

2nd Major Course: Logistics**Introduction to Supply Chain Management**

Number IBW 4.2.5	Workload 150 hrs	Credits 5 ECTS	Semester 4th	When offered Winter/summer semesters	Duration 1 semester
1	Coursework (hrs/week) a) Seminars: 3 b) Exercises: 1	Contact hours 4 hrs/week = 72 hrs		Self-study 78 hrs	Language German/English
2	Learning outcomes Students will be able to explain the unique characteristics of supply chain management and apply the concepts, tools and methods of supply chain management to basic tasks relating to the planning and design of enterprise-wide value chains.				
3	Course content <ul style="list-style-type: none">– Supply chain management: definition, requirements, conditions and global developments– The bullwhip effect in supply chains and the importance of information for effective supply chain management– Process design: push and pull systems, postponement– The important role of the internet in designing international supply chain operations and building an agile supply chain– Principles of global strategic alliances; dealer/supplier partnerships– Planning and design of international networks: purpose, information required, and positioning stock and inventories				
4	Teaching methods Interactive seminar-like instruction, exercises, case studies, and presentations				
5	Course prerequisites Formal: None Recommended: Logistics (IBW 3.6)				
6	Type of examination Written				
7	Requirements for the award of credit hours Passing grade on module examination				
8	Course share of final grade: 5 / 175 (= 2.86%)				