

Transfer Catalogue for English Speaking Double Degree Masters programme "Industrial Management - Innovation & Business Expansion"

Technical University Gabrovo		Mittweida University			
1. Semester	Compulsory subjects	ECTS	Compulsory subjects	ECTS	The first semester (30 ECTS) takes place at Technical University Gabrovo. It allows for the broadening of the student's knowledge in one of the two basic sets of requirements. One is focused on engineering and science (profile I) and the other on management and economics (profile II). Each profile has two sub-complexes focusing on theoretical foundation and practical aspects worth 20 ECTS and 10 ECTS, respectively. The appropriate profile is allocated to each individual student based on previous education and professional experiences.
	Strategic management	5	0802 Strategisches Management/ Strategic Management	5	
	Industrial and logistics management	5	0814 Industrial and logistics management	5	
	Controlling	5	0803 Erfolgscontrolling/ Success Controlling	5	
	Financial management	5	0804 Finanzmanagement/ Financial Management	5	
	(4 out of 4)	20	(4 out of 4)	20	
	Elective Modules Profile for students with diplomas in professional areas, „Economics“, „Administration and Management“, „Tourism“	ECTS	Elective Modules Profile for students with diplomas in professional areas, „Economics“, „Administration and Management“, „Tourism“	ECTS	
	Materials and Material sciences	5	0806 Einführung in die Werkstofftechnik/ Introduction to materials engineering	5	
	Information technologies	5	0837 Medien IT-Systeme/ Media IT systems	5	
	Computer technologies in management	5	0847 IT Management	5	
	Business English	5	08W27 Business English	5	
	(2 out of 4)	10	(2 out of 4)	10	
	Elective Modules Profile for students with diplomas in the area of Technical sciences/Engineering	ECTS	Elective Modules Profile for students with diplomas in the area of Technical sciences/Engineering	ECTS	
	Process Cost Calculation and Target Costing	5	08W39 Prozesskostenrechnung und Target Costing/ Process Cost Calculation and Target Costing	5	
Annual Financial Statement and key date	5	08W38 Jahresabschluss und Kennzahlenanalyse/ Annual financial statement and key data analysis	5		
Business English	5	08W27 Business English	5		
(2 out of 3)	10	(2 out of 3)	10		
2. Semester	Compulsory subjects	ECTS	Compulsory subjects	ECTS	The second semester (30 ECTS) takes place at University of Applied Sciences Mittweida. It engages students in a knowledge-broadening specialization in 'Innovation & Business Expansion'. This semester includes four mandatory modules (20 ECTS) which focus on developing various key skills in management and engineering as well as complementing the skills in economic sciences. The semester is concluded with two elective modules (10 ECTS).
	International Management	5	0855 International Management	5	
	Risk management	5	0854 Risk management and venture capital enterprise	5	
	Business Expansion	5	0853 Business Expansion	5	
	Innovation Management	5	0852 Innovation Management	5	
	(4 out of 4)	20	(4 out of 4)	20	
	Elective Modules	ECTS	Elective Modules	ECTS	
	Logistics	5	08W40 Logistics	5	
	Planning and forecasting	5	08W31 Businessplanung/ Business Planning	5	
	Advanced Business English	5	08W30 Advanced Business English	5	
Economic Language in Native Language	5	08W43 Wirtschaftssprache in der Muttersprache/ Economic Language in Native Language	5		
(2 out of 4)	10	(2 out of 4)	10		
3. Semester	Compulsory subjects	ECTS	Compulsory subjects	ECTS	The third semester (30 ECTS) can take place at University of Applied Sciences Mittweida or Technical University Gabrovo. In this semester students have the opportunity to engage in a research and development project in cooperation with an enterprise (20 ECTS) where they are able to further broaden their management and innovative skills. In addition students must complete two additional modules of their choice (10 ECTS).
	Marketing Research and Analysis	5			
	Developing and implementing innovative solutions- practice	10	0811 Forschungs-/Entwicklungsprojekt/ Research & Development project	20	
	Developing and implementing innovative solutions – project	5			
		20		20	
	Elective Modules	ECTS	Elective Modules	ECTS	
National and International accounting	5	0858 IFRS National & International Accounting	5		
Intercultural Competence	5	08W41 Intercultural Competence	5		
(2 out of 2)	10	(2 out of 2)	10		
4. semester	Compulsory subjects	ECTS	Compulsory subjects	ECTS	The fourth semester (30 ECTS) involves both Universities. The students take part in a Master's project involving research, thesis paper, and a defense. The thesis is expected to contribute to the academic progress of knowledge in the selected area of choice. The thesis must be written and defended in English at both universities.
	Project management	5			
	Pre-graduation apprenticeship	10	0812 Master Thesis	30	
	Master Thesis	15			
	30		30		