

Module title		Abbreviation
Advanced Operations & Logistics Management		12-M-AOLM-161-m01
Module coordinator		Module offered by
Holder of the Chair of Logistics and Quantitative Methods in Business Administration		Faculty of Business Management and Economics
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
The course "Advanced Operations & Logistics Management" acquaints students with advanced methods for the planning of integrated production and logistics systems and demonstrates the application of these with the help of multiple case studies		
Intended learning outcomes		
After completing this course students can (i) analyze and evaluate integrated production and logistics systems; (ii) develop and apply appropriate methods to plan complex production and logistics systems; (iii) evaluate the consequences of uncertainties in processes, and (iv) apply concepts and methods to plan uncertainties processes.		
Courses (type, number of weekly contact hours, language – if other than German)		
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Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
a) written examination (approx. 60 minutes) or b) term paper (approx. 15 to 20 pages) Language of assessment: German and/or English creditable for bonus		
Allocation of places		
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Additional information		
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Workload		
150 h		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
Master's degree (1 major) Economathematics (2016) Master's degree (1 major) Business Information Systems (2016) Master's degree (1 major) Business Management (2015) Master's degree (1 major) China Business and Economics (2016) Master's degree (1 major) International Economic Policy (2015) Master's degree (1 major) China Language and Economy (2016)		