

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

**Module: Logistics & Supply Chain Management**

**Course: Seminar Intelligent Logistics & Supply Chain Management**

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

**Lecturer: Prof. Dr. Iris Hausladen**

<b>Objectives</b>	<p>This course aims to impart deepened knowledge and experiences in the field of modern Logistics and Supply Chain Management.</p> <p>The focus will be on intelligent concepts and methods, e.g. as regards the application of information and communication technologies along the multi-levelled value chain.</p> <p>The students should consider and analyze specific topics primarily from a theoretical scientific but also from a practical point of view.</p>
<b>Content</b>	<p>Following an introduction session, topics for a seminar paper will be distributed. Students then will have to prepare a seminar paper and to present it within a block seminar.</p> <p>Covered topics for Logistics and Supply Chain Management, e.g.:</p> <ul style="list-style-type: none"> <li>• Types and characteristics of supply and logistics channels</li> <li>• Theoretical foundations and strategies of supply chain design</li> <li>• Intelligent logistics and supply chain management concepts</li> <li>• Objectives, strategies and tools of logistics / supply chain relationship management</li> </ul>
<b>Teaching Methods</b>	<p>Preparation of a seminar paper, individual presentations, discussion, partly case study work</p>
<b>Conditions of participation</b>	<p>Admission to the HHL MSc Program.</p>
<b>Application, combination and frequency</b>	<p>The course is part of the elective module “Logistics &amp; 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 &amp; Supply Chain Management”. The course is held once a year.</p>
<b>Conditions for Credit Points and grades</b>	<p>Credit Points are awarded for passing the module “Logistics &amp; 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"> <li>• Seminar Paper (70 %)</li> <li>• Presentation/Class participation (30 %)</li> </ul> <p>The grades range from 1 to 5.</p>
<b>Workload</b>	<p>The course “Seminar Intelligent Logistics &amp; 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>
<b>Duration</b>	<p>The course extends over one term.</p>

<b>Literature</b>	<p>Students have to search for appropriate literature to prepare the seminar paper.</p> <p>As basic readings the following literature is recommended:</p> <ul style="list-style-type: none"><li>• Grant, D.B. et al., Fundamentals of Logistics Management, New York 2006</li></ul>
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