

Item	Subject	On-line courses	Institution
C1	Mathematics	Must be successful in following 5 courses: MATH 265 Introduction to Calculus I MATH 266 Introduction to Calculus II MATH 270 Linear Algebra I MATH 271 Linear Algebra II and MATH 365 Calculus - Several Variables	Athabasca University
C2	Least-Squares Estimation and Data Analysis	GEOM 8353 – Special Topics in Adjustments	BCIT
C3	Advanced Surveying	GEOM 8363 – Advanced Topics in Precision Surveying	BCIT
C4	Coordinate Systems and Map Projections	Must be successful in following 2 courses: GEOM 7362 – Geodetic Positioning I and SURV 3363 – Mathematical Cartography) Or GEOM 4080 – Coordinate Systems & Mathematical Cartography	BCIT
C5	Geospatial Information Systems	Must be successful in following 2 courses: GGE 3423 Introduction to Geographic Information Systems and GGE 4423 Advanced Geographic Information Systems Or ENGO 351 – Introduction to GIS	UNB U of C
C6	Geodetic Positioning	Must be successful in following 2 courses: GEOM 7362 Geodetic Positioning I and GEOM 8162 Geodetic Positioning II	BCIT
C7	Remote Sensing and Photogrammetry	Must be successful in following 3 courses: ESSE 3650 Photogrammetry ESSE 4640 DTM and GIST 8118 GIS Remote Sensing	York University York University BCIT
C8	Cadastral Studies	Two options for obtaining exemptions: A) Must be successful in following 2 courses: ESSE 4660 Cadastral Surveys and Land Registration and 4670 Survey Law II or B) Must be successful in following 2 courses: Survey Law I and Survey Law II or C) Must be successful in following 2 courses: GGE 4513 Survey Law 1 and GGE 5522 Survey Law 2	York University 4Point Learning/CBEPS UNB
C9	Survey Law	Same options as above (C8)	
C12	Hydrographic Surveying	Two options for obtaining exemptions: A) ESSE 4650 Hydrography or B) GEOM 8310 Hydrographic Surveying	York University BCIT
E1	Spatial Databases and Land Information Systems	Must be successful in following 2 courses: GGE 3423 Introduction to Geographic Information Systems and GGE 4423 Advanced Geographic Information Systems	UNB

		Or ENGO 451 – Design & Implementation of GIS	U of C
E5	Advanced Photogrammetry	Must be successful in following 2 courses: ESSE 3650 Photogrammetry and ESSE 4640 DTM	York University