

Program: Master of Science in Management (M.Sc.), full-time

Module: Logistics & Supply Chain Management

Course: Supply Chain Management

Course No.: *wird durch Studienabteilung eingetragen* **Credits: 3**

Lecturer: Prof. Dr. Iris Hausladen

<p>Objectives</p>	<p>This course provides an introduction to Supply Chain Management in a dynamic environment.</p> <p>Global supply chains require concepts, methods and tools in order to coordinate material and information flows along the whole value creation chain in an efficient way. Thus suppliers, OEM (Original Equipment Manufacturer), retailers, logistical and IT service providers have to be integrated with partly conflicting aims and requirements.</p> <p>This course pursues a profound process orientation and points out strategies, ways and methods in order to realize value adding supply chain processes.</p> <p>The students will learn how to design, manage and to control complex supply chains. Starting with an introduction to basic concepts and theoretical implications of SCM the participants get to know guidelines and methods of supply chain management from scientific and practical point of view.</p>
<p>Content</p>	<ul style="list-style-type: none"> • Introduction to Supply Chain Management • Supply Chain Design • Supply Chain Collaboration – Managing Interfaces and Complexity • Supply Chain Controlling • Sustainable Supply Chain Management • Supply Chain Event Management • Electronic Supply Chain Management
<p>Teaching Methods</p>	<p>Depends on the number of participants:</p> <ul style="list-style-type: none"> • Interactive Lectures • Case Study • Discussions • Guest Speeches
<p>Conditions of participation</p>	<p>Admission to the HHL MSc Program.</p>
<p>Application, combination and frequency</p>	<p>The course is part of the elective module “Logistics & Supply Chain Management” and can only be chosen in combination with all other courses of the module. The contents are matched with the other lectures within the module “Logistics & Supply Chain Management”. The course is held once a year.</p>
<p>Conditions for Credit Points and grades</p>	<p>Credit Points are awarded for passing the module “Logistics & Supply Chain Management”. The module is passed if the weighted average of the single grades of the courses is 4.0 or better. The grade of the course is determined by the weighted average of the single grades of the examinations.</p>

	<p>The course contains the following examinations:</p> <ul style="list-style-type: none"> • Written Exam (60 %), • Case Study (40 %) <p>The grades range from 1 to 5.</p>
Workload	<p>The course "Supply Chain Management" accounts for 3 ECTS, which are equivalent to a total workload of 90 hours (approx. 24 hours of classes, 6 contact hours, and 60 hours of preparation and self study).</p>
Duration	<p>The course extends over one term.</p>
Literature	<p>Recommended literature:</p> <ul style="list-style-type: none"> - Hugos, M.: Essentials of Supply Chain Management, Second Edition, John Wiley & Sons, New Jersey, 2006. (<i>available at the HHL Library</i>) - Li, L.: Supply Chain Management: Concepts, Techniques and Practices: Enhancing the Value Through Collaboration, World Scientific, Singapore et al., 2007. <p>Further course related literature (books, journals or articles) will be indicated at the beginning of the module.</p>