**Technical Diploma** 2018-2019

**NONDESTRUCTIVE** 

FALL ST	ART			
	SEMESTER I - Fall			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
NDTT 1100	Liquid Penetrant	4 Credits	Semester Taken:	Grade Earned:
NDTT 1120	Magnetic Particle Testing	4 Credits	Semester Taken:	Grade Earned:
NDTT 1180	NDT Technical Report Writing	2 Credits	Semester Taken:	Grade Earned:
NDTT 1300	Radiation Safety	4 Credits	Semester Taken:	Grade Earned:
NDTT 1440	Manufacturing Processes	2 Credits	Semester Taken:	Grade Earned:
	CTS: NDT: Quality Control Assistant TOTAL SEMESTER CREDITS	19		
	Semester 2 - Spring			
NDTT 1200	NDT Blueprint Reading & Sketching	4 Credits	Semester Taken:	Grade Earned:
NDTT 1240	Ultrasonic Testing I (Ist 8 Weeks)	4 Credits	Semester Taken:	Grade Earned:
NDTT 1260	Ultrasonic Testing II (2 <sup>nd</sup> 8 Weeks)	4 Credits	Semester Taken:	Grade Earned:
NDTT 1460	Working in the NDT Industry	4 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	16		
	Semester 3 - Summer			
NDTT 1160	Visual Testing	2 Credits	Semester Taken:	Grade Earned:
NDTT 1320	Radiography Testing I (Ist 4 Weeks)	4 Credits	Semester Taken:	Grade Earned:
NDTT 1360	Radiography Testing II (2 <sup>nd</sup> 4 Weeks)	4 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	10		
	Technical Diploma - Nondestructive Testing Technology TOTAL DEGREE CREDITS	45		

A grade of "C" or higher is required in all courses.

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## NONDESTRUCTIVE TESTING TECHNOLOGY

Technical Diploma 2018-2019

SPRING START		CREDITS	SEMESTER	GRADE
	SEMESTER I - Spring			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
NDTT 1100	Liquid Penetrant	4 Credits	Semester Taken:	Grade Earned:
NDTT 1120	Magnetic Particle Testing	4 Credits	Semester Taken:	Grade Earned:
NDTT 1180	NDT Technical Report Writing	2 Credits	Semester Taken:	Grade Earned:
NDTT 1300	Radiation Safety	4 Credits	Semester Taken:	Grade Earned:
NDTT 1440	Manufacturing Processes	2 Credits	Semester Taken:	Grade Earned:
	CTS: NDT: Quality Control Assistant TOTAL SEMESTER CREDITS	19		
	Semester 2 - Summer			
NDTT 1160	Visual Testing	2 Credits	Semester Taken:	Grade Earned:
NDTT 1240	Ultrasonic Testing I (Ist 4 Weeks)	4 Credits	Semester Taken:	Grade Earned:
NDTT 1260	Ultrasonic Testing II (2 <sup>nd</sup> 4 Weeks)	4 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	10		
	Semester 3 - Fall			
NDTT 1200	NDT Blueprint Reading & Sketching	4 Credits	Semester Taken:	Grade Earned:
NDTT 1320	Radiography Testing I (Ist 8 Weeks)	4 Credits	Semester Taken:	Grade Earned:
NDTT 1360	Radiography Testing II (2 <sup>nd</sup> 8 Weeks)	4 Credits	Semester Taken:	Grade Earned:
NDTT 1460	Working in the NDT Industry	4 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	16		
	Technical Diploma - Nondestructive Testing Technology TOTAL DEGREE CREDITS	45		

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