

COURSES IN ENGLISH

ONLINE COURSE SELECTION open from 17th September 2018 (9am) to 19th September 2018 (1pm)

- You will find the link on our website.
www.hm.edu/courses_in_english | www.hm.edu > Academic Programmes > Courses in English
- You will need your student ID card/Primuss Login (see blue sheet).
- Check our website for more information on the courses including prerequisites and times before your selection.



If you need assistance with the web application come to our Help Session on Wednesday 19th September, 9am-12am in the T-Building, Dachauer Straße 100a, 3rd floor room T 3.017

Regular students of Munich University of Applied Sciences go to the first session of the courses.

COURSE LIST WINTER SEMESTER 2018/19

green courses: open to all (exchange) students from all departments
yellow courses: open to all (exchange) students, students from the "home" department will be given priority
red courses: only open to students from the "home" department

Code Number	Department	Course	Lecturer	Hours/Week	ECTS Credits	US Credits		
01	Architecture	■ Advanced Design Studio I (AD) (MA)*	Berkold	8	15	12		
		■ Advanced Design Studio I (AD) (MA)*	Bruno	8	15	12		
		■ Advanced Design Studio II (UD)(MA)*	Kappler	8	15	12		
		■ Advanced Design Studio II (UD)(MA)*	Kretschmann	8	15	12		
		■ Advanced Design Studio III (BD)(MA)*	Hartig	8	15	12		
		■ Advanced Design Studio III (BD)(MA)*	Essig	8	15	12		
		■ Interdisciplinary Studies 1 Building Design	Essig	2	2,5	2		
		■ Interdisciplinary Studies 1 Building Design	Schiemann	2	2,5	2		
		■ Interdisciplinary Studies 1 Architectural Design	Berkold	2	2,5	2		
		■ Interdisciplinary Studies 1 Urban Design	Ott	2	2,5	2		
		■ Interdisciplinary Studies 1 Art and Design Research	Bartoli	2	2,5	2		
		■ Interdisciplinary Studies 1 Art and Design Research	Bontjes van Beek	2	2,5	2		
■ Interdisciplinary Studies 1 Art and Design Research	Kim	2	2,5	2				
02	Civil Engineering	■ Special Geotechnical Works (MA)*	Slominski	4	5	4		
		■ Finite Elements for Plates	Hausser	4	5	3		
03	Mechanical, Automotive and Aeronautical Engineering	■ Dynamics for Engineers	Wolfsteiner	4	5	3		
		■ Control Systems for Automotive and Aerospace Engineering	Nietsche, Perttula (Finland)	6	6	4		
		■ Fatigue and Fracture (MA)*	Rother	4	6	4		
		■ Impact Simulation of Vehicle Structures (MA)*	Gitterle	4	6	4		
04	Electrical Engineering and Information Technology	■ Network Security	Paul	4	5	4		
		■ Simulation Practice with Matlab/Simulink	Irber	4	5	4		
05	Building Services Engineering, Chemical Engineering for Paper and Packaging, Print and Media Technologies	■ Tri-Generation & Solar Cooling	Schweigler	4	5	4		
		■ Thermodynamics	Pérez Ponce (Chile)	4	5	4		
		■ Patent Law (MA)*	Wittmann	2	2,5	2		
		■ Innovation Management (MA)*	Sailer	2	2,5	2		
		■ Chemical Engineering (MA)*	Eggerath	4	5	4		
		■ Intercultural Communication (MA)*	Kohr	2	2,5	2		
		■ Abastecimiento Energético I ***	Pietsch	2	5	4		
		■ Fluid Mechanics	Liepsch	4	5	4		
■ Advanced Fluid Mechanics	Liepsch	3	5	4				
06	Applied Sciences and Mechatronics	■ Multibody Dynamics (MA)*	Wiedemann	4	5	4		
		■ Physical Modelling and Simulation (MA)*	Kersch	4	6	4		
		■ Fiber Optic Sensing Technology (MA)*	Yang (China)	5	6	4		
		■ Thin Film Optics (MA)*	Yang (China)	5	6	4		
		■ Micro- and Nanostructures (MA)*	Schindler	4	6	4		
		■ Electronics	Fischer	4	4	3		
		■ Biomicro- and Bionanotechnology (MA)*	Clausen-Schaumann	4	6	4		
		■ Project Management (MA)*	Mahnke	4	6	4		
		■ English in Science and Technology (MA)*	Higgs	2	4	3		
		■ Quantum Physics I (MA)*	tba	8	6	4		
■ Quantum Physics II (MA)*	Gramich	4	6	4				
07	Computer Sciences and Mathematics	■ Computer Networks	Soceanu	4	5	4		
		■ Secure Network Management	Soceanu	4	5	4		
		■ Technical Writing	Balazs	4	5	4		
		■ Linear Algebra	Ruckert	4	5	4		
		■ Quantum Information (MA)*	Tornow	4	5	4		
		■ Algorithms and Datastructures	Migler-Von Dollen (USA)	4	5	4		
		■ Graph Theory (MA)*	Migler-Von Dollen (USA)	4	5	4		
		■ Advanced Software Engineering	Von Dollen (USA)	4	5	4		
		■ Computer Networks II	Zugenmaier	4	5	4		
		■ Research Methods in IT Security (MA)*	Alt	4	5	4		
		08	Geoinformatics	■ Rapid Response Techniques in Remote Sensing for Natural Disasters	Ulloa Torrealba	4	5	4
		09	Engineering and Management	■ Marketing	Cornelius	3	4	3
■ Marketing	Cornelius			3	4	3		
■ Digital Marketing	Cornelius			3	4	3		

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09	Engineering and Management	■ Technical Marketing (MA)*	Peter	4	5	4
		■ Marketing and Sales, Basics	Elias	3	4	3
		■ International project with a partner university abroad (MA)*	Döhl	4	4	3
		■ Product Management and Technical Sales (MA)*	Gabrysch	4	5	4
		■ Innovation Management (MA)*	Gabrysch	3	4	3
		■ Strategic Marketing by Online Simulation Exercise (MA)*	Gabrysch	4	4	3
		■ Strategic Planning for Engineers (MA)*	Ramste (Finnland)	4	4	3
		■ Engineering Mechanics	Hoffmann	4	5	4
		■ Change Management	Nagbou	3	4	3
		■ Lean Management und Lean Administration (MA)*	Rieger	4	4	3
10	Business Administration	■ Agile Project Management	Günzel	4	5	4
		■ Project Studies: Digital Transformation of Companies	Hell, Schweinar	4	5	4
		■ Intercultural Communication	Albers-Mitchell	4	5	4
		■ Intercultural Communication (Group 1)	Kalb-Krause	4	5	4
		■ Intercultural Communication (Group 2)	Kalb-Krause	4	5	4
		■ Intercultural Communication	Brunnhuber	4	5	4
		■ Intercultural Communication	Scott	4	5	4
		■ Intercultural Communication	Müllich	4	5	4
		■ Cross-cultural Management and Negotiations	Brunnhuber	4	5	4
		■ International Management Accounting and Financial Reporting	Ruhnke	4	5	4
		■ International Financial Modeling	Häcker	4	5	4
		■ Financial Modeling	Häcker	4	5	4
		■ Strategic Planning and International Management	Sudnik	4	5	4
		■ International Strategy and Sales Management	Sudnik	4	5	4
		■ Corporate Leadership and Innovation	Hammer, Peisl	4	5	4
		■ Essential Strategies and Skills for Cross-Cultural Negotiation	Arnaud (USA)	4	5	4
		■ Entrepreneurship	Beemsen (South Africa)	4	5	4
		■ Personal Mastery	Beemsen (South Africa)	4	5	4
		■ Interactive Competence & Intercultural Management (MA)*	Müllich	4	5	4
		■ Intercultural Business Communication and Management (MA)*	Müllich	4	5	4
		■ Entrepreneurial Financial Strategies (MA)*	Ruhnke	4	5	4
		■ Group Accounting and Transfer Pricing (MA)*	Ruhnke	4	5	4
		■ «Business Analytics: Decision-Making by Data Mining and Data Science (MA)*»	Greiner	4	5	4
		■ Economics of Digitization (MA)*	Henzel	4	5	4
		■ Agile Management for Entrepreneurs (MA)*	Günzel	4	5	4
		■ Digital Technology: Design, Marketing and Commercialization (MA)*	Gutknecht	4	5	4
				■ Digital Technology Management: Products, Processes and Systems (MA)*	Brehm	4
11	Applied Social Sciences	■ Entrepreneurship: Business Planning	Dürr, Humpe	4	5	4
		■ Meditation and Art	de Bruin	3	5	4
12	Design	■ Design of Digital Products and Services	Köbler	4	6	4
13	General and Interdisciplinary Studies	■ «What do you really know when you get information? The Odyssey of Philosophy «	Diaz Nafria (Spain)	2	2	2
		■ From Ancient Utopias to Cyberutopias. An Introduction to Political Philosophy	Diaz Nafria (Spain)	2	2	2
		■ Participatory Leadership and Facilitation	Evans	2	2	2
		■ Sustainable Lifestyles, Planning and Practice for a Sustainable Future	Evans	2	2	2
		■ Critical Literacy in a Post-Truth Era	Järvenpää	2	2	2
		■ Big Brother is watching you: The culture of surveillance	Järvenpää	2	2	2
		■ Historical buildings and monuments in Munich	Dobler	2	2	2
		■ Let's make a Deal!	Järvenpää	2	2	2
		■ Making Work Meaningful: Theory, Research and Application in Positive Psychology and Positive Organizational Scholarship	vanSonnenberg (USA)	2	2	2
		■ Fairy tales: More than wolves, witches and nasty stepmothers	Bittner	2	2	2
		■ Global Management Simulation (Group 1)	Ittstein	2	2	2
		■ Global Management Simulation (Group 2)	Ittstein	2	2	2
		■ Global Digital Entrepreneurship	Ittstein	2	2	2
		■ Global Virtual Innovation Teams	Ittstein	2	2	2
		■ Germany Today: Issues, Cultures, Identities	Järvenpää	2	2	2
		■ Manga and Anime. A look at Japan's (pop) culture	Sinn	2	2	2
■ German Grammar in English for International Students	Block	4	3	2		
14	Tourism	■ Intercultural Challenges in the Tourism Industry	Link	1	2	2
		■ Tourism and transport: State of the art and emerging issues (B-MA)**	Klassen	2	3	2
		■ Intercultural Competence: Focus on Latin America*****	Schröder	4	5	4
		■ Intercultural Competence: Focus on the USA*****	Bauer	4	5	4
		■ International Marketing (B-MA)**	Schnabel	2	3	2
		■ Qualitative Market Research in Tourism (B-MA)**	Freni	2	3	2
		■ Tourism Economics****	Bauer	2	5	4
		■ Event Management and Conference Organisation (B-MA)**	Dworak	2	3	2
		■ Product Management of a tour operator (B-MA)**	Schulz	2	3	2
		■ Sustainability Management in Tourism (B-MA)**	Lindner	2	3	2
		■ HR Transformation (B-MA)**	Fieser	2	3	2
		■ Hospitality Management & Consulting (B-MA)**	Brabant	2	3	2

* (MA): Master level course.

** (B-MA): This course is for Master and Bachelor students.

*** This course is held in Spanish and does not count for the CiE certificate.

**** This course is identical to the course «Tourismusökonomie II (Z521)» of our regular BA Tourism Mgmt Program.

***** Students can choose only one of both courses. This course is identical to the course «Interkulturelle Kompetenz II (Y551/Y552)» of our regular BA Tourism Mgmt Program.

The US credit points mentioned above are calculated as follows: ECTS points divided by 1.5 (and then rounded up). This calculation is meant to serve as a rough guide only and is not applicable to all US university systems.

In order to participate in the courses you should have a sound knowledge of English. It is in the lecturer's sole discretion to bar you from the course, should you not meet the requirements. Please have a look at the detailed course descriptions on our website.