

College of the North Atlantic (CNA)

(please note that all exemptions are under review, and may change without notice)

Graduates of CNA will be exempted from writing the following examinations if they have passed the courses outlined below with **an average grade of at least 60%**:

CBEPS EXAM	EFFECTIVE DATES	CNA COURSE MATRIX
C4 – Coordinate Systems & Map Projections C5 – Geospatial Information Systems E1 – Spatial Databases and Land Information Systems	September 2001 to September 2009	SU 1500 Cartography SU 1530 Digital Mapping SU 1440 GIS I SU 1441 GIS II SU 3300 Geodesy and Map Projection
C7 – Remote Sensing & Photogrammetry	September 2001 to September 2009	SU 2500 Photogrammetry SU 1570 Remote Sensing
C10 – Land Use Planning & Economics of Land Development	September 2001 to September 2009	CA 2900 Municipal Engineering EN 1100 Environmental Science GE 1200 Geology

CBEPS EXAM	EFFECTIVE DATES	CNA COURSE MATRIX
C1 - Mathematics	May 1, 2009 to May 1, 2017 May 2, 2017 – May 1, 2022	MA1101 Mathematics MA1700 Mathematics MA2100 Mathematics MA2180 Applied Geomatics Mathematics PH1100 Physics MA3130 Advanced Geomatics Mathematics <i>(or MA3120 Advanced Survey Mathematics after Sept. 1, 2006)</i> MA1101 Mathematics MA1700 Mathematics MA2100 Mathematics MA2180 Applied Geomatics Mathematics PH1100 Physics MA3120 Advanced Survey Mathematics SU2320 Geodetic Surveys SU3500 Adjustments
C2 - Least Squares	May 1, 2009 to May 1, 2017	MA2180 Applied Geomatics Mathematics MA3130 Advanced Geomatics Mathematics <i>(or MA3120 Advanced Survey Mathematics after Sept. 1, 2006)</i> SU2320 Geodetic Surveying SU3500 Adjustments
C4 – Coordinate Systems & Map Projections	May 1 2017 to May 1, 2022	SU 1500 Cartography SU 2570 GNSS and Spatial Referencing SU 2330 Geodesy & Geodetic Positioning I SU 3300 Geodesy & Geodetic Positioning II

C5 - Geospatial Information Systems	May 1, 2009 to May 1, 2017	SU1440 Geographic Information Systems I SU1441 Geographic Information Systems II SU1500 Cartography
	May 1, 2017 to May 1, 2022	SU 1450 Geographic Information Systems I SU 1460 Geographic Information Systems II
C6 - Geodetic Positioning	May 1, 2009 to May 1, 2022	SU1321 Plane Surveying II SU2570 GPS and Remote Referencing SU3300 Geodesy and Map Projections SU2320 Geodetic Surveying
C7 - Remote Sensing	May 1, 2009 to May 1, 2017	SU1570 Remote Sensing SU2500 Photogrammetry
C8 - Cadastral Studies	May 1, 2009 to May 1, 2017	SU2530 Cadastral Surveying I SU2531 Cadastral Surveying II
	May 1, 2017 to May 1, 2022	SU2530 Cadastral Surveying I SU2531 Cadastral Surveying II FT 1260 Multidisciplinary Field Camp
C12 - Hydrographic Surveying	May 1, 2009 to May 1, 2013	SU1540 Hydrography I SU1541 Hydrography II FT1250 Hydrographic Field Camp
	May 2, 2015 to May 1, 2023	SU1540 Hydrography I SU1951 Hydrography II FT1260 Multidisciplinary Field Camp
E3 – Environmental Management	May 2, 2016 to May 1, 2021	EM 1120 Environmental Management