

Surveying

Study Year 1, Academic Year 2007/08 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	07/08					
								sp4					
								F	O	L	H	S	
EMAA05	15	G1	-	S	Calculus in One Variable		KS KE U W						
VFR140	15	G1	-	S	Introductory Law and Real Estate Law		KS KE U W						
FMA420	6	G1	-	S	Linear Algebra		KS KE U W						
VTVA01	12	G1	-	S	Infrastructure Technique		KS KE U	10	15	0	0	65	
VTVA05	12	G1	-	S	Sustainable Construction		KS KE U	60	70	0	10	180	

Study Year 2, Academic Year 2008/09 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	08/09					
								sp4					
								F	O	L	H	S	
FMA430	6	G1	-	S	Calculus in Several Variables		KS KE U W						
VGMA01	7.5	G1	-	S	Geodetic Surveying		KS KE U						
FMS032	7.5	G2	-	S	Mathematical Statistics, Basic Course		KS KE U W						
EXTA45	15	G1	-	S	Geographic Information Technology		KS KE U W						
VFPA01	18	G1	-	S	Real Estate and Physical Planning		KS KE U W	14	60	0	4	162	
EDA501	6	G1	-	S	Programming, First Course		KS KE U W	28	18	14	0	95	

Study Year 3, Academic Year 2009/10 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	09/10					
								sp4					
								F	O	L	H	S	
VFTE01	15	G2	-	S	Economics		KS KE U W						
VFTE05	15	G2	-	S	Real Estate Appraisal		KS KE U W						
TEK255	7.5	G2	-	S	Environmental Law		KS KE U W						
VFTE10	15	G2	-	S	Real Property Formation		KS KE U W	20	15	5	5	100	

Study Year 3, Academic Year 2009/10 (Elective Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	09/10					
								sp4					
								F	O	L	H	S	
VBFE05	7.5	G2	-	S	Construction Process and Project Management		KS KE U W	32	40	0	0	48	
ASBF10	7.5	G2	-	S	Sustainable Urban Design		KS KE U	50	20	20	0	110	

Specialisation fe - Real Estate Economics

Course Code	Credits	Cycle	Mand./ Elect.		Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links	sp4	F O L H S
VFRN10	7.5	A	V		4 - 10/11	4	-	S	Land Planning and Building Permits		KS KE U W		
VFT015	7.5	A	V		4 - 10/11	4	-	S	The Real Estate Market		KS KE U W		
VFR035	7.5	G2	V		4 - 10/11	4	-	S	Co-operative Housing	X	KS KE U W		
VFR120	7.5	A	V		4 - 10/11	4	-	S	Real Estate Finance		KS KE U W		
VBEF10	7.5	G2	V		4 - 10/11	4	-	S	Real Estate Management		KS KE U W		
VFTN01	7.5	A	V		4 - 10/11	4	-	S	Real Estate Appraisal Systems		KS KE U W		
VFRN01	7.5	A	V		4 - 10/11	4	-	S	Tenancy		KS KE U W		
VFR035	7.5	G2	V		4 - 10/11	4	-	S	Co-operative Housing	X	KS KE U W		
VFRN05	7.5	A	V		4 - 10/11	4	-	S	Purchasing Commercial Real Estate		KS KE U W		
VBEN01	7.5	A	V		4 - 10/11	4	-	S	The Role of the Construction Client		KS KE U W		
ABKF01	7.5	G2	V		5 - 11/12	4	-	S	Technical Management of Buildings		KS KE U W T		
VFTN10	7.5	A	V		5 - 11/12	4	-	S	Urban Economics		KS KE U W T		
VBEN05	7.5	A	V		5 - 11/12	4	-	S	Facilities Management		KS KE U W T		
VFTN15	7.5	A	V		5 - 11/12	4	-	S	Law and Economics		KS KE U W T		

[VFR035](#) Co-operative Housing: *Kursen ges i samarbete med Fastighetsmäklarprogrammet vid Malmö högskola och all undervisning ges i Malmö.*

Specialisation fr - Real Estate Law

Course Code	Credits	Cycle	Mand./ Elect.		Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links	sp4	F O L H S					
VFTN05	7.5	A	V		4 - 10/11	4	-	S	Cadastral Procedure		KS KE U W							
VFRN10	7.5	A	V		4 - 10/11	4	-	S	Land Planning and Building Permits		KS KE U W							
VFR035	7.5	G2	V		4 - 10/11	4	-	S	Co-operative Housing	X	KS KE U W							
VFR120	7.5	A	V		4 - 10/11	4	-	S	Real Estate Finance		KS KE U W							
VTF01	7.5	G2	V		4 - 10/11	4	-	S	Traffic Engineering		KS KE U W							
EMIN10	7.5	A	V		4 - 10/11	4	-	S	Environmental Systems Studies: Environmental Impact Assessment		KS KE U W							
VFTN01	7.5	A	V		4 - 10/11	4	-	S	Real Estate Appraisal Systems		KS KE U W							
VFRN01	7.5	A	V		4 - 10/11	4	-	S	Tenancy		KS KE U W							
VFR035	7.5	G2	V		4 - 10/11	4	-	S	Co-operative Housing	X	KS KE U W							
VGMF10	7.5	G2	V		4 - 10/11	4	-	S	Geodesy		KS KE U W							
VFR071	7.5	A	V		4 - 10/11	4	-	S	International Real Estate Law		KS KE U W							
VFRN05	7.5	A	V		4 - 10/11	4	-	S	Purchasing Commercial Real Estate		KS KE U W							
VFTN10	7.5	A	V		5 - 11/12	4	-	S	Urban Economics		KS KE U W T							
ASB060	7.5	A	V		5 - 11/12	5	X	E2	Urban Renewal		KS KE U T							
VFR180	7.5	A	V		5 - 11/12	4	-	S	Land Use Law		KS KE U W T							
VFTN15	7.5	A	V		5 - 11/12	4	-	S	Law and Economics		KS KE U W T							
EXTN10	7.5	A	V		5 - 11/12	4	X	E2	Web GIS	X	KS KE U W T							

[VFR035](#) Co-operative Housing: *Kursen ges i samarbete med Fastighetsmäklarprogrammet vid Malmö högskola och all undervisning ges i Malmö.*

[EXTN10](#) Web GIS: *Tentamenstid meddelas av kursledaren.*

Specialisation gi - Geographic Information Science

Course Code	Credits	Cycle	Mand./ Elect.		Language			Course Name	Footnote	Links	sp4
			Year	From year	S.Ex. stud.						
VFTN05	7.5	A	V	4 - 10/11	4	-	S	Cadastral Procedure		KS KE U W	
ETS032	7.5	G2	V	4 - 10/11	4	-	S	Software Development for Large Systems		KS KE U W	
EDAF10	7.5	G2	V	4 - 10/11	4	-	S	Object-oriented Modeling and Discrete Structures		KS KE U W	
TEK230	7.5	A	V	4 - 10/11	4	X	E2	Algorithms in Geographical Information Systems	X	KS KE U W	
EXTN10	7.5	A	V	4 - 10/11	4	X	E2	Web GIS	X	KS KE U W	
FMAF10	5	G2	V	4 - 10/11	4	-	S	Applied Mathematics - Linear systems		KS KE U W	
EDA216	7.5	G2	V	4 - 10/11	4	X	S	Database Technology		KS KE U W	
EXTN70	7.5	A	V	4 - 10/11	4	X	E2	Geographical Databases		KS KE U W	
EXTN75	7.5	A	V	4 - 10/11	4	X	E2	Spatial Analysis		KS KE U W	
EDAF05	5	G2	V	4 - 10/11	4	-	S	Algorithms, Data Structures and Complexity		KS KE U W	
VGMF10	7.5	G2	V	4 - 10/11	4	-	S	Geodesy		KS KE U W	
EXTN15	7.5	A	V	4 - 10/11	4	-	E2	Remote Sensing, Digital Methods		KS KE U W	
EDA221	7.5	G2	V	5 - 11/12	4	X	E2	Computer Graphics		KS KE U W T	
FMA170	6	A	V	5 - 11/12	4	X	E2	Image Analysis		KS KE U W T	
VFRN10	7.5	A	V	5 - 11/12	4	-	S	Land Planning and Building Permits		KS KE U W T	

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[TEK230](#) Algorithms in Geographical Information Systems: *Tentamenstid meddelas av kursledaren.*

[EXTN10](#) Web GIS: *Tentamenstid meddelas av kursledaren.*

Elective Courses - L

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links	sp4
FMSF10	7.5	G2	4 - 10/11	4	X	E1	Stationary Stochastic Processes		KS KE U W	
GEMA30	4.5	G1	4 - 10/11	1	-	S	Swedish for Engineers		KS KE U W	
VTTF05	7.5	G2	4 - 10/11	4	-	E2	Traffic Engineering Theory: Accessibility, Level of service, Safety and Environment		KS KE U W	
GEMA20	7.5	G1	4 - 10/11	1	-	E	English for Engineers		KS KE U W	
GEMF05	7.5	G2	4 - 10/11	1	X	E	Gender in Science and Engineering		KS KE U	
GEMA25	7.5	G1	4 - 10/11	1	-	S	German for Engineers		KS KE U W	
GEMA50	4.5	G1	4 - 10/11	1	-	S	History of Technology		KS KE U W	
GEMA75	7.5	G1	4 - 10/11	1	-	S	Spanish for Engineers: Spanish and Latin-American culture and society		KS KE U W	
GEMA70	15	G1	4 - 10/11	1	-	S	Japanese for Engineers		KS KE U W	
GEMA65	7.5	G1	4 - 10/11	1	-	S	Chinese for Engineers		KS KE U	
GEMA20	7.5	G1	4 - 10/11	1	-	E	English for Engineers		KS KE U W	
GEMA40	7.5	G1	4 - 10/11	1	-	S	Entrepreneurship and Business Development		KS KE U W	
GEMA01	7.5	G1	4 - 10/11	1	-	S	French for Engineers: Language, Culture and Society, First Course		KS KE U W	
GEMA55	6	G1	4 - 10/11	1	-	S	Medicine for Engineers		KS KE U W	
GEMA45	3	G1	4 - 10/11	1	-	S	Teaching and Learning		KS KE U W	
MIO022	6	G2	4 - 10/11	4	-	S	Management Organization		KS KE U W	

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