

List of Subjects Offered to Exchange/Study Abroad Students for Semester 1 (Fall) 2020/21

Department of Land Surveying & Geo-Informatics

Subject Code (Please insert hyperlink to the subject syllabi)	Subject Name	Credits	Eligible Student Type [see *]	Limitation [see **]	Eligible Student (Year 1) (Y/N)	Eligible Student (Year 2) (Y/N)	Eligible Student (Year 3) (Y/N)	Eligible Student (Year 4 or above) (Y/N)
BSc (Hons) in Geomatics (34414)								
LSGI3101A	Land Surveyors in Society#	2	LSGI	34414	N	N	Y	Y
LSGI3230A	Geomatics Algorithms and Programming	3	LSGI	34414	N	Y	Y	Y
LSGI3242A	Digital Terrain Modelling	3	LSGI	34414	N	Y	Y	Y
LSGI3260A	Cartography and Geovisualization	3	LSGI	34414	N	Y	Y	Y
LSGI3321A	Remote Sensing	3	LSGI	34414	N	N	Y	Y
LSGI3332A	Photogrammetry	2	LSGI	34414	N	Y	Y	Y
LSGI3350A	Hydrographic Surveying	3	LSGI	34414	N	N	Y	Y
LSGI3382A	Survey Instrumentation	3	LSGI	34414	N	N	Y	Y
LSGI3611	Utility Surveying and Monitoring I	3	LSGI	34414	N	N	Y	Y
LSGI4102A	Geo-IT Professionals in Society#	2	LSGI	34414	N	N	Y	Y
LSGI4221A	Geostatistics and Exploratory Data Analysis	3	LSGI	34414	N	N	N	Y
LSGI4322A	Satellite Positioning and Surveying	3	LSGI	34414	N	N	N	Y
LSGI4332A	Advanced Photogrammetry	2	LSGI	34414	N	N	N	Y
LSGI4343A	Deformation and Tunnel Alignment Surveying	4	LSGI	34414	N	N	N	Y

LSGI4611	Utility Surveying and Monitoring II	3	LSGI	34414	N	N	N	Y
BSc (Hons) in Land Surveying and Geo-Informatics (34478) (new curriculum)								
LSGI2281	Mapping Science	3	LSGI	34478	Y	Y	Y	Y
LSGI2296	Computer Aided Drafting & Engineering Drawings	3	LSGI	34478	N	Y	Y	Y
LSGI2652	Utility Surveying and Management	2	LSGI	34478	N	Y	Y	Y
LSGI3614	Geophysical Survey of Utilities	3	LSGI	34478	N	N	Y	Y
LSGI3212	Mobile GIS and LBS	3	LSGI	34478	N	N	N	Y
LSGI3214	Urban Informatics and City Planning	3	LSGI	34478	N	N	N	Y
LSGI3322	Satellite Positioning Systems	3	LSGI	34478	N	N	N	Y
LSGI4613	Geophysical Imaging & Diagnosis of Utilities (including camp)	3	LSGI	34478	N	N	N	Y

Remarks:

* Eligible Student Type

'ALL' = open to all exchange/ study abroad students including those admitted to other departments

'Dept' = open to exchange/ study abroad students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/ study abroad students

'(programme code and/or stream code)' = only open to exchange/study abroad students who are enrolled in specific discipline/stream/programm

Students can only take either one of the two subjects