

GEOGRAPHY			
Requirements 2003-2005		New Structures 2006	
Concentration in Geomatics and Spatial Analysis	30 cr.	Concentration in Geomatics and Spatial Analysis	30 cr.
Compulsory credits in Geomatics and Spatial Analysis	18	Compulsory credits in Geomatics and Spatial Analysis	18
Optional credits in Geomatics and Spatial Analysis	12	Optional credits in Geomatics and Spatial Analysis	12
CGPA	3.5	CGPA	3.5
DGPA	N/A	DGPA	N/A
Passing grade	D	Passing grade	D
Compulsory courses		Compulsory courses	
CSI1390 Introduction to Computers	3	CSI1390 Introduction to Computers	3
GEG2320 Introduction to Digital Cartography and GIS ¹	3 ¹	GEG2320 Introduction to Digital Cartography and GIS	3 ¹
GEG3105 Remote Sensing	3	GEG3105 Remote Sensing	3
GEG3312 Advanced GIS	3	GEG3312 Advanced GIS	3
MAT1371 Descriptive Statistics	3	MAT1371 Descriptive Statistics	3
MAT1372 Elements of Probability and Statistical Inference	3	MAT1372 Elements of Probability and Statistical Inference	3
12 credits from		12 credits from	
GEG4105 GIS in Environmental Research	3	GEG4105 GIS in Environmental Research	3
GEG4120 GIS and Numerical Spatial Analysis	3	GEG4120 GIS and Numerical Spatial Analysis	3
GEG4121 Applications of GIS in Natural and Social Sciences	3	GEG4121 Applications of GIS in Natural and Social Sciences	3
GEG4301 Advanced Geomatics	3	GEG4301 Advanced Geomatics	3
GEG4515 La télédétection appliquée à l'environnement	3	GEG4515 La télédétection appliquée à l'environnement	3
GEG4531 Systèmes spatiaux et analyse quantitative	3	GEG4531 Systèmes spatiaux et analyse quantitative	3

¹ Course title modified