BL 332 **Production Planning** Content: Tasks, processes and data of planning and control • Influence of the operating types on order management processes • Capacity and run time limitation (goals and conflicts) • Principles of planning and control, specifically BOA and KANBAN • Flexible manufacturing – conditions and consequences • Decentralized planning and control • Planning and control of manufacturing assembly islands • Assessment: oral exam Lecturer: Prof. Dr. Müller ECTS: 4