

Recommended study plan - Year of study 1

Semestr 1

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	1 101MT01	2	3	6	c,ex		Mathematics 1
D	1 101CG01	2	2	5	c,ex		Constructive geometry
D	1 104CZL1	0	2	2	c		Czech/Foreign language 1
D	1 123CS01	*	3	1	5 c,ex		Chemistry
D	1 132ST01	2	2	6	c,ex		Structural mechanics 1
D	1 154FS01	2	3	6	c,ex		Fieldwork surveying
D	1 TV1	0	2	0	z		Tělesná výchova 1

Number of hours 24 + 2
 Number of credits 30

Semestr 2

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	2 101MT02	2	3	6	c,ex	101MT01	Mathematics 2
D	2 102PH01	3	1	5	c,ex		Physics
D	2 104CL2	0	2	2	c,ex		Czech/Foreign language 2
D	2 105SSU	4	1	6	c,ex		Social Sciences
D	2 123BM01	2	2	5	c,ex		Building materials
D	2 132ST02	2	2	6	c,ex	132ST01	Structural mechanics 2
D	2 TV2	0	2	0	z		Tělesná výchova 2

* Participation of dep. K144

Number of hours 24 + 2
 Number of credits 30

Total number of hours for year 48 + 4
 Total number of credits for year 60

■ Selection between

Recommended study plan - Year of study 2

Semestr 3

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	3 101MT03	3	2	6	c,ex	101MT02	Mathematics 3
D	3 124BS01	4	2	7	c,ex		Building structures 1
D	3 132TELA	3	2	6	c,ex	xx)	Theory of elasticity
D	3 135GSM	4	2	7	c,ex		Geology and Soil Mechanics
D	* 3 142WEE	3	1	4	c,ex		Water and Environmental Engineering

Number of hours 26
 Number of credits 30

xx) 101MT02+132ST02

Semestr 4

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	4 126ECM	4	2	7	c,ex		Economics and Management
D	4 132SM3E ▲	2	2	5	c,ex	132ST02	Structural mechanics 3
D	4 133FSTD	4	2	7	c,ex		Fundamentals of Structural Design
D	4 136TSUP	5	1	6	c,ex		Transp. Structures and Urban Planning
D	4 141HYAE	2	2	5	c,ex		Hydraulics

* Participation of dep. K142, K143
 & Participation of dep. K133, K134
 # Participation of dep. K136, K137, K127

Number of hours 26
 Number of credits 30

Total number of hours for year 52
 Total number of credits for year 60

Recommended study plan - Year of study 3

Semestr 5

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	5 124BUS2	2	2	5	c,ex	124BUS1	Building structures 2
D	5 125BEE1	2	2	5	c,ex		Energ. and ecolog. systems 1
D	5 132STA	2	2	5	c,ex	xx)	Structural analysis
D	5 133CST2	3	1	5	c,ex	133CST1	Concrete structures 2
D	5 134STS2	2	2	5	c,ex	134STS1	Steel structures 2
D	5 135FOU1	2	2	5	c,ex	135SOME	Foundations 1

Number of hours 24
 Number of credits 30

xx) 132TELA+132SM3E

Semestr 6

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	6 122COP1	2	2	4	c		Construction processes 1
D	6 123BUM2	1	1	2	cl	123BUM1	Building materials 2
D	6 124BUS3	2	2	5	c,ex	124BUS1	Building structures 3
D	6 124PDRE	2	1	4	c,ex	124BUS1	Failures, deteriorations, renovation
D	◇ 6 124STD1	0	3	4	cl	124BUS2-c	Structural design, project 1
D	6 125BEE2	2	1	3	c,ex	125BEE1	Energ. and ecolog. systems 2
D	6 133MASO	1	1	2	c	133CST1	Masonry structures
D	6 134TIS1	2	1	4	c,ex	132TELA	Timber structures 1
D	6	■	2	2	c		Optional courses

■ According to ERASMUS subjects offer

Number of hours 26 + 6
 Number of credits 30

Total number of hours for year 50 + 6
 Total number of credits for year 60

Recommended study plan - Year of study 4

Semestr 7

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	7 105COSK	■ 1	1	2	c		Communication skills
D	7 122CPLO	2	2	4	c,ex	122COPR	Constr. planning a. operat.
D	7 124BUS4	2	1	4	c,ex		Building structures 4
D	◇ 7 xxxSTD2	0	3	4	cl	124STD1	Structural design, project 2
D	7 126ECON	2	1	4	c,ex		Economics
D	7 133CST3	1	1	3	c,ex	133CST2	Concrete structures 3
D	7 142WEN	3	1	5	c,ex		Water engineering
D	7	■	4	4			Optional courses
D	7 100ODPR	◇	6		z		Practical placement (3 weeks)

◇ To be finished before Bachelor Project registration

■ According to ERASMUS subjects offer

xxxSTD2 - to be selected among departments 124,133,134,135

Number of hours 25

Number of credits 30

■ Has to be registered with STD2

Semestr 8

O	S CODE	HL	HS	C	C-Re	PREREQ.	COURSE
D	8 124BUS5	1	1	3	c,ex		Building structures 5
D	8 124HEBU	1	1	3	c		Healthy buildings
D	8 126LEGE	2	0	3	c		Legislation
D	8 136TREN	* 3	1	5	c,ex		Transport engineering
D	8	■ 0	6	6			Optional courses
D	8 xxxBPR	▲	8	10	c		Bachelor Project

* Participation of dep. K137

■ According to ERASMUS subjects offer

xxxBPR to be selected at one of departments: 102,122,123,124,125,132,133,134,135

▲ Subjects are taught in winter and summer term

Number of hours 24

Number of credits 30

Total number of hours for year 49

Total number of credits for year 60