

Civil Engineering - Architecture

Study Year 1, Academic Year 2014/15 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	14/15	14/15	14/15	14/15
								sp1	sp2	sp3	sp4
ABV620	6	G1	-	S	Housing Design		KS KE U W T	1			
EAF604	6	G1	-	S	Physics		KS KE U W T	1			
EMA645	13.5	G1	-	S	Calculus		KS KE U W T	1	2	3	
VBF630	6	G1	-	S	Building Technology		KS KE U W T		2		
EDAA15	8	G1	-	S	Communication and Computer Tools	X	KS KE U W T		2	3	
FMIA01	4	G1	-	S	Environmental Technology		KS KE U W T			3	
ABV610	6	G1	-	S	History of Architecture and Civil Engineering		KS KE U T			3	4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links					
							14/15 sp1	14/15 sp2	14/15 sp3	14/15 sp4		
VGM630	6	G1	-	S	Introduction to Geomatics		KS	KE	U	W	4	
EMA656	4.5	G1	-	S	Mathematics, Linear Algebra		KS	KE	U	W	T	4

[EDAA15](#) Communication and Computer Tools: *Study period 1 includes a mandatory study strategy seminar.*

Study Year 2, Academic Year 2015/16 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	15/16	15/16	15/16	15/16
								sp1	sp2	sp3	sp4
VBM611	6	G1	-	S	Materials Engineering		KS KE U W T	1			
EMAE30	5	G2	-	S	Mathematical Statistics		KS KE U W T	1			
VBEA20	7	G1	-	S	The Construction Process with Business Economy		KS KE U W T	1	2		
VBF605	6	G2	-	S	Building Physics		KS KE U W T		2		
FME602	6	G1	-	S	Structural Mechanics		KS KE U W T		2		
ABKF05	7	G2	-	S	Building Services		KS KE U W T			3	
MMTF10	8	G2	-	S	BIM Modelling and Visualisation		KS KE U W T			3	4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links			
							15/16 sp1	15/16 sp2	15/16 sp3	15/16 sp4
VSME10	9	G2	-	S	Structural Design	KS KE U W T			3	4
VGTA01	6	G1	-	S	Engineering Geology and Soil Mechanics	KS KE U W T				4

Study Year 3, Academic Year 2016/17 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	16/17	16/17	16/17	16/17
								sp1	sp2	sp3	sp4
VBE675	7.5	G2	-	S	Management – Project Study		KS KE U W T	1			
VBE680	7.5	G2	-	S	Programwork, Community Planning and Building-design - Project Study		KS KE U W T	1			
VBE685	7.5	G2	-	S	Planning and Design – Project Study		KS KE U W T		2		
VBE690	7.5	G2	-	S	Production, Steering and Planning – Project Study		KS KE U W T		2		

Elective Courses - IBYA

Course Code	Credits	Cycle		Language			Course Name	Footnote	Links			
		Year	From year	S.Ex. stud.	sp1	sp2			sp3	sp4		
EMA430	6	G1	3 - 16/17	3	-	S	Calculus in Several Variables	KS KE U W T			3	
VSMF01	7.5	G2	3 - 16/17	3	-	S	Energy Conservation	KS KE U W T			3	
ABA600	7.5	G2	3 - 16/17	3	-	S	International Sustainable Development in Built Environment	KS KE U W T			3	
MAMF25	7.5	G2	3 - 16/17	2	-	S	Working Environment, Trainee Course	KS KE U W T			3	
ADP600	7.5	G2	3 - 16/17	3	-	S	Model based design for architects and engineers	KS KE U W T			3	4

Degree Projects - IBYA

The list contains the degree project courses that are included in the IBYA programme.

Links

Course Code	Credits	Course Name	
VBV615	22.5	Degree Project	KS KE U
VMT615	22.5	Degree Project	KS KE U
ABA615	22.5	Degree Project	KS KE U
VTT616	22.5	Degree Project Infrastructure	KS KE U