

ATTACHMENT

Study Guide: Program of Bachelor Degree in
Civil Engineering / Examination Regulation 2014 (B.Eng.)
Standard study semester, examinations, course achievements, weighting

	Modulcode	Description of Module	CP	Standard study semester of Examination (written) (PL) and course achievements (SL)							Weighting for the Calculation of the final grade	
				1. Sem. (WS)	2. Sem. (SS)	3. Sem. (WS)	4. Sem. (SS)	5. Sem. (WS)	6. Sem. (SS)	7. Sem (WS)		
1	BENT	Construction planning and Management of conflicts	5	SL								-
	BINF-1	Spreadsheet application, CAD	5	SL								-
	BSTK-1	Concrete Technology 1	5	PL								simple
	MATH-1	Mathematics 1	5	PL, SL*								simple
	PHKO-1	Building Physics and Building construction 1	5	SL, PL								simple
	STAT-1	Structural analysis 1	5	PL								simple
2	BSTK-2	Civil Engineering Materials	5		PL							simple
	FEST	Mechanics of solid	5		PL							simple
	MATH-2	Mathematics 2	5		PL, SL*							simple
	PHKO-2	Building Physics and Building construction 2	5		PL, SL							simple
	STAT-2	Structural analysis 2	5		PL							simple
	VERM-1	Surveying	5		PL,SL							simple
3	GEOT-1	Geotechnics 1	5			PL, SL						double
	HYDR-1	Hydraulic Engineering	5			PL, SL						double
	MWLT	Loads, Safety concept, masonry	5			PL,SL						double
	STAT-3	Structural analysis 3	5			PL						double
	STRP-1	Road Planning 1	5			PL, SL						double
	TRES-1	Structural Design: Basics and structural software	5			SL						-
4	BBET-1	Construction operations 1	5				PL, SL					double
	HOLZ-1	Structural Design of Timber construction 1	5				PL, SL					double
	SIWW-1	Urban Water Management	5				PL, SL					double
	STAL-1	Structural Design of Steel	5				PL, SL					double
	STBB-1	Structural Design of Reinforced Concrete 1	5				PL, SL					double
	STRT	Construction technology of roads	5				PL					double
5	BBET-2	Construction operations 2	5					PL				double
	GEOT-2	Geotechnics 2	5					PL,SL				double
	SKILL-1	Technical English, work safety	5					SL				-
	STAT-4 *)	Structural analysis 4 *)	5 *)					PL				double *)
	STBB-2	Structural Design of Reinforced Concrete 2	5					PL, SL				double
	STRP-2 *)	Road planning 2 *)	5 *)					PL				double *)
6	WASW *)	Hydraulic engineering/Water engineering *)	5 *)					PL, SL				double *)
	BBET-3	Construction operations 3	5						PL			double
	REWI	Law and Business Studies	5						PL			double
	SKILL-2	Scientific working/communication	5						SL			-
	STAL-2 *)	Structural Design of Steel 2 *)	5 *)						PL, SL			double *)
	STBB-3 *)	Structural Design of Reinforced Concrete 3 *)	5 *)						PL, SL			double *)
	UFAL	Multidisciplinary lecture	5						SL			-
	VW *)	road planning and railway traffic *)	5 *)						PL, SL			double *)
7	PRAX	Practical Stage	20							SL		-
	THESIS	Bachelor-thesis	10							PL		double

PL = Examination according to § 10

SL = Course achievement according to § 7.3

SL* = course achievement prerequisite according to § 7.8

CP = Credit-Points

Module*) up to four modules selectable from a list of six modules