



Seminars and modules offered in a foreign language at FH Münster (as of March 2020)

Faculty	Module	Degree course	ECTS	Winter Semester	Summer Semester
Chemical Engineering (CIW)	Advanced Inorganic Chemistry	Master Chemical Engineering	8	x	
	Advanced Organic Chemistry	Master Chemical Engineering	8	x	
	Advanced Physical Chemistry	Master Chemical Engineering	8		x
	Heat and Mass Transfer	Master Chemical Engineering	8	x	
	Advanced Unit Operation	Master Chemical Engineering	8		x
	Chemical Reaction Engineering	Master Chemical Engineering	8	x	
	Nanotechnology	Master Chemical Engineering	6	x	
	Nanoceramics	Master Chemical Engineering	6		x
	Incoherent light sources	Master Chemical Engineering	6		x
	Technology of Coatings	Master Chemical Engineering	6	x	
	Meshing	Master Chemical Engineering	3	x	
	Computational Fluid Dynamics	Master Chemical Engineering	6		x
	Bioinorganic Chemistry	Master Chemical Engineering	3		x
	Christallographic methods	Master Chemical Engineering	3		x
	Process Design	Master Chemical Engineering	6		x
	Adsorption Technology	Master Chemical Engineering	6	x	
	Membrane Separations	Master Chemical Engineering	6		x
	Advanced Analytical Chemistry	Master Chemical Engineering	6		x
	Optical and electrical characterization of Materials	Master Chemical Engineering	6	x	
	Biochemistry	Master Chemical Engineering	6		x
	Hazardous Substances: Regulations and Risks	Master Chemical Engineering	6	x	
	Chemical Sensors	Master Chemical Engineering	3		x
	Technology of Polymers	Master Chemical Engineering	6		x
Chemical Technology of Materials	Master Chemical Engineering	6	x		
Management Methods	Master Chemical Engineering	6		x	

	Analytics of Plastics and Polymers	Master Chemical Engineering	6	x	
	Project Management	Master Chemical Engineering	6	x	
	Petroleum Refining Technology	Master Chemical Engineering	6		x
	Gas Refining Processing	Master Chemical Engineering	6	x	
	Projectwork	Master Chemical Engineering	4	x	x
Electrical Engineering and Computer Science (ETI)	Leadership and the Role of Leaders in Mangement	Master Elektrotechnik Master Informatik	5	x	
	Optical Communications	Master Elektrotechnik Master Informatik	5	x	
Mechanical Engineering (MB)	Developments in Computer Science	Master Maschinenbau- Vertiefung Computational Engineering Master Wirtschaftsingenieurwesen	6		x
Energy, Buildings Services, Environmental Engineering (EGU)	Englisch (Konversation)	Master EGU und Master TM	5		X
	Project Module "Particle Image Velocimetry", Laboratory work	Bachelor EGU PLUS	15	x	x
Münster School of Architecture (MSA) only optional in English, please refer to our professors	Design Basic	Bachelor- Architektur	8	x	x
	Entwerfen (Design)	Bachelor- Architektur	7 or 8	x	x
	Baukonstruktion (Construction)	Bachelor- Architektur	7 or 8	x	x
	Entwurf (Design)	Master- Architektur	12	x	x
	Konstruktion (Construction)	Master- Architektur	7		x
Wahlmodul (Elective)	Master- Architektur	5		x	
Civil Engineering (BAU)	Advanced Wastewater Treatment	Master Bauingenieurwesen	5		x
	Spanisch A1	Bachelor Bauingenieurwesen	1	x	x
	Spanisch A2 (freiwillig)	Bachelor und Master Bauingenieurwesen	0		x
	Englisch (allg. Kompetenzen)	Bachelor Bauingenieurwesen	1	x	x
	Nutrition in Disasters	Bachelor Oecotrophologie	5		x
	Nutrition a window on culture	Bachelor Oecotrophologie	5		x
	Functional food	Bachelor Oecotrophologie	5		x
	Professional English	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5	x	x

Food.Nutrition.Facilities (OEF)	Food additives and contaminants in the context of nutrition, ecology and sustainability	Bachelor Oecotrophologie	5	x	
	Business improvement methodology	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5		x
	Mapping (using R for real estate applications)	Bachelor Immobilien- und Facility Management	5		X (only 2020)
	Sustainable urbanization	Bachelor and Master Oecotrophologie Bachelor and Master, Immobilien- und Facility Management	5	X	
	Contributions of home economics towards a sustainable society	Master Oecotrophologie	5		X
	Entrepreneurial Business Planning	Master Real Estate and Facility Management, Master Oecotrophologie	5		X
	Case study (Preparing a scientific paper)	Bachelor Oecotrophologie	5	X	X
	Project management / Case study (Preparing a scientific paper)	Bachelor Immobilien- und Facility Management	5		X
	Case study I (Preparing a scientific paper)	Bachelor Immobilien und Facility Management	5	X	
	Case study II (Preparing a scientific paper)	Bachelor Immobilien und Facility Management	5		X
	Marketing (German/English); exams in English available	Bachelor Immobilien- und Facility Management	5		x
	Public Private Partnership (in German/English; from wintersemester 2020 in English; exams in English now available)	Master Immobilien- und Facility Management	5	X	

	Procurement management in FM (in German/English; from wintersemester 2020 in English; exams in English now available)	Master Immobilien- und Facility Management	5	X	
	Strategic FM - tools and planning (in German/English; from wintersemester 2020 in English; exams in English now available)	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5	X	
	Niederländisch (A1)	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5		X
	Niederländisch (A2)	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5	X	
	Spanisch (A1)	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5	x	X
	Spanisch (A2)	Bachelor and Master Oecotrophologie Bachelor and Master Immobilien- und Facility Management	5	X	x
	Capital Budgeting / Investment Decisions	Bachelor BWL	3	x	x
	Financial and Risk Management	Bachelor BWL	3	x	x
	Logistics	Bachelor BWL	6	x	x
	ERP-Systems	Bachelor BWL	3	x	x
	Basics of Information Systems II	Bachelor BWL	3	x	x
	Management Accounting	Bachelor BWL	3	x	x
	Globalisation and European Integration	Bachelor BWL	6	x	x
	Business English (Level B2)	Bachelor BWL	6	x	x
	Strategic Management	Bachelor BWL	3	x	x

Münster School of Business (MSB)	Project Management	Bachelor BWL	3	x	x
	Business Ethics	Bachelor BWL	3	x	x
	Social Marketing	Bachelor BWL	3	x	x
	Strategic Marketing	Bachelor BWL, EBP, CALA	3	x	x
	Innovation Digital Business Models	Bachelor BWL, EBP, CALA	3	x	x
	Project in Strategic Marketing	Bachelor BWL, EBP, CALA	4	x	x
	Consulting Methods and Tools for Project / Case Studies	Bachelor BWL, EBP, CALA	2	x	x
	International Marketing (strategic level)	Bachelor BWL, EBP, CALA	3	x	x
	International Business (operative level)	Bachelor BWL, EBP, CALA	3	x	x
	Project in International Marketing	Bachelor BWL, EBP, CALA	4	x	x
	Consulting Methods and Tools for Project / Case Studies	Bachelor BWL, EBP, CALA	2	x	x
	Corporate Organisation and Business Model Innovation	Bachelor BWL, EBP, CALA	3	x	x
	Quality Management and Tools for Organisation and Information	Bachelor BWL, EBP, CALA	3	x	x
	Process Standardisation and Supporting IT-Systems	Bachelor BWL, EBP, CALA	3	x	x
	Advance Business Process Modeling	Bachelor BWL, EBP, CALA	3	x	x
	Ecosystem Management	Bachelor BWL, EBP, CALA	3	x	x
	International Value Chain Management	Bachelor BWL, EBP, CALA	3	x	x
	International Financial Reporting	Bachelor BWL, EBP, CALA	3	x	x

German Academia and Society: Intercultural Management + Economy, Society and Academia in Germany	Bachelor BWL, EBP, CALA	6	x	x
TOPSIM-Simulation Game	Bachelor BWL, EBP, CALA	6	x	x
Management Processes: Introduction to Management + HR Management + Organization Management	European Business Programme (EBP)	6	x	
Intermediate Finance	EBP, CALA	6	x	x
International Management	EBP, not available for exchange or guest students	6	x	x
Entrepreneurship	EBP, CALA, not available for exchange or guest students	6	x	
Corporate Management	EBP, CALA, not available for exchange or guest students	6	x	
International New Ventures	Bachelor BWL, EBP, CALA, not available for exchange or guest students	12		x
Quantitative Management Methods & Value Chain Management	Master International Marketing & Sales	6	x	
International Marketing & International Business Project	Master International Marketing & Sales	6	x	
Fraudulent Practises in Sales	Master International Marketing & Sales	3	x	
B2B & Service Marketing	Master International Marketing & Sales	3	x	
Innovation Marketing & Entrepreneurship	Master International Marketing & Sales	3	x	
Negotiations	Master International Marketing & Sales	3	x	
Retail Big Data Analysis Project	Master International Marketing & Sales	3	x	
International Sales	Master International Marketing & Sales	6		x
CRM & Online Marketing	Master International Marketing & Sales	6		x
Intercultural Management	Master International Marketing & Sales	6		x
E-Commerce	Master International Marketing & Sales	3		x
Innovation Management	Master International Marketing & Sales	3		x
International Economic Relations	Master International Marketing & Sales	3		x
Global Social Entrepreneurship	Master International Marketing & Sales	3		x

	Marketing Project	Master International Marketing & Sales	3		x
	Business Languages (English/Spanish/French)	Master International Marketing & Sales	6	x	x
Social Work (SW)	Global Social Work Practice	Bachelor Soziale Arbeit	6	x	
	Why are so many Filipinos migrating overseas? Historical and sociological approaches to understand modern day Filipino society	Bachelor Soziale Arbeit	6		x
	International Summerschool: Acquisition of intercultural skills in and through dance	Bachelor Soziale Arbeit	6 für Externe		x
	Yoga and various techniques of relaxation	Bachelor Soziale Arbeit	6	x	x
Engineering Physics (PHY)	Biomedical Materials	Master Biomedical Engineering	5		x
	Methodological Aspects of Health and Expertise Studies*	Master Biomedical Engineering	6	x	
	Biological Psychology and Human Movement*	Master Biomedical Engineering	7		x
	*Courses in cooperation with the WWU, limited attendance figure				
Business Administration and Engineering (ITB)	Intercultural Communication and Competence	Master Wirtschaftsingenieurwesen	7		x
	Negotiating skills	Master Wirtschaftsingenieurwesen	5	x	x
	Change Process Management	Master Wirtschaftsingenieurwesen	5	x	
	Geschäftsprozessmanagement	Master Wirtschaftsingenieurwesen	5	x	
	Business Simulation	Materials Science & Engineering	6		x
	Intercultural Communication and Competence	Materials Science & Engineering	3		x
	Microscopy /Surface Science	Materials Science & Engineering	6	x	
	Solid state Physics and Semiconductors	Materials Science & Engineering	8	x	
	Biomedical Materials	Materials Science & Engineering	6		x

	Dielectrics and Ceramics	Materials Science & Engineering	8		x
	Macromolecular Chemistry and Polymer Application	Materials Science & Engineering	8	x	
	Chemical Nanotechnology	Materials Science & Engineering	6		
	Life Cycle Assessment	Materials Science & Engineering	6	x	
	Quantum statistical physics	Materials Science & Engineering	6		x