

E16 Supply Chain Management

Module	Supply Chain Management							
Code	E16							
Coordinator	Prof. Dr. S. Seuring							
Language	English							
Stud. Workload	180h (60h contact time)							
Credits	6 ECTS							
Frequency (WS/SS)	WS							
Part module 1	Supply Chain Management							
Instructor 1	Prof. Dr. S. Seuring							
Contents 1	<ul style="list-style-type: none"> - Introduction to terminology - Supply chain and operations strategy - Supply chain processes - Supplier selection and evaluation - Logistics and distribution management - Supply chain performance 							
Objectives 1	Students are able to: <ul style="list-style-type: none"> - understand the importance of supply chains - describe the processes and related material and information flows in a supply chain - know basic concepts of supply chain management 							
Literature 1	Wisner, J.D., Leong, G.K., Tan, K.-C. 2005: Principles of Supply Chain Management – A Balanced Approach, Thompson, Mason; Fawcett, S.E., Ellram, L.M., Ogden, J.A. 2007: Supply Chain Management – From Vision to Implementation, Pearson Prentice Hall, Upper Saddle River.							
Part module 2	Sustainable Supply Chain Management							
Instructor 2	Prof. Dr. S. Seuring							
Contents 2	<ul style="list-style-type: none"> - Basics of sustainable development and sustainability management - Strategies for sustainable supply chain management - Environmental and social standards - Green processes in the supply chain - Greening products 							
Objectives 2	Students are able to: <ul style="list-style-type: none"> - understand the relevance of sustainability initiatives in supply chain management - distinguish alternative approaches to sustainable supply chain management - apply related concepts to practical examples 							
Literature 2	Seuring, S. 2007: Sustainability & Supply Chain Management, University of Lüneburg, Germany.							
Study system usability	Economy		Organic		Tropical			
	M		E		E			
Entrance requirements	Module “Management and Management Accounting” (or similar basic management knowledge) Module “Strategic Management and Operations” (or other additional management related modules)							
Instruction type	Lecture	Seminar	Excursion	Practice	Tutorial	Project		
Duration [contact h]	40		20					
Examination type	Oral test	Written test	Homework	Sem. speech	Protocol	Work report	Proj. report	Proj. pres.
	x	x	x	x				
Grade composition	60% oral or written test, 40% oral seminar presentation or written report (homework)							