RheinMain University of Applied Sciences
English and Bilingual* Taught Courses

* bilingual courses are offered in German, students receive support in English

Regarding your course selection, please note the following:

With your application at RheinMain University of Applied Sciences you enroll in a specific degree program. <u>Your selection of courses is therefore limited to courses offered within this program</u>. As a general rule, choosing courses from different programs is not possible, as courses from different programs frequently overlap.

To learn more about the course offerings for your semester at RheinMain University of Applied Sciences, please take a look at the list of English/bilingual taught courses below or contact the respective departmental international coordinator for your degree program.

According to your level of German you may also choose courses taught entirely in German. Please visit the faculty website to see the course offerings for the program of study you are enrolled in: https://www.hs-rm.de/en/faculties/.

Please note: Courses from the Faculty of Engineering will be taught at the Campus Am Brückweg in Rüsselsheim. Courses from all other faculties will be taught at campuses in Wiesbaden.

Courses Open to All Exchange Students (*Examples*; for current courses offered visit our Language Center Website)			
German Intensive Course (duration: 2 weeks, prior to start of exchange semester)	4 ECTS		
German as a Foreign Language	2 ECTS		
Hallo Deutschland: Geschichte, Kultur, Politik & Wirtschaft (German B2)	2 ECTS		
Various Technical English Courses (focus varies depending on degree program)	2-4 ECTS		
Various Business English Courses	2-4 ECTS		
Media English*	2-4 ECTS		
English for Civil Engineers*	2-4 ECTS		
English for Interior Architects*	2-4 ECTS		
English for Heritage Conservation*	2-4 ECTS		
English for Designers*	2-4 ECTS		

*specific titles may vary

Faculty of Architecture and Civil Engineering			
Real Estate Management (B. Eng.)			
International Real Estate Development	English	5 ECTS	In summer only
International Real Estate Economics	English	5 ECTS	In summer only
Thesis	English		
Architecture (B.Sc.)			
Project /Thesis	English		
Design Studio A: Space and Form – Project A	bilingual	8 ECTS	
Design Studio B: Space and Function – Project B	bilingual	8 ECTS	
Design Studio C: Volume and Structure – Project C	bilingual	8 ECTS	
Design Studio D: The City and the Urban Realm – Project D	bilingual	8 ECTS	

All courses are subject to change.
Document last updated: 2019-12-11

page 1 of 5

Design Studio E: Building and Program – Project E	bilingual	8 ECTS	
Architecture (M.Sc.)			
Project/Thesis	English	16 ECTS	
Design Studio A: Preserve – Project A	bilingual	16 ECTS	In summer only
Design Studio B: Adding – Project B	bilingual	16 ECTS	In winter only
Design Studio C: Transformation – Project C	bilingual	16 ECTS	In summer only
Design Studio D: Paste – Project D	bilingual	16 ECTS	In winter only
Environmental Management and Urban Planning in Metropolitan Areas (M.Eng.)			
Master's Thesis	English		
Interdisciplinary Project	bilingual	10 ECTS	
Civil Engineering (B.Eng./M.Eng.)			
Lab/Thesis	English		
Project in a Lab (B.Eng)	bilingual	5 ECTS	
Civil Engineering & Construction Management (M.Sc.)			
Project 1 (K) – Civil Engineering	bilingual	6 ECTS	
Project 2 (K) – Civil Engineering	bilingual	6 ECTS	
Project 1 (B) – Construction Management	bilingual	6 ECTS	
Project 2 (B) – Construction Management	bilingual	6 ECTS	
Contracting in the European Construction Market	English	6 ECTS	In summer only; number of course participants limited to 30.
Internship in a Lab	bilingual		
Architectural Heritage Conservation (B.Sc.)			
The History of Urban Planning	English	2 ECTS	
Special Areas of History of Architecture II	English	2 ECTS	
Architectural Heritage Conservation in an International Context	English	4 ECTS	
Strategies in Heritage Conservation	English	2 ECTS	
Projects/Thesis	English		
Project A: Space and Form	bilingual	8 ECTS	
Project B: Researching and Publishing	bilingual	8 ECTS	
Project C: Maintaining and Building	bilingual	8 ECTS	
Project D: Developing and Supporting	bilingual	8 ECTS	
Project E: Restoring and Refurbishing	bilingual	8 ECTS	
Mobility Management (B.Eng.)			
Project/Thesis	English		
Geoinformatics and Geographical Information Systems	bilingual	5 ECTS	In summer only
Project A: Appraisal and Evaluation of Mobility Needs	bilingual	5 ECTS	In summer only
Project B: Developing Mobility Concepts	bilingual	5 ECTS	In winter only
Project C: Organizing Mobility Management Processes and Designing Mobility Services	bilingual	10 ECTS	In summer only

All courses are subject to change.
Document last updated: 2019-12-11

page 2 of 5

Faculty of Engineering			
Mechanical Engineering (B.Eng.)			
Vehicle Development	English	2 ECTS	In winter only
Electrical Propulsion System	English	2 ECTS	In winter only
Bio and Environmental Technology (M.Eng.)			
Laboratory Course Analytical Chemistry	English	1 ECTS	In winter only
Biological Waste Gas Treatment	English	4 ECTS	In summer only
Biomass for Industrial Energy and Renewable Compounds	English	5 ECTS	In summer only
Recycling Management	bilingual	5 ECTS	In summer only
Environmental Engineering (B.Eng.)			
Enzyme Technology	bilingual	2 ECTS	
Cleaner Production	bilingual	3 ECTS	
Wastewater Treatment	bilingual	3 ECTS	
Waste Management	bilingual	2 ECTS	
Industrial Engineering and International Management (B.Eng.)			
Business Game "General Airline Management Systems"	bilingual	4 ECTS	In winter only
Applied Mathematics (M.Sc.)			
Financial Mathematics I	bilingual	6 ECTS	In winter only
Financial Mathematics II	bilingual	6 ECTS	In summer only
Industrial Engineering and International Management (M.Eng.)			
Advanced Management Strategy	bilingual	3 ECTS	In summer only
Advanced Supply Chain Management	bilingual	3 ECTS	In summer only
Medical Engineering (M.Sc.) – start: summer 2019			
Irradiation Device Technology	English	3 ECTS	In winter only
Laser Applications	English	4 ECTS	In winter only
Applied Physics (M.Sc.)			
Laser Applications	From summer 2019 on - Details to be announced		
Advanced Media Technology (M.Eng.)			
Video Compression Technologies	English	5 ECTS	In winter only
Color Science & Color Management	English	5 ECTS	In winter only
Scientific Project 1	English	8 ECTS	In winter only
Multimedia Networking	English	5 ECTS	In winter only
Audio Coding, Storage and Transmission	English	5 ECTS	In summer only
Advanced TV Technologies	English	5 ECTS	In summer only
Scientific Project 2	English	8 ECTS	In summer only

All courses are subject to change.
Document last updated: 2019-12-11

page 3 of 5

Faculty of Design Computer Science Media (click here for course descriptions)			
Media: Conception and Production (B.A.)			
Intercultural Communication	English	3 ECTS	
Equipment and Workflows	English	6 ECTS	
Project and Event Management	English	3 ECTS	
Audio and Video Productions	English	15 ECTS	
Design Workflow	English	3 ECTS	
Communication Design (B.A.)			
15 different Design Projects	English	9 ECTS	
15 different Art & Design Techniques	English	3 ECTS	
Media and Design Management (M.A.)			
Operational Marketing	English	4 ECTS	
Sales Management	English	4 ECTS	
Telecommunications Management	English	4 ECTS	
Digital Media Production Engineering	English	4 ECTS	
Digital Media Production Design	English	4 ECTS	
Research Methods	English	2 ECTS	
Scientific Writing	English	1 ECTS	
Concept Development and Design	English	4 ECTS	
User Experience Design	English	4 ECTS	
Mobile Business Solutions	English	4 ECTS	
Computer Science (B.Sc.)			
Research Project/Internship in a Lab	English		
Thesis	English		
Elective Project	bilingual	15 ECTS	In winter only
Specialized Seminar	bilingual	5 ECTS	
Information Systems (B.Sc.)			
Thesis	English		
Elective Project	bilingual	15 ECTS	In winter only
Specialized Seminar	bilingual	5 ECTS	
Interior Architecture (B.A.)			
Design Project	English	15 ECTS	
Charette	English	4 ECTS	
Architectural History I	English	3 ECTS	In winter only
Architectural History II	English	3 ECTS	In summer only
Interior Architecture (M.A.)			
Design Project	English	15 ECTS	
Charette	English	5 ECTS	

All courses are subject to change.
Document last updated: 2019-12-11

page 4 of 5

Media Computer Science (B.Sc.)			
Bachelor's Thesis	English		
Software Engineering Project	bilingual	10 ECTS	In winter only
Specialized Seminar	bilingual	5 ECTS	
Computer Science (M.Sc.)			
Research	English		
Selected Topics of Computer Science/Computer Vision	English		
Thesis	English		
Parallel and distributed algorithms	bilingual	10 ECTS	In summer only
The Internet of Things	bilingual	5 ECTS	In winter only
Masters Project	bilingual	15 ECTS	
Specialized Seminar	bilingual	5 ECTS	
Media Management (B.A.)			
Design & Technology Seminar Audiovisual	bilingual	3 ECTS	
Design & Technology Seminar Interactive	bilingual	3 ECTS	
Media Business Seminar	bilingual	3 ECTS	
Social and Professional Skills	bilingual	3 ECTS	
Intercultural Communication	bilingual	3 ECTS	
Media Project Studies II	bilingual	15 ECTS	

Faculty of Applied Social Sciences			
Social Work (B.Eng.)			
Project Management	English	5 ECTS	
Social Work and Media / Social Work and Computer Sciences	English	5 ECTS	
Studium Generale in Social Work Module 20	English	5 ECTS	
Studium Generale in Social Work Module 22	English	5 ECTS	
Social Work and Media	English	5 ECTS	

Wiesbaden Business School
For up-to-date information on course offerings, please contact the departmental coordinator for incomings , Mrs. Isabelle Meissner (Isabelle.meissner@hs-rm.de) or visit their website.

All courses are subject to change.
Document last updated: 2019-12-11

page 5 of 5