LS122 Production Management	
• Production program planning • Materials management analyses (ABC/XYZ) • Material Requirements Planning (MRP) • Deterministic and stochastic demand forecasting • Inventory control methods and order quantity optimization • Objectives of order management • Lead-time and capacity scheduling • Optimization of production schedules • Special control methods (KANBAN, BOA) • Manufacturing cells	
Assessment: written exam	
Lecturer: Prof. Dr. Müller	**ECTS: 2.5**