

Department for the Built Environment

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	09/10 sp4
VGMA01	7.5	G1	L	-	S	Geodetic Surveying		KS KE U	1
VGMF05	6	G2	IBYV	-	S	Geodetic Surveying, Advanced Course		KS KE U	1
VTVE35	12	G2	IBYI	-	S	Traffic Control and Telecommunication in Railway Traffic		KS KE U W	1
VGM021	9	G2	L , V	-	S	Geodetic and Photogrammetric Surveying, Advanced Course		KS KE U W	1
VGM630	6	G1	IBYA , IBYI , IBYV	-	S	Introduction to Geomatics		KS KE U	1

Environmental and Energy Systems Studies

Course Code	Credits	Cycle	Programme	Language		Course Name	Footnote	Links	
				S.Ex. stud.					
FMI031	6	G2	V	-	S	Environmental Science, Especially Environmental Chemistry		KS KE U W	
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	
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	
FMIN05	7.5	A	E, Pi, W	-	S	Environmental System Studies: Climate, Science and Politics	X	KS KE U W	
FMIN05			E, I, Pi, W				X		1
FMIF01	6	G2	I	-	S	Environmental System Studies: Management for Sustainable Development		KS KE U W	
FMI055	7.5	A	E, F, I, RH, V, W	-	S	Environmental Systems Studies: Life Cycle Analysis		KS KE U W	
FMI090	15	G2	W	-	S	Solid Waste Management		KS KE U W	
FMIF10	6	G2	Pi	-	S	Environmental Systems Studies and Sustainable Development		KS KE U W	
FMIA01	4	G1	IBYA, IBYL, IBYV	-	S	Environmental Technology	X	KS KE U W	
FMI040	7.5	A	C, D, E, F, I, M, N, Pi, W	-	S	Energy Systems Analysis: Renewable Sources of Energy	X	KS KE U W	1
FMIF05	12	G2	RH, W	-	S	Environmental Management		KS KE U W	1
FMI085	15	A	L, RH, V, 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	09/10 sp4
FMI070	7.5	A	E , I , M , Pi , W	X	E2	Environmental Issues, Thematic Course		KS KE U W	1

[FMIN05 \(F\)](#) Environmental System Studies: Climate, Science and Politics: *Kursen ges två gånger per läsår.*

[FMIN05 \(I\)](#) Environmental System Studies: Climate, Science and Politics: *Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H07. Kursen är också valfri på programmet.*

[FMIN05 \(Pi, W\)](#) Environmental System Studies: Climate, Science and Politics: *Kursen ges två ggr 2009/2010*

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

[FMI040 \(I\)](#) Energy Systems Analysis: Renewable Sources of Energy: *Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H07. Kursen är också valfri på programmet.*

Real Estate Science

Course Code	Credits	Cycle	Language			Course Name	Footnote	Links	
			Programme	S.Ex. stud.					09/10 sp4
VFTF01	15	G2	L	-	S	Economics		KS KE U W	
VFT008	7.5	A	L	X	E2	Land Development		KS KE U W	
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	
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	
VFTF05	15	G2	L	-	S	Real Estate Appraisal		KS KE U W	
VFR120	7.5	A	L , Y	-	S	Real Estate Finance		KS KE U W	
VFR180	7.5	A	L	-	S	Land Use Law		KS KE U W	
VFTN01	7.5	A	L	-	S	Real Estate Appraisal Systems		KS KE U W	
VFRN01	7.5	A	L	-	S	Tenancy		KS KE U W	
VFYA01	18	G1	L	-	S	Real Estate and Physical Planning		KS KE U W	1
VFTF10	15	G2	L	-	S	Real Property Formation		KS KE U W	1
VFR071	7.5	A	L	-	S	International Real Estate Law		KS KE U W	1

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	09/10 sp4
VERN05	7.5	A	L	-	S	Purchasing Commercial Real Estate		KS KE U W	1
VFT181	7.5	A	L	-	S	Seminars in Real Estate Science		KS KE U W	1

[VER035](#) (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 2009/10.*

Road Construction

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	09/10 sp4
VVBF05	15	G2	V	-	S	Infrastructure Design		KS KE U W	
VVB615	7.5	G2	IBYV	-	S	Road and Street Design		KS KE U W	
VTVA10	4	G1	V	-	S	Engineering Skills with CAD		KS KE U	
VTVF10	15	G2	IBYV	-	S	Highway and Railway Design		KS KE U	
VVB027	12	A	V	-	E2	Highway and Railway Design, Advanced Course		KS KE U W	
VTVF60	13	G2	IBYV	-	S	Road Construction and Production Planning		KS KE U W	
VVBF10	7.5	G2	V	-	S	Economics		KS KE U W	
VVB061	7.5	G2	IBYI , IBYV	-	S	Economics for Traffic and Highway Engineering	X	KS KE U W	
VTVE15	7.5	G2	IBYV	-	S	Pavement Design and Construction		KS KE U W	
VVB071	7.5	A	V	-	E2	Pavement Design and Construction		KS KE U W	
VTVA20	8	G1	IBYI , IBYV	-	S	Road and Railway Engineering		KS KE U W	1
VTVE55	7.5	G2	IBYV	-	S	Highway Maintenance		KS KE U W	1
VVB081	6	A	V	X	E2	Highway Maintenance, Highway Engineering		KS KE U W	1

[VVB061](#) ([IBYI](#)) Economics for Traffic and Highway Engineering: *VT 2010 ges kursen även för IBYI åk 2*

Traffic and Roads

Course Code	Credits	Cycle	Programme	Language		Course Name	Footnote	Links	09/10 sp4
				S.Ex. stud.					
VTVA30	5	G1	IBYA, IBYI, IBYV	-	S	Basic Statistics		KS KE U W	
VTT131	7.5	G2	V	X	E2	Forces behind Traffic Generation		KS KE U W	
VTVE05	7	G2	IBYI	X	E2	Forces behind Traffic Generation		KS KE U W	
VTVE40	7.5	G2	IBYI, IBYV	X	S	Forces behind Traffic Generation		KS KE U W	
VTVE25	23	G2	IBYI	-	S	Railway Planning and Design Methodology		KS KE U W	
VTVA35	9	G1	IBYI	-	S	Track and Permanent Way for Engineers		KS KE U W	
VTVA15	10	G1	IBYI, IBYV	X	S	Transports and Society		KS KE U W	
VFR601	4.5	G1	IBYV	-	S	Basic Agreement- and Contract Law	X	KS KE U	
VFR601			IBYI				X		Course on hold
VTT141	7.5	A	V	X	E2	Preconditions and Characteristics of Different Modes of Transportation		KS KE U W	
VTVE50	7.5	G2	IBYV	-	S	Preconditions and Characteristics of Different Traffic Modes of Transportation		KS KE U W	
VTTF01	7.5	G2	V	-	S	Traffic Engineering		KS KE U	
VTVE45	10	G2	IBYI	-	S	Electric Power Systems for Electrified Railway		KS KE U W	
VTT121	7.5	A	IBYV, V	X	S	Safety and Environmental Effects of Traffic, Advanced Course 3		KS KE U W	
VTVA01	12	G1	L	-	S	Infrastructure Technique		KS KE U	1
VTT071	7.5	G2	L, V	X	E2	Comprehensive Planning ☒ Project Course		KS KE U W	1
VTVA05	12	G1	L	-	S	Sustainable Construction		KS KE U	1

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	09/10 sp4
VTT151	7.5	A	V	X	E2	Urban Traffic and Road Project		KS KE U W	1

[VFR601](#) ([IBYL](#), [IBYV](#)) Basic Agreement- and Contract Law: *HT 2009 ges kursen endast för IBYV åk 2*

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	L , V	Degree Project in Geodetic Surveying for Engineers	U
FMI820	30	E , I , M , RH , V , W	Degree Project in Environmental Studies	U
VFT920	30	L	Degree Project in Real Estate Science	U
VVB815	22.5	IBYI , IBYV	Degree Project in Road Construction for Engineers	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