

<i>Module</i>	<i>Unit</i>	<i>Semester</i>	<i>CPs/SWS</i>	<i>Language</i>
PB19 Project Management	PB19-1 Scheduling	P6 SS+WS	2/2	English

<i>Lecturer</i>	Prof. Dipl.-Ing. Rössner
<i>Prerequisite</i>	Knowledge of the contents from PB03 Principles for Construction and Planning Projects, PB05 Principles of Business and Law, PB08 Construction Business and PB14 Construction Management, acquiring the necessary admission to exams in the second section of studies according to the study and exam regulations § 28 (3) Structure of the study programme
<i>Teaching format</i>	<input checked="" type="checkbox"/> Lecture <input type="checkbox"/> Project work <input checked="" type="checkbox"/> Tutorial <input checked="" type="checkbox"/> Work in a team <input type="checkbox"/> Laboratory <input type="checkbox"/> Miscellaneous
<i>Learning objectives (knowledge, skills, competencies)</i>	The students gain deeper knowledge about the structure and structuring of schedules (creating, controlling and managing schedules, and prognosis). They gain the knowledge and skills to create, analyse and discuss schedules for all HOAI phases including resource planning.
<i>Contents</i>	<ul style="list-style-type: none"> ▪ Definitions, overview, scheduling ▪ Defining targets/ tools ▪ Principles of scheduling: work breakdown structure PSP / WBS ▪ Scheduling framework ▪ Rough scheduling ▪ Detailed scheduling ▪ Resource planning ▪ Controlling schedules/ prognosis ▪ Managing schedules / measures ▪ Outflow planning
<i>Exam prerequisite</i>	No exam prerequisite
<i>Exam</i>	Module exam see module sheet
<i>Workload</i>	Attendance: 30.0 h Preparation and post-processing: 29.0 h Exam duration: 1.0 h (part of module exam)
<i>Forms of media</i>	<input checked="" type="checkbox"/> Projector/Laptop <input checked="" type="checkbox"/> Blackboard <input type="checkbox"/> Script <input type="checkbox"/> Miscellaneous
<i>Literature</i>	<i>DIN 69900-69905</i> <i>GPM: Projektmanagement aktuell</i> <i>HOAI</i> <i>B. Kochendörffer: Bau-Projektmanagement, Teubner-Verlag</i>
<i>Last changed</i>	27.02.2015