General Engineering Bachelor Exchange Semester - Course overview winter semester 2024/25*

DEGGENDORF INSTITUTE of TECHNOLOGY

		Faculty					
Lecturer	Course no.	Civil and Construction Engineering and Environmental Technology	Course level	ECTS	SWS	Teaching format*	Exam type*
Johann Gerner	n.a.	Simplified Microcontroller Programming (max. 18 participants)	Bachelor	2	2	on-campus	paper
Prof. Dr. Gerd Maurer	n.a.	Lean Management in Construction	Bachelor	5	4	on-campus	paper
Prof. Dr. Peter Ullrich	n.a.	Statistics for Engineers (max. 23 participants)	Bachelor	5	4	on-campus	written exam
Prof. Dr. Wolfgang Rieger	n.a.	Flood Modelling and Management (max. 20 participants)	Bachelor	2	2	on-campus	written exam
Lecturer	Course no.	Faculty Electrical Engineering and Media Technology	Course level	ECTS	sws	Teaching format*	Exam type*
Prof. Dr. Nikolaus Müller	MET 2106	Selected Chapters of Control Engineering	Master	5	4	on-campus	written exam
Prof. Dr. Nikolaus Müller	n.a.	Automotive Propulsion Systems	Master	2	2	on-campus	written exam
Michael Benisch	MET 1204	Advanced Circuits Lab (max. 6 participants without admission test)	Master	5	4	lab and lessons / on-campus	project and written exam
Prof. Dr. Otto Kreutzer	MET 1204	Renewable Energy Systems (max. 10 participants)	Master	5	4	on-campus	project and written exam
Prof. Dr. Jens Ebbecke	MET 1204	Optical Metrology and Optical Sensors	Master	5	4	on-campus	written exam
Lecturer	Course no.	Faculty Mechanical Engineering and Mechatronics	Course level	ECTS	sws	Teaching format*	Exam type*
Prof. Dr. Christian Bongmba	n.a.	Introduction to the Finite Element Method with NASTRAN & PATRAN	Bachelor	4	4	on-campus	written exam
Prof. Dr. Mathias Hartmann	n.a.	MATLAB for Engineering Applications (max. 15 participants)	Bachelor	2	2	on-campus	written exam
Lecturer	Course no.	Faculty Applied Natural Sciences and Industrial Engineering	Course level	ECTS	sws	Teaching format*	Exam type*
Prof. Dr. Christian Wilisch	n.a.	Introduction to Quality Management	Bachelor	4	3	on-campus	paper and presentation
Prof. Dr. Jeff Wilkesmann	new	Chemistry	Bachelor	4	4	on-campus	written exam
Prof. Dr. Thomas Stirner	n.a.	Projects in Science and Engineering (max. 9 participants)	Bachelor	6	4	on-campus	paper
Prof. Dr. Thomas Stirner	n.a.	Advanced Projects in Science and Engineering (max. 3 participants)	Bachelor	6	4	on-campus	paper
Prof. Dr. Jutta Stirner	n.a.	Projects in Industrial Engineering (max. 10 participants)	Bachelor	6	4	on-campus	paper
Prof. Dr. Jutta Stirner	n.a.	Advanced Projects in Industrial Engineering (max. 3 participants)	Bachelor	6	4	on-campus	paper
Lecturer	Course no.	Faculty Applied Economics - School of Management	Course level	ECTS	sws	Teaching format [®]	Exam type "
Jack Romero	G-34	International Business Development (max. 5 participants)	Bachelor	5	4	online and on-campus (block)	paper
Reijo Koivula	G-34	IT Skills for Project Managers (max. 5 participants)	Bachelor	5	4	online and on-campus (block)	paper
Prof. Dr. Adrian Hubel / Susanne Reimann	G1111	Principles of Management and Scientific Writing (max. 5 participants)	Bachelor	5	4	on-campus (block)	paper and presentation
Lecturer	Course no.	International Office and Language Center - Electives and Language Courses	Course type	ECTS	sws	Teaching format*	Exam type*
Lisa Werner	n.a.	Intercultural Training (block course)	Elective	1	1	on-campus	paper
Ibrahim Waked	AWP 268	Basics of International Sales and Business Development (block course)	Elective	2	2	on-campus	paper and presentation
Manuela Krawagna-Nöbauer	AWP 229	Bavarian Culture (block course)	Elective	2	2	on-campus and online	paper and presentation
Manuela Krawagna-Nöbauer	AWP 236	Communication & Rhetoric for Mentors (block course)	Elective	2	2	online	paper and presentation
Prof. Dr. Jeff Wilkesmann	new	Scientific Communication (block course)	Elective	2	2	on-campus	paper and presentation
	+			2	2		
n.n.	10471	English in technical contexts B2	Language course	2	2	on-campus	written exam

17.09.2024