

<b>Module title</b>		<b>Abbreviation</b>
Advanced Seminar: Logistics		12-LogSem-111-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Logistics and Quantitative Methods in Business Administration		Faculty of Business Management and Economics
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	Admission prerequisite to assessment: regular attendance (minimum 70%) of seminar.
<b>Contents</b>		
In this seminar, students will learn, on a case-by-case basis, how companies have successfully implemented quantitative planning methods to optimise their processes in logistics and supply chain management.		
<b>Intended learning outcomes</b>		
After the seminar, students (i) recognize complex problems of logistics and understand mathematical model formulation to solve practical problems; (ii) understand, evaluate and scrutinize critically the results of such models; (iii) recognize, describe and assess the limitations of formal models in a practical context.		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
term paper (approx. 20 to 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Assessment offered: once a year, winter semester		
<b>Allocation of places</b>		
Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.		
<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Economathematics (2011) Master's degree (1 major) Business Information Systems (2011)		

Master's degree (1 major) Business Management (2011)  
Master's degree (1 major) Economics (2011)