

## Building Science

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	10/11 sp4
<a href="#">VSMA10</a>	3	G1	<a href="#">IBYI</a> , <a href="#">IBYV</a>	-	S	Mechanics of Materials		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">FME602</a>	6	G1	<a href="#">IBYA</a>	-	S	Structural Mechanics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSME01</a>	7.5	G2	<a href="#">IBYA</a>	-	S	Energy Conservation		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSME10</a>	9	G2	<a href="#">IBYA</a>	-	S	Structural Design		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1

## Construction Management

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	10/11 sp4
<a href="#">VBEF15</a>	7.5	G2	<a href="#">V</a>	-	S	Technique for Construction Management		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBE675</a>	7.5	G2	<a href="#">IBYA</a>	-	S	Management ☒ Project Study		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBE685</a>	7.5	G2	<a href="#">IBYA</a>	-	S	Planning and Design ☒ Project Study		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBE690</a>	7.5	G2	<a href="#">IBYA</a>	-	S	Production, Steering and Planning ☒ Project Study		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBE680</a>	7.5	G2	<a href="#">IBYA</a>	-	S	Programwork, Community Planning and Building-design - Project Study		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBEA15</a>	8	G1	<a href="#">IBYA</a>	-	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="#">VBEF10</a>	7.5	G2	<a href="#">L</a> , <a href="#">V</a>	-	S	Real Estate Management		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBEF01</a>	7.5	G2	<a href="#">V</a>	-	S	Project Management		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBEA10</a>	5	G1	<a href="#">V</a>	-	S	The Construction Process		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VBEA05</a>	5	G1	<a href="#">A</a>	-	S	The Construction Process, Basic Course		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">GEMA40</a>	7.5	G1	<a href="#">A</a> , <a href="#">B</a> , <a href="#">BI</a> , <a href="#">C</a> , <a href="#">D</a> , <a href="#">E</a> , <a href="#">E</a> , <a href="#">I</a> , <a href="#">ID</a> , <a href="#">K</a> , <a href="#">KID</a> , <a href="#">L</a> , <a href="#">M</a> , <a href="#">MD</a> , <a href="#">MID</a> , <a href="#">N</a> , <a href="#">Pi</a> , <a href="#">RH</a> , <a href="#">V</a> , <a href="#">W</a>	-	S	Entrepreneurship and Business Development		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1
<a href="#">VBEF05</a>	7.5	G2	<a href="#">L</a>	-	S	Construction Process and Project Management		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1
<a href="#">VBEN01</a>	7.5	A	<a href="#">L</a> , <a href="#">V</a>	-	S	The Role of the Construction Client		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1

## Design Methodology

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	10/11 sp4
<a href="#">ADPF05</a>	1	G2	<a href="#">A</a>	-	S	Digital Tools 5, Architectural Design		<a href="#">KS KE U W</a>	
<a href="#">ADP151</a>	6	G2	<a href="#">A, V</a>	X	E1	<i>Building Modelling and Detailed Design</i>		<a href="#">KS KE U W</a>	<b>Examinations only</b>
<a href="#">ADP145</a>	6	A	<a href="#">A</a>	X	E1	CAD for Architectural Design Work		<a href="#">KS KE U W</a>	
<a href="#">ADPA01</a>	1	G1	<a href="#">A</a>	X	S	Digital Tools 1, Sketch tools		<a href="#">KS KE U W</a>	
<a href="#">ADPA10</a>	1	G1	<a href="#">A</a>	-	S	Digital Tools 3, CAD as a Drawing Tool		<a href="#">KS KE U W</a>	
<a href="#">EDA602</a>	6	G1	<a href="#">IBYI, IBYV</a>	-	S	Communication and Computer Tools		<a href="#">KS KE U W</a>	
<a href="#">EDAA15</a>	8	G1	<a href="#">IBYA</a>	-	S	Communication and Computer Tools		<a href="#">KS KE U W</a>	
<a href="#">ADPF10</a>	1	G2	<a href="#">A</a>	-	S	Digital Tools 6, Design in Practice		<a href="#">KS KE U W</a>	
<a href="#">MAMF25</a>	7.5	G2	<a href="#">IBYA, IBYI, IBYV</a>	-	S	Working Environment, Trainee Course	X	<a href="#">KS KE U W</a>	
<a href="#">MAMF25</a>			<a href="#">IBYA, IBYI, IBYV</a>				X		1
<a href="#">MMTF10</a>	8	G2	<a href="#">IBYA</a>	-	S	BIM Modelling and Visualisation		<a href="#">KS KE U W</a>	1
<a href="#">ADP131</a>	6	G2	<a href="#">A</a>	X	E1	Digital Visualization and Presentation		<a href="#">KS KE U W</a>	1
<a href="#">ADP600</a>	7.5	G2	<a href="#">IBYA</a>	-	S	Model based design for architects and engineers		<a href="#">KS KE U W</a>	1
<a href="#">ADPA05</a>	1	G1	<a href="#">A</a>	X	S	Digital Tools 2, Presentations		<a href="#">KS KE U W</a>	1

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<a href="#">ADPA15</a>	1	G1	<a href="#">A</a>	-	S	Digital tools 4, Object Oriented CAD		<a href="#">KS KE U W</a>	1

[MAMF25](#) ([IBYA](#), [IBYI](#), [IBYV](#)) Working Environment, Trainee Course: *Kursstart två gånger/år (januari och maj)*

## Structural Mechanics

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	10/11 sp4
<a href="#">VSMF15</a>	7.5	G2	<a href="#">V</a>	-	S	Beam Theory		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSMN25</a>	7.5	A	<a href="#">MWLU</a> , <a href="#">Pi</a> , <a href="#">V</a> , <a href="#">W</a>	X	E2	The Finite Element Method - Flow Analysis		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VTAF05</a>	7.5	G2	<a href="#">V</a>	X	E2	Acoustics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSMA05</a>	8	G1	<a href="#">V</a>	-	S	Structural Mechanics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSMN30</a>	7.5	A	<a href="#">Pi</a> , <a href="#">V</a>	X	E2	The Finite Element Method - Structural Analysis		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSMF05</a>	7.5	G2	<a href="#">M</a> , <a href="#">V</a>	-	S	Engineering Modelling: Analysis of Structures		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSMA01</a>	5	G1	<a href="#">KID</a>	-	S	Mechanics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a>	
<a href="#">VTAF01</a>	7.5	G2	<a href="#">V</a>	-	S	Sound in Building and Environment		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VSMN10</a>	7.5	A	<a href="#">E</a> , <a href="#">M</a> , <a href="#">Pi</a> , <a href="#">V</a>	X	E2	Structural Dynamic Computing		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	
<a href="#">VGTA01</a>	6	G1	<a href="#">IBYA</a> , <a href="#">IBYI</a> , <a href="#">IBYV</a>	-	S	Engineering Geology and Soil Mechanics		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1
<a href="#">VGTF01</a>	7.5	G2	<a href="#">V</a>	-	S	Foundation Engineering		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1
<a href="#">VSMN15</a>	7.5	A	<a href="#">A</a> , <a href="#">V</a>	X	E2	Integrated Design: Structural Design ☒ Architectural Design	X	<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1
<a href="#">VSM010</a>	7.5	G1	<a href="#">BI</a> , <a href="#">V</a>	-	S	Mechanics, Basic Course		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1
<a href="#">VSMN20</a>	7.5	A	<a href="#">E</a> , <a href="#">M</a> , <a href="#">Pi</a> , <a href="#">V</a>	-	S	Software Development for Technical Applications		<a href="#">KS</a> <a href="#">KE</a> <a href="#">U</a> <a href="#">W</a>	1

[VSMN15](#) (V) Integrated Design: Structural Design ☒ Architectural Design: *Tentamenstid meddelas av kursledaren.*

## Degree Projects of the Department

The list contains the degree projects which are given by the department and which programme each degree project is included in.

### Links

Course Code	Credits	Programme	Course Name	Links
VBV615	22.5	<a href="#">IBYA</a>	Degree Project	<a href="#">KS</a> <a href="#">U</a>
VBEM01	30	<a href="#">L</a> , <a href="#">V</a>	Degree Project in Construction Management	<a href="#">KS</a> <a href="#">U</a>
ADPM01	30	<a href="#">A</a>	Degree Project in Design Methodology	<a href="#">KS</a> <a href="#">U</a>
VTA820	30	<a href="#">E</a> , <a href="#">V</a>	Degree Project in Engineering Acoustics for Engineers	<a href="#">KS</a> <a href="#">U</a>
VGTM01	30	<a href="#">V</a>	Degree Project in Geotechnical Engineering	<a href="#">KS</a> <a href="#">U</a>
VSM820	30	<a href="#">V</a>	Degree Project in Structural Mechanics for Engineers	<a href="#">KS</a> <a href="#">U</a>
VSM920	30	<a href="#">E</a> , <a href="#">M</a> , <a href="#">Pi</a>	Degree Project in Structural Mechanics for Engineers	<a href="#">KS</a> <a href="#">U</a>