

Department for the Built Environment

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	11/12 sp4
VGME15	5	G2	V	-	S	Geodetic Surveying		KS KE U W T	1
VGME10	7.5	G2	L , V	-	S	Geodesy		KS KE U W T	1
VGM630	6	G1	IBYA , IBYL , IBYV	-	S	Introduction to Geomatics		KS KE U	1

Environmental and Energy Systems Studies

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	11/12 sp4
FMI031	6	G2	V	-	S	Environmental Science, Especially Environmental Chemistry		KS KE U W T	
FMI050	7.5	A	C, D, E, F, I, Pi, W	-	S	Energy Systems Analysis: Energy, Environment and Natural Resources		KS KE U W T	
FMIF20	7.5	G2	E, M, MD, Pi	X	E	Environmental Issues		KS KE U W T	
FMI110	7.5	A	W	-	S	Environmental Management Systems		KS KE U W T	
FMIF15	7.5	G2	A, B, C, D, E, M, MD, RH	-	S	Environmental Science		KS KE U W T	
FMIF01	6	G2	I	-	S	Environmental System Studies: Management for Sustainable Development		KS KE U W T	
FMI055	7.5	A	E, F, V, W	-	S	Environmental Systems Studies: Life Cycle Analysis		KS KE U W T	
FMI090	15	G2	W	-	S	Solid Waste Management		KS KE U W T	
FMIF10	6	G2	Pi	-	S	Environmental Systems Studies and Sustainable Development		KS KE U W T	
FMIN10	7.5	A	L, V	-	S	Environmental Systems Studies: Environmental Impact Assessment		KS KE U W T	
FMIA01	4	G1	IBYA, IBYI, IBYV	-	S	Environmental Technology		KS KE U W T	
FMI040	7.5	A	C, D, E, F, I, M, MD, Pi, W	-	S	Energy Systems Analysis: Renewable Sources of Energy	X	KS KE U W T	1
FMIF05	12	G2	W	-	S	Environmental Management		KS KE U W T	1
FMIN05	7.5	A	E, I, Pi, W	-	S	Environmental System Studies: Climate, Science and Politics	X	KS KE U W T	1

Course Code	Credits	Cycle		Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	11/12 sp4
EMI085	15	A	W		-	S	Environmental Systems Studies: Environmental Impact Assessment		KS KE U W T	1
VTVA01	12	G1	L		-	S	Infrastructure Technique		KS KE U W T	1
EMI070	7.5	A	E , M , Pi , W		X	E	Environmental Issues, Thematic Course		KS KE U W T	1
VTVA05	12	G1	L		-	S	Sustainable Construction		KS KE U W T	1

[EMI040](#) (I) Energy Systems Analysis: Renewable Sources of Energy: *Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H09. Kursen är också valfri på programmet.*

[EMIN05](#) (I) Environmental System Studies: Climate, Science and Politics: *Kursen är obligatorisk i teknikprofilen Energi- och miljöteknik för antagna H09. Kursen är också valfri på programmet.*

Real Estate Science

Course Code	Credits	Cycle	Language			Course Name	Footnote	Links	11/12 sp4
			Programme	S.Ex. stud.					
VFTN05	7.5	A	L	-	S	Cadastral Procedure	KS KE U W T		
VFTF01	15	G2	L	-	S	Economics	KS KE U W T		
VFRN10	7.5	A	L	-	S	Land Planning and Building Permits	KS KE U W T		
VFT015	7.5	A	L	-	S	The Real Estate Market	KS KE U W T		
VFTN10	7.5	A	L	-	S	Urban Economics	KS KE U W T		
VFR140	15	G1	L	-	S	Introductory Law and Real Estate Law	KS KE U W T		
VFR035	7.5	G2	L	-	S	Co-operative Housing	X KS KE U W T		
VFR180	7.5	A	L	-	S	Land Use Law	KS KE U W T		
VFTN15	7.5	A	L	-	S	Law and Economics	KS KE U W T		
VFTF05	15	G2	L	-	S	Real Estate Appraisal	KS KE U W T		
VFR120	7.5	A	L , V	-	S	Real Estate Finance	KS KE U W T		
VFTN01	7.5	A	L	-	S	Real Estate Appraisal Systems	KS KE U W T		
VFRN01	7.5	A	L	-	S	Tenancy	KS KE U W T		
VFTA01	18	G1	L	-	S	Real Estate and Physical Planning	KS KE U W T	1	
VFTF10	15	G2	L	-	S	Real Property Formation	KS KE U W T	1	
VFR071	7.5	A	L	-	S	International Real Estate Law	KS KE U W T	1	
VFRN05	7.5	A	L	-	S	Purchasing Commercial Real Estate	KS KE U W T	1	

[VFR035](#) (L) Co-operative Housing: *Kursen ges i samarbete med Fastighetsmäklarprogrammet vid Malmö högskola och undervisningen sker till mindre del i Malmö.*

Traffic and Roads

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	11/12 sp4
VTVA30	5	G1	IBYA , IBYL , IBYV	-	S	Basic Statistics		KS KE U W	
VVBN05	7.5	A	V	-	S	Highway Maintenance		KS KE U W T	
VVB645	4.5	G2	IBYL	-	S	Railway in a European Perspective		KS KE U W	
VVBF20	5	G2	V	-	S	Road Construction		KS KE U W T	
VTTF05	7.5	G2	IBYL , IBYV , L , V	-	E2	Traffic Engineering Theory: Accessibility, Level of service, Safety and Environment	X	KS KE U W T	
VTVA10	4	G1	V	-	S	Engineering Skills with CAD		KS KE U W T	
VTVF10	15	G2	V	-	S	Highway and Railway Design		KS KE U W	
VTVF10			IBYV						
VTVF65	14	G2	IBYL	-	S	Railway Planning and Design Methodology		KS KE U W	
VTVA35	9	G1	IBYL	-	S	Track and Permanent Way for Engineers		KS KE U W T	
VTVA40	9	G1	IBYL , IBYV	-	S	Transports and Society		KS KE U W	
VTTN01	15	A	V	-	S	Urban Traffic and Road Project		KS KE U W T	
VVBF25	8	G2	IBYV	-	S	Road Construction and Production Planning		KS KE U W T	
VFR601	4.5	G1	IBYL	-	S	Basic Agreement- and Contract Law		KS KE U	
VFR601			IBYV				X		Course on hold
VTTF10	7.5	G2	IBYV , V	X	E2	Effects of Traffic: Accessibility, Level of Service, Safety and Environment	X	KS KE U W T	
VTVF70	7	G2	IBYL	-	S	Maintenance of Railway Constructions		KS KE U W	
VVBN01	7.5	A	V	-	S	Project Course Infrastructure		KS KE U W	
VTTF01	7.5	G2	L , V	-	S	Traffic Engineering		KS KE U W T	
VTTN05	7.5	A	V	-	S	Transport Management		KS KE U W T	
VTVF45	10	G2	IBYL	-	S	Electric Power Systems for Electrified Railway		KS KE U W T	
VVBF10	7.5	G2	V	-	S	Economics		KS KE U W T	
VVB061	7.5	G2	IBYL , IBYV	-	S	Economics for Traffic and Highway Engineering		KS KE U W	
VVBF15	7.5	G2	IBYL	-	S	Interaction between Track and Vehicle-trackvehicle Technique		KS KE U W T	
VVBN10	7.5	A	IBYV , V	-	S	Pavement Design and Construction	X	KS KE U W T	
VTVA45	7	G1	IBYL , IBYV	-	S	Road and Railway Engineering		KS KE U W T	1

Course Code	Credits	Cycle	Programme	S.Ex. stud.	Language	Course Name	Footnote	Links	11/12 sp4
VTVE35	12	G2	IBYI	-	S	Traffic Control and Telecommunication in Railway Traffic		KS KE U W T	1
VTTN10	7.5	A	V	-	S	Public Transport		KS KE U W T	1
VTTN10			IBYV						1
VVBE30	8	G2	IBYV	-	S	Road and Street Design		KS KE U W T	1

[VTTF05](#) ([IBYV](#)) Traffic Engineering Theory: Accessibility, Level of service, Safety and Environment: *HT 2011 ges kursen även för åk 3*

[VFR601](#) ([IBYV](#)) Basic Agreement- and Contract Law: *Kursen är periodiserad, ges hösten 2012 för åk 3.*

[VTTF10](#) ([IBYV](#)) Effects of Traffic: Accessibility, Level of Service, Safety and Environment: *HT 2011 ges kursen även för åk 3.*

[VVBN10](#) ([IBYV](#)) Pavement Design and Construction: *VT2012 är kursen även valfri för åk 3*

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