A.	GER				◆
Theatre Studies	M.A.	GER		●		
Theorie des Sozialen	M.A.	GER				◆
Theory and Comparison of Changing Political Systems	M.A.	GER				◆
Urban Culture, Society and Space	M.A.	GER				◆
DISCIPLINE EDUCATIONAL SCIENCES AND PEDAGOGICS						
Educational Sciences	M.A.	GER			■	
Education Science	M.A.	GER		●		
Social Work	M.A.	GER				◆
Rehabilitation Sciences	M.Sc.	GER			■	
Theory and Methodology of Economics Studies	M.A.	GER				◆

Application and admission

To enroll in a Master's degree program, an undergraduate degree (typically a Bachelor's degree; at least B minus) is required. Moreover, **applicants need proof of proficiency in German or, for the programs taught in English, proof of proficiency in English.**

The Master's degree programs usually have a duration of 2 years (4 semesters, very few programs are 2-3 semesters long). The language of instruction is German or English (see list on the previous pages).

Semesters start in October and April; most programs start in October. Applications must be submitted to the UA Ruhr university you want to enroll in. Procedures and prerequisites for enrollment may vary.

Application deadlines for:

- the **Summer semester** (April-September) is **January 15**
- the **Winter semester** (October-March) is **July 15**

For most Master's programs in English, the application deadlines are different. Please contact the individual admissions office for further information.

Contact us

Prospective students will find details of application requirements and deadlines, housing and other important information on the website of the respective international office:

Ruhr-Universität Bochum
www.international.rub.de
Mail: international@rub.de

TU Dortmund University
www.international.tu-dortmund.de
Mail: welcome@tu-dortmund.de

University of Duisburg-Essen
www.uni-due.de/international
Mail: duisburg-io@uni-due.de

Additional information about the UA Ruhr Liaison Offices is available online:
www.uaruhr.de/international.html.en



UA RUHR

University Alliance Ruhr

Ruhr-Universität Bochum

TU Dortmund University

University of Duisburg-Essen

UA Ruhr Liaison Offices in

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Eastern Europe/Central Asia:

info.eeca@uaruhr.de