



Module International Supply Chain Management

Department: [959] M+P

Credit Points: 5

International Supply Chain Management

Module responsibility Prof. Dr.-Ing. Tobias Held

Lecturers Prof. Dr.-Ing. Tobias Held

Semester 1st or 2nd semester

Workload Attendance 48h, self study 102h

Language English

Learning outcomes

- Basic understanding of strategic and operational decisions in the areas of supply chain management and supplier integration
- Understanding local and global supply chains
- Knowledge about important methods and tools to optimize supplier relationships

Learning content

- Introduction to supply chain management
- Supply chain design and SCM strategy
- Supply management strategies, concepts and processes
- Insourcing, outsourcing, offshoring
- Supplier selection, evaluation, development and integration
- Global footprint design

Type of Media

- Lectures & class discussions
- Case Studies
- Supply Chain Game
- Negotiation Game

Learning outcomes

- Abele, E. (Hrsg.): Global Production: A Handbook for Strategy and Implementation, Berlin 2008
- Ballou, R. H.: Business logistics, supply chain management, 5th. ed., Upper Saddle River, NJ 2004
- Beckmann, H. (Hrsg.): Supply Chain Management, Berlin u. a. 2004
- Bowersox, D. J. / Closs, D. J. / Cooper, M. B.: Supply Chain Logistics Management, 4th ed., New York et. al. 2013
- Bretzke, W.R.: Logistische Netzwerke, Berlin 2008
- Busch, A. / Dangelmaier, W. (Hrsg.): Integriertes Supply Chain Management, 2. Aufl., Wiesbaden 2004
- Burt, D. N. / Petcavage, S. D. / Pinkerton, R. L.: Supply management, 8th ed., McGraw-Hill 2010
- Chopra, S. / Meindl, P.: Supply Chain Management: Strategy, Planning, and Operation, 5th ed., Upper Saddle River, NJ, 2013
- Christopher, M.: Logistics and Supply Chain Management, 4th ed., Harlow 2011
- Gudehus, T. / Kotzab, H.: Comprehensive Logistics, 2. ed., Berlin, 2012
- Handfield, R. B.: Sourcing and supply chain management, Florence, KY 2009
- Jünemann, R. / Schmidt, T.: Materialflußsysteme, 3. Aufl., Berlin 2007
- Kuhn, H. / Hellingrath, H.: Supply Chain Management, Berlin 2002
- Monczka, R. / Trent, R. / Handfield, R.: Purchasing and Supply Chain Management, 3rd ed., South-Western, 2005
- Pfohl, H.-Ch.: Logistik-Systeme, 8. Aufl, Berlin 2010
- Pfohl, H.-Ch.: Logistik-Management, 4. Aufl, Berlin 2004
- Schulte, C.: Logistik: Wege zur Optimierung der Supply Chain, 5. Aufl., München 2009
- Simchi-Levi, D. / Kaminsky, P. / Simchi-Levi, E.: Designing and managing the supply chain, 3rd ed., Boston 2008
- Stock, J. R. / Lambert, D. M.: Strategic Logistics Management, Boston, 2001
- Waters, D.: Supply chain management: an introduction to logistics, 2nd ed., Basingstoke 2009
- van Weele, A. J.: Purchasing and Supply Chain Management: Analysis, Planning and Practice, 5th ed., Andover 2010
- Werner, H.: Supply Chain Management, 4. Aufl., Wiesbaden 2010
- Wildemann, H.: Supply Chain Management, 12. Aufl., München 2011

Prerequisites

International Supply Chain Mangement

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Credit Points: Type of Assessment: [KM] written exam

Levels : 0,7 - 5,0