

# Civil Engineering - Architecture

Study Year 1, 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
<a href="#">ABV620</a>	6	G1	-	S	Housing Design		<a href="#">KS KE U W T</a>	1			
<a href="#">EAF604</a>	6	G1	-	S	Physics		<a href="#">KS KE U W T</a>	1			
<a href="#">EMA645</a>	13.5	G1	-	S	Calculus		<a href="#">KS KE U W T</a>	1	2	3	
<a href="#">EDAA15</a>	8	G1	-	S	Communication and Computer Tools	X	<a href="#">KS KE U W T</a>	1	2	3	
<a href="#">VBF630</a>	6	G1	-	S	Building Technology		<a href="#">KS KE U W T</a>		2		
<a href="#">EMIA01</a>	4	G1	-	S	Environmental Technology		<a href="#">KS KE U W T</a>			3	
<a href="#">ABV610</a>	6	G1	-	S	History of Architecture and Civil Engineering		<a href="#">KS KE U T</a>			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		
<a href="#">VGM630</a>	6	G1	-	S	Introduction to Geomatics		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	4	
<a href="#">EMA656</a>	4.5	G1	-	S	Mathematics, Linear Algebra		<a href="#">KS</a>	<a href="#">KE</a>	<a href="#">U</a>	<a href="#">W</a>	<a href="#">T</a>	4

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

### Study Year 2, 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
<a href="#">VBM611</a>	6	G1	-	S	Materials Engineering		<a href="#">KS KE U W T</a>	1			
<a href="#">EMAE30</a>	5	G2	-	S	Mathematical Statistics		<a href="#">KS KE U W T</a>	1			
<a href="#">VBEA20</a>	7	G1	-	S	The Construction Process with Business Economy		<a href="#">KS KE U W T</a>	1	2		
<a href="#">VBF605</a>	6	G2	-	S	Building Physics		<a href="#">KS KE U W T</a>		2		
<a href="#">FME602</a>	6	G1	-	S	Structural Mechanics		<a href="#">KS KE U W T</a>		2		
<a href="#">ABKF05</a>	7	G2	-	S	Building Services		<a href="#">KS KE U W T</a>			3	
<a href="#">MMTF10</a>	8	G2	-	S	BIM Modelling and Visualisation		<a href="#">KS KE U W T</a>			3	4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links			
							16/17 sp1	16/17 sp2	16/17 sp3	16/17 sp4
<a href="#">VSME10</a>	9	G2	-	S	Structural Design	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	4
<a href="#">VGTA01</a>	6	G1	-	S	Engineering Geology and Soil Mechanics	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>				4

**Study Year 3, Academic Year 2017/18 (Mandatory Courses)**

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	17/18	17/18	17/18	17/18
								sp1	sp2	sp3	sp4
<a href="#">VBEE30</a>	7.5	G2	-	S	Programwork, Social Planning and Building-design		<a href="#">KS KE U W T</a>	1			
<a href="#">VBEE25</a>	7.5	G2	-	S	Project Management in Construction		<a href="#">KS KE U W T</a>	1			
<a href="#">VBEE35</a>	7.5	G2	-	S	Construction Design and Calculation		<a href="#">KS KE U W T</a>		2		
<a href="#">VBEE40</a>	7.5	G2	-	S	Production, Planning and Control		<a href="#">KS KE U W T</a>		2		

### Elective Courses - IBYA

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links			
									sp1	sp2	sp3	sp4
<a href="#">EMAB30</a>	6	G1	3 - 17/18	3	-	S	Calculus in Several Variables	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	
<a href="#">VSMEF01</a>	7.5	G2	3 - 17/18	3	-	S	Energy Conservation	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	
<a href="#">ABAF01</a>	7.5	G2	3 - 17/18	3	-	S	International Sustainable Development in Built Environment	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	
<a href="#">MIOA12</a>	6	G1	3 - 17/18	3	-	S	Managerial Economics, Basic Course	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	
<a href="#">MAMF25</a>	7.5	G2	3 - 17/18	2	-	S	Working Environment, Trainee Course	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			3	
<a href="#">VBFEF20</a>	7.5	G2	3 - 17/18	3	-	S	Model Based Design	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>			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	
VBVL01	22.5	Degree Project	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>
VMTL01	22.5	Degree Project	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>
ABAL01	22.5	Degree Project	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>
VTVL01	22.5	Degree Project Infrastructure	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>