

Procurement and Logistics 1 (engl.)						
Identification number N/A		Workload 150 hrs	Credits 5	Semester 5 th or 7 th sem.	When Every winter semester	Duration 1 semester
1	Lectures Beschaffung und Logistik 1 (engl.)		Class contact time 4 contact hrs / 60 hrs		Self-study 90 hrs	Planned group size 25 students
2	Learning Outcomes / Skills <i>Upon completion of the module, students will be able to:</i> <i>Subject-Specific Competences:</i> <ul style="list-style-type: none">• Explain the system character of procurement and logistics tasks• Apply methods and models for the analysis, optimization and evaluation of logistics systems to practical problems• Name the latest developments in procurement and logistics management and relate them to the basic principles acquired so to date <i>Interdisciplinary competences:</i> <ul style="list-style-type: none">• Plan and prepare learning and work processes independently• Exchange information and problems in dialog with others and develop solutions together (communicative competence)• Identify and evaluate conflicts of objectives and synergies between procurement, logistics and sustainability and derive measures					
3	Contents <ul style="list-style-type: none">• Logistics strategies• Warehouse management• Location planning• Transportation systems• Route planning• Procurement management• Process optimization in logistics management• Reverse logistics					
4	Course type Seminar-based teaching					
5	Participation requirements Sufficient knowledge of English					
6	Examination form Exam (90 minutes, written form, at the university) OR oral exam (20 minutes)					
7	Requirements for the Awarding of Credit Points Minimum grade of “sufficient” in the examination					
8	Module supervisor; full-time lecturers Prof. Dr. Philipp Sprenger					
9	Other information Reading list (as currently applicable): <ul style="list-style-type: none">• Christopher, M.: Logistics and Supply Chain Management• Chopra, S.: Supply Chain Management: Strategy, Planning and Operation• Grand, D.: Sustainable Logistics and Supply Chain Management• Tompkins J.: Warehouse Management Handbook					

ATTENTION: This is an adapted and abridged version of the original. The original is available at <https://www.hochschule-bochum.de/international-business-and-management>.