

COURSES IN ENGLISH

ONLINE COURSE SELECTION open from 05th March 2018 (9am) to 07th March 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 yellow 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 7th March 2018, 9-12am in the T-building, Dachauerstr. 100a, 3rd floor, room T3.016

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

COURSE LIST SUMMER SEMESTER 2018

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

Department	Course	Lecturer	Hours/Week	ECTS Credits	US Credits	
01 <i>Architecture</i>	■ Advanced Architectural Design Studios I (AD) (MA)*	Meck	8	15	12	
	■ Advanced Architectural Design Studios I (AD) (MA)*	Künzel	8	15	12	
	■ Advanced Architectural Design Studios II (UD) (MA)*	Benze	8	15	12	
	■ Advanced Architectural Design Studios II (UD) (MA)*	Schmid	8	15	12	
	■ Advanced Architectural Design Studios III (BD) (MA)*	Schiemann	8	15	12	
	■ Advanced Architectural Design Studios III (BD)(MA)*	Wolftrum	8	15	12	
	■ Interdisciplinary Studies 2 Building Design	Eßig	2	2,5	2	
	■ Interdisciplinary Studies 2 Architectural Design	Berkold	2	2,5	2	
	■ Interdisciplinary Studies 2 Urban Design	Ott	2	2,5	2	
02 <i>Civil Engineering</i>	■ Special Geotechnical Works (MA)*	Slominski	4	5	4	
	■ Finite Elements for Plates	Hausser	4	5	4	
03 <i>Mechanical, Automotive and Aeronautical Engineering</i>	■ Dynamics for Engineers	Wolfsteiner	4	5	4	
	■ Control systems for automotive and aerospace engineering	Siebold, Pavlina (USA)	6	6	4	
	■ Internal Combustion Engines	Doll	4	4	3	
	■ Vehicle Dynamics	Pfeffer	4	5	4	
	■ Aircraft Subsystems	Knoll	4	4	3	
	■ Flight Mechanics	Siebold	4	5	4	
	■ Fatigue and Fracture	Rother	4	6	4	
	■ Space flight dynamics	Siebold	4	6	4	
	■ Composite materials	Horoschenkof	4	5	4	
	■ Light weight design	Davol (USA)	4	5	4	
	■ Single track vehicle design	Davol (USA)	4	5	4	
	■ Digital Control Systems with Laboratory	Pavlina (USA)	4	5	4	
	04 <i>Electrical Engineering and Information Technology</i>	■ Advanced Analog Circuit Design	Unterricker, Munker	4	5	4
■ Simulation Practice with Matlab/Simulink		Irber	4	5	4	
■ Symmetric Matrices (B-MA)**		Kahl	3	5	4	
■ Microcomputer (Arduino Course)		Irber	4	5	4	
05 <i>Building Services Engineering, Chemical Engineering for Paper and Packaging, Print and Media Technologies</i>	■ Plant Engineering	Herz	4	5	4	
	■ Abastecimiento Energético II (B-MA)**/**/****	Pietsch	2	4	3	
	■ Organic and Printed Electronics	Schmidt	2	3	2	
	■ Digital Colour	Bueschgens	2	3	2	
	■ Marketing (MA)**/**	Wöflück	2	3	2	
	■ Project I	Twomey (USA)	4	6	4	
	■ Consumer Packaging	Twomey (USA)	4	6	4	
	■ Advanced Consumer Packaging (MA)*	Twomey (USA)	4	6	4	
	■ FACS-Fundamentals of Air-Conditioning Systems	Renner	2	2	2	
	■ Advanced Fluid Mechanics	Liepsch	3	5	4	
	■ Fluid Mechanics	Liepsch	4	5	4	
	■ Thermodynamics	Pérez Ponce (Chile)	4	5	4	
	■ Intercultural Communication	Alnajjar	2	2	2	
	■ Transition Engineering	Krumdieck (New Zealand)	4	4	3	
	■ Automation I (B-MA)**	Kleemann	4	5	4	
■ Statistics and Design of Experiments (B-MA)**	Abel	4	5	4		
■ Sustainable Development (B-MA)**	Demharter	2	2,5	2		
06 <i>Applied Sciences and Mechatronics</i>	■ Multibody Dynamics (MA)*	Wiedemann	5	4	3	
	■ Semiconductor and thin film technology	Schindler	4	5	4	
	■ Modelling and Testing of Products and Processes (MA)*	Eerme (Estonia)	4	6	4	
	■ Tool Design and Manufacture (MA)*	Farrugia (Malta)	4	6	4	
	■ Design of integrated circuits (MA)*	Fischer, Menczigar	4	6	4	
	■ Electronics	Fischer	4	4	3	
	■ Quality Management and Applied Statistics (MA)*	Holler, Preussger	4	6	4	
	■ English in Science and Technology (MA)*	Allott	4	6	4	
	■ Quantum Physics I (MA)*	Kersch	8	6	4	
	■ Photoacoustics for Material Characterization (MA)*	Wu	4	6	4	
	■ Applied Electronics	Menczigar	4	5	4	
	■ Power Electronics	Mahnke	4	5	4	
	07 <i>Computer Sciences and Mathematics</i>	■ Operating Systems 1	Vogt	5	4	3
		■ Technical writing in computer science	Balazs	5	4	3
■ Network Management*****		Soceanu	5	4	3	
■ Seure Network Management*****		Soceanu	5	4	3	
■ Intercultural Aspects in Project Management		Hunter	5	4	3	
■ International Management I		Morgan	5	4	3	
■ Event Driven Systems (MA)*		Barker	5	4	3	
■ Mobile Application Development		Socher	5	4	3	
■ Compiler Construction		Ruckert	5	4	3	
■ Concepts of modern programming languages		Fröhlich (USA)	5	4	3	

