

# Civil Engineering - Architecture

## Study Year 1, Academic Year 2010/11 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	10/11 sp4
<a href="#">ABV620</a>	6	G1	-	S	Housing Design		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">EAF604</a>	6	G1	-	S	Physics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">FMA645</a>	13.5	G1	-	S	Calculus		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBF630</a>	6	G1	-	S	Building Technology		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">EDAA15</a>	8	G1	-	S	Communication and Computer Tools		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">FMIA01</a>	4	G1	-	S	Environmental Technology	X	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">ABV610</a>	6	G1	-	S	History of Architecture and Civil Engineering		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>	1
<a href="#">VGM630</a>	6	G1	-	S	Introduction to Geomatics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>	1
<a href="#">FMA656</a>	4.5	G1	-	S	Mathematics, Linear Algebra		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1

[FMIA01](#) Environmental Technology: *Kursen ges V 2010 även för åk 2*

## Study Year 2, Academic Year 2011/12 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	11/12 sp4
<a href="#">VTVA30</a>	5	G1	-	S	Basic Statistics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBM611</a>	6	G1	-	S	Materials Engineering		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	
<a href="#">VBEA15</a>	8	G1	-	S	The Construction Process with Business Economy		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	
<a href="#">VBF605</a>	6	G2	-	S	Building Physics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	
<a href="#">FME602</a>	6	G1	-	S	Structural Mechanics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	
<a href="#">ABK606</a>	6	G2	-	S	Building Service		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	
<a href="#">MMTF10</a>	8	G2	-	S	BIM Modelling and Visualisation		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a> <a href="#">T</a>	1
<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>	1
<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>	1

### Study Year 3, Academic Year 2012/13 (Mandatory Courses)

Course Code	Credits	Cycle	Language			Course Name	Footnote	Links			
			S.Ex. stud.					12/13 sp1	12/13 sp2	12/13 sp3	12/13 sp4
<a href="#">VBE675</a>	7.5	G2	-		S	Management – Project Study	<a href="#">KS KE U W T</a>	1			
<a href="#">VBE685</a>	7.5	G2	-		S	Planning and Design – Project Study	<a href="#">KS KE U W T</a>	1	2		
<a href="#">VBE680</a>	7.5	G2	-		S	Programwork, Community Planning and Building-design - Project Study	<a href="#">KS KE U W T</a>	1	2		
<a href="#">VBE690</a>	7.5	G2	-		S	Production, Steering and Planning – Project Study	<a href="#">KS KE U W T</a>		2		

## Elective Courses - IBYA

Course Code	Credits	Cycle	Language			S.Ex. stud.	Course Name	Footnote	Links	
			Year	From year						sp4
<a href="#">VSMF01</a>	7.5	G2	3 - 12/13	3		-	S	Energy Conservation		<a href="#">KS KE U W T</a>
<a href="#">ABA600</a>	7.5	G2	3 - 12/13	3		-	S	International Sustainable Development in Built Environment		<a href="#">KS KE U W T</a>
<a href="#">MAMF25</a>	7.5	G2	3 - 12/13	2		-	S	Working Environment, Trainee Course	X	<a href="#">KS KE U W T</a>
<a href="#">ADP600</a>	7.5	G2	3 - 12/13	3		-	S	Model based design for architects and engineers		<a href="#">KS KE U W T</a>
<a href="#">MAMF25</a>	7.5	G2	3 - 12/13	2		-	S	Working Environment, Trainee Course	X	<a href="#">KS KE U W T</a>

[MAMF25](#) Working Environment, Trainee Course: *The course is offered twice a year (January and May).*

## 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	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>
VMT615	22.5	Degree Project	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>
ABA615	22.5	Degree Project	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>
VTT616	22.5	Degree Project Infrastructure	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>