

INSPECTION TECHNOLOGIES, NONDESTRUCTIVE TESTING TECHNOLOGY, LEVEL 2 CERTIFICATE



Plan of Study

5INSP-NDT

First Term		Credits
QCTC 1470	Introduction to the Inspection Industry	4
METL 1313	Introduction to Corrosion	3
NDTE 1410	Liquid Penetrant, Magnetic Particle and Visual Testing: Level I & II	4
QCTC 1448	Metrology and Prints	4
Credits		15
Second Term		Credits
QCTC 2331	Standards and Codes	3
NDTE 1301	Radiographic Film Interpretation of Weldments	3
NDTE 1405	Introduction to Ultrasonics: Level I & II	4
METL 1401	Introduction to Metallurgy	4
Credits		14
Third Term		Credits
NDTE 1454	Intermediate Ultrasonics: Flaw Detection and Sizing	4
NDTE 1440	Eddy Current Testing	4
Credits		8
Fourth Term		Credits
NDTE 2411 or WLDG 2455	Welding Inspection or Advanced Metallurgy	4
NDTE 2401	Advanced Ultrasonics: Phased Array and A.U.T.	4
Credits		8
Total Credits		45

Capstone Experience: NDTE 2401 Advanced Ultrasonics: Phased Array and A.U.T.