

<i>Module</i>	<i>Unit</i>	<i>Semester</i>	<i>CPs/SWS</i>	<i>Language</i>
PB22 Turnkey Construction, Fit-out Works and Structural Frameworks in Civil Engineering	PB22-1 Special Section on Structural Frameworks	P6 SS+WS	2/2	English

<i>Lecturer</i>	Prof. Dipl.-Ing. Schubert
<i>Prerequisites</i>	Knowledge of the contents from PB11-1 Materials and Structural Frameworks and PB21-1 Comparing Structural Frameworks, 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 type="checkbox"/> Tutorial <input type="checkbox"/> Work in a team <input type="checkbox"/> Laboratory <input type="checkbox"/> Miscellaneous
<i>Learning objective (knowledge, skills, competencies)</i>	Holistic observation and processing of building projects and structural frameworks, independent work and presentation of a seminar topic using trade articles from trade magazines.
<i>Contents</i>	Working on a seminar subject: Contains individual student presentations about current major civil engineering projects as suggested by the lecturer. The focus is on planning, construction and production challenges of technical project management in major building projects. Based on the analysis of trade articles from relevant trade magazines, a seminar presentation should be prepared, in which the interdependence of different technologies in the respective building project are presented. The results should be comprehensibly and demonstratively presented. Sources: trade magazines: Bauingenieur; Bautechnik; Stahlbau; Beton- und Stahlbetonbau, etc. – the selection list of presentation topics is created by the lecturer.
<i>Exam prerequisite</i>	No exam prerequisite
<i>Exam</i>	<input type="checkbox"/> Written exam <input type="checkbox"/> Oral exam <input checked="" type="checkbox"/> Coursework
<i>Workload</i>	Attendance: 30.0 h Exam: 30.0 h
<i>Forms of media</i>	<input checked="" type="checkbox"/> Projector/Laptop <input checked="" type="checkbox"/> Blackboard <input type="checkbox"/> Script <input checked="" type="checkbox"/> Miscellaneous
<i>Literature</i>	Trade magazines (a list of literature is prepared by the lecturer), as well as the literature of the Materials and Structural Frameworks and Structural Frameworks in Comparison modules
<i>Last changed</i>	27.02.2015