

<b>Logistics</b>					
<b>Number</b> IBW 3.6	<b>Workload</b> 150 hrs	<b>Credits</b> 5 ECTS	<b>Semester</b> 3rd	<b>When offered</b> Winter/summer semesters	<b>Duration</b> 1 semester
<b>1</b>	<b>Coursework (hrs/week)</b> a) Seminars: 3 b) Exercises: 1	<b>Contact hours</b> 4 hrs/week = 72 hrs		<b>Self-study</b> 78 hrs	<b>Language</b> German/English
<b>2</b>	<b>Learning outcomes</b> Students will be able to explain the unique characteristics of logistics and model simple logistical process chains. They will also be able to describe the services provided by the different fields of logistics and use proper methods to solve simple logistics problems.				
<b>3</b>	<b>Course content</b> <ul style="list-style-type: none"> <li>– Concept, structure, tasks and objectives:               <ul style="list-style-type: none"> <li>• Logistics and international logistics management</li> <li>• Inbound and outbound logistics, operations management, and reverse logistics</li> <li>• Logistics services: transportation, warehousing and handling</li> </ul> </li> <li>– Relevant Issues of logistics and internationally oriented supply chain management</li> <li>– Basic decisions involved in the operational and logistical functions of procurement, production and distribution</li> <li>– How logistics differ in manufacturing and services companies</li> <li>– Understanding a global logistics chain as a combination of fundamental logistical service processes</li> <li>– Use of models and methods within the various logistics functions (e. g. material classification, critical path analysis, internationally oriented location and route planning)</li> </ul>				
<b>4</b>	<b>Teaching methods</b> Interactive seminar-like instruction and exercises				
<b>5</b>	<b>Course prerequisites</b> Formal: None Recommended: Modules IBW 1.1 (Mathematics I), IBW 1.3 (General Business Administration 1), IBW 2.1 (Mathematics 2) IBW 2.2 (General Business Administration 2)				
<b>6</b>	<b>Type of examination</b> Written				
<b>7</b>	<b>Requirements for the award of credit hours</b> Passing grade on module examination				
<b>8</b>	<b>Course share of final grade: 5 / 175 (= 2.86%)</b>				