

Department for the Built Environment

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08 sp4
VGMF01	9	G2	IBYV	-	E2	Geodetic Surveying, Advanced Course		KS KE U	1
VGM021	9	G2	L , V	-	E2	Geodetic and Photogrammetric Surveying, Advanced Course	X	KS KE U W	1
VGM630	6	G1	IBYA , IBYI , IBYV	-	S	Introduction to Geomatics		KS KE U	1

[VGM021](#) ([L](#), [V](#)) Geodetic and Photogrammetric Surveying, Advanced Course: *Fältövning 3 dagar*

Environmental and Energy Systems Studies

Course Code	Credits	Cycle	Programme	Language		Course Name	Footnote	Links	
				S.Ex. stud.					
FMI050	7.5	A	C, D, E, F, I, N, Pi, W	-	S	Energy Systems Analysis: Energy, Environment and Natural Resources		KS KE U W	
FMI051	4.5	A	F	-	S	Energy Systems Analysis: Energy, Environment and Natural Resources		KS KE U W	
GEMF01	7.5	G2	A, B, BI, C, D, E, F, I, K, M, MD, N, Pi, RH	-	S	Environmental Science		KS KE U W	
FMI031	6	G2	V	-	S	Environmental Science, Especially Environmental Chemistry		KS KE U W	
FMIN01	6	A	W	X	E2	Environmental System Studies: Climate, Science and Politics		KS KE U W	
FMI055	7.5	A	E, W	-	S	Environmental Systems Studies: Life Cycle Analysis		KS KE U W	
FMI090	15	G2	W	-	S	Solid Waste Management		KS KE U W	
FMI065	9	G2	RH, W	-	S	Environmental Management		KS KE U W	
FMI040	7.5	A	C, D, E, F, I, N, Pi, W	-	S	Energy Systems Analysis: Renewable Sources of Energy		KS KE U W	1
FMI110	7.5	A	RH, W	-	S	Environmental Management Systems		KS KE U W	1
FMIF01	6	G2	I, Pi	-	S	Environmental System Studies: Management for Sustainable Development		KS KE U W	1
FMI085	15	A	RH, W	-	S	Environmental Systems Studies: Environmental Impact Assessment		KS KE U W	1

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08 sp4
EMI070	7.5	A	E, I, L, M, Pi, W	X	E2	Environmental Issues, Thematic Course		KS KE U W	1
EMI640	4.5	G1	IBYA, IBYI, IBYV	-	S	Environmental Technology		KS KE U W	1

Real Estate Science

Course Code	Credits	Cycle	Language			Course Name	Footnote	Links	
			Programme	S.Ex. stud.					07/08 sp4
VFT011	7.5	A	L	-	S	Real Property Formation		KS KE U W	
VFT015	7.5	A	L	-	S	The Real Estate Market		KS KE U W	
VFR140	15	G1	L	-	S	Introductory Law and Real Estate Law		KS KE U W	
VFT045	27	G2	L	-	S	Real Estate Economics		KS KE U W	
VFR035	7.5	G2	L	-	S	Co-operative Housing	X	KS KE U	
VFR035			L				X		1
VFR130	7.5	A	L	X	E2	Common Property		KS KE U W	
VFR120	7.5	A	L , V	-	S	Real Estate Finance		KS KE U W	
VFR180	7.5	A	L	-	S	Land Use Law		KS KE U W	
VFT043	7.5	A	L	-	S	Real Estate Valuation		KS KE U W	
VFRN01	7.5	A	L	-	S	Tenancy		KS KE U W	
VFT025	21	G1	L	-	S	Real Estate Information Technology		KS KE U W	1
VFT085	33	G2	L	-	S	Spatial Planning		KS KE U W	1
VFR071	7.5	A	L	-	S	International Real Estate Law		KS KE U W	1
VFRN05	7.5	A	L	-	S	Purchasing Commercial Real Estate		KS KE U W	1

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08 sp4
VFT181	7.5	A	L	-	S	Seminars in Real Estate Science		KS KE U W	1

[VFR035](#) (L) Co-operative Housing: *Kursen ges i samarbete med Fastighetsmäklarprogrammet vid Malmö högskola och all undervisning ges i Malmö. Kursen ges två gånger under läsåret 2007/08.*

Road Construction

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links		07/08 sp4
VVB081	6	A	V	X	E2	Highway Maintenance, Highway Engineering	X	KS KE U W		1
VVB055	13.5	G2	V	-	E2	Infrastructure Design		KS KE U W		
VVB615	7.5	G2	IBYV	-	S	Road and Street Design		KS KE U W		
VTVA10	4	G1	V	-	E2	Engineering Knowledge		KS KE U		
VTVE10	15	G2	IBYV	-	S	Highway and Railway Design		KS KE U		
VVB027	12	A	V	-	E2	Highway and Railway Design, Advanced Course	X	KS KE U W		
VVB630	7.5	G1	IBYV	-	S	Road Construction and Production Planning		KS KE U W		
VVB620	6	G1	IBYI , IBYV	-	S	Road and Railway Engineering		KS KE U		
VTVE15	7.5	G2	IBYV	-	S	Pavement Design and Construction		KS KE U W		
VVB071	7.5	A	V	-	E2	Pavement Design and Construction	X	KS KE U W		
VVB061	7.5	G2	IBYI	-	S	Economics for Traffic and Highway Engineering		KS KE U W		1
VVB090	21	G2	V	-	E2	Infrastructure Systems		KS KE U W		1
VVB611	15	G2	IBYV	-	S	Infrastructure Systems		KS KE U W		1
VVB095	12	G2	V	-	E2	Infrastructure Systems - Streets and Traffic		KS KE U W		1

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08 sp4
VVB100	6	G2	V	-	E2	Infrastructure Systems - Urban Water		KS KE U W	1
VTVE20	6	G2	IBYV	-	S	Highway Maintenance		KS KE U	1

[VVB081](#) ([V](#)) Highway Maintenance, Highway Engineering: *Fältövning 2 dagar*

[VVB027](#) ([V](#)) Highway and Railway Design, Advanced Course: *Fältövning 2 dagar*

[VVB071](#) ([V](#)) Pavement Design and Construction: *Fältövning 1 dag*

Traffic and Roads

Course Code	Credits	Cycle	Language			Course Name	Footnote	Links	07/08 sp4
			Programme	S.Ex. stud.					
VTT131	7.5	G2	V	X	E2	Forces behind Traffic Generation	KS KE U W		
VTVF05	7	G2	IBYI , IBYV	X	E2	Forces behind Traffic Generation	KS KE U W		
AAK630	6	G1	IBYI , IBYV	-	S	Social Structure, Introduction	KS KE U		
VVB662	9	G1	IBYI	-	S	Track and Permanent Way for Engineers	KS KE U		
VVBF01	23	G2	IBYI	-	S	Railway Planning and Design Methodology	KS KE U		
VFR601	4.5	G1	IBYI , IBYV	-	S	Basic Agreement- and Contract Law	KS KE U		
VTT141	7.5	A	V	X	E2	Preconditions and Attributes of Different Traffic Modes	KS KE U W		
VTVF01	8	G2	IBYV	-	S	Preconditions and Characteristics of Different Traffic Modes of Transportation	KS KE U W		
EIE631	12	G2	IBYI	-	S	Electric Power Systems for Electrified Railway	KS KE U		
VTT612	6	G1	IBYI , IBYV	X	S	The Transport Market	KS KE U		
VTT121	7.5	A	V	X	E2	Safety and Environmental Effects of Traffic, Advanced Course 3	KS KE U W		
ETS605	3	G1	IBYI	-	S	Telecommunication in Railway Traffic	KS KE U		
VTVA01	12	G1	L	-	S	Infrastructure Technique	KS KE U	1	
VTT622	10.5	G2	IBYI	-	S	Signalling, Traffic Control and Capacity	KS KE U	1	
VTT071	7.5	G2	L , V	X	E2	Comprehensive Planning ☒ Project Course	KS KE U W	1	
VVB671	6	G2	IBYI	-	S	Interaction between Track and Vehicle-trackvehicle Technique	KS KE U	1	

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08 sp4
VVB645	4.5	G2	IBYI	-	S	Railway in a European Perspective		KS KE U	1
VTVA05	12	G1	L	-	S	Sustainable Construction		KS KE U	1
VTT151	7.5	A	V	X	E2	Urban Traffic and Road Project		KS KE U W	1

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	
VTT615	22.5	IBYA	Degree Project	U
VGM820	30	V	Degree Project in Geodetic Surveying for Engineers	U
FMI820	30	E , M , RH , V , W	Degree Project in Environmental Studies	U W
VGM920	30	L	Degree Project in Geomatics	U
VFT920	30	L	Degree Project in Real Estate Science	U
VVB820	30	V	Degree Project in Road Construction for Engineers	U
VTT820	30	V	Degree Project in Traffic Planning and Engineering	U
VTT616	22.5	IBYI , IBYV	Degree Project Infrastructure	U