



<b>SCHOOL OF Advanced Manufacturing</b>
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<b>Nondestructive Testing (NDT) AAS-T Degree</b>
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Degree Total Credits	<b>121</b>
Total Cost	<a href="#">Tuition &amp; Fees</a>

Targeted Start Date	
Expected Graduation Date	

ENTRY COORDINATOR	
STUDENT NAME	
FACULTY NAME	Michael Gilmore
CONTACT INFO	<a href="mailto:michael.gilmore@cptc.edu">michael.gilmore@cptc.edu</a>
PROGRAM COUNSELOR	Taylor McGovern
CONTACT INFO	<a href="mailto:taylor.mcgovern@cptc.edu">taylor.mcgovern@cptc.edu</a>
START DATE	
PROGRAM START QUARTER	Fall and Spring

<b>Important Program Information</b>
<b>*Prerequisites:</b> *Successful completion of ENG 91 or equivalent *Successful completion of MAT 92 by the end of the first quarter of program or instructor approval  <b>Program Information:</b> *Note: College level math must be completed prior to the 4th quarter of program *Note: NDT 185 must be completed prior to 4th quarter ( <b>only offered Fall and Spring quarters</b> )

Quarter 1		FALL/SPRING	
Course Number	Course Title		CR
NDT 108	Introduction to NDT		5
NDT 113	Materials and Process for NDT I		5
NDT 121	Materials and Process for NDT II		5
NDT 185	Physics for Nondestructive Testin Majors (please see program information above)		5
COLL 102	College Success for All		3
Total Credits			23

Quarter 2		WINTER/SUMMER	
Course Number	Course Title		CR
MS 123	Fundamentals of Welding for the Non-Welding Major		5
MS 126	Fundamentals of Composites for the Non-Composite Tech		4
MS 131	Blueprint Reading Fundamentals		3
MATH& 141, or MATH& 146	Precalculus I, or Introduction to Statistics		5
Total Credits			17

Quarter 3		FALL/SPRING	
Course Number	Course Title		CR
NDT 120	Visual & Optical Testing		5
NDT 125	Magnetic Particle Testing		5
NDT 130	Liquid Penetrant Testing		5
ENGL& 101	English Composition I		5
<b>REMINDER: NDT 185 and College Level Math must be completed prior to 4th quarter</b>			
Total Credits			20

Quarter 4		SUMMER	
Course Number	Course Title		CR
NDT 140	Eddy Current Testing I (Pre-Req: NDT 185)		5
NDT 170	Eddy Current Testing II		5
NDT 210	Eddy Current Testing III		5
NDT 240	Capstone Project or NDT 250 NDI internship (1-11cr.) *In Last Quarter of Program		3
PSYC& 100, or SOC& 101	General Psychology, or Intro to Sociology		5
Total Credits			23

Quarter 5		WINTER	
Course Number	Course Title		CR
NDT 150	Ultrasonic Testing I (Pre-Req: NDT 185)		5
NDT 180	Ultrasonic Testing II		5
NDT 220	Ultrasonic Testing III		5
NDT 240	Capstone Project or NDT 250 NDI internship (1-11cr.) *In Last Quarter of Program		3
2nd Social Science, science, or humanities (please choose from the list below)			5
Total Credits			23

Quarter 6		FALL/SPRING	
Course Number	Course Title		CR
NDT 160	Radiographic Testing I (Pre-Req: NDT 185)		5
NDT 190	Radiographic Testing II		5
NDT 230	Radiographic Testing III		5
Computer Literacy	Approved Computer Literacy Requirement or Successfully pass the computer literacy exam.		3
Total Credits			18

Quarter 7			
Course Number	Course Title		CR
Total Credits			

Quarter 8			
Course Number	Course Title		CR
Total Credits			

Required Gen Ed courses		
COLL 102 College Success for All		3
MATH&141 (Pre-Req: MAT 099 or equivalent), MATH&146 (Pre-Req: MAT 094 or equivalent), or higher		5
ENGL& 101 English Composition I		5
PSYC & 100DIV General Psychology or SOC & 101DIV Introduction to Sociology		5
5 credits in social science, humanities, or science; choose on from the following: PSYC&100 <sup>div</sup> , PSYC&200, PSYC&220, SOC&101 <sup>div</sup> , ART&100, MUSC&105, ASL&121, ASL& 120, BIOL&160, BIOL&175, BIOL&241, BIOL&242, BIOL& 260, CHEM&110, CHEM&121, CHEM&131, GEOL&110, PHYS&114, HIST& 137, HUM& 101, or POLS& 202		5
Total Gen Ed credits		23

Advising Notes	

Career Outlook Sites	
<a href="#">The Occupation Information Network O*NET</a>  <a href="http://worksourcewa.com">worksourcewa.com</a>	

Next Steps (Transcripts & Graduation)	
<a href="#">Apply for Graduation</a>	
<a href="#">Apply for Sealed Official Transcript</a>	

**\*Please check Periodically with Advising and Counseling regarding any potential Changes to program course requirements.**

Clover Park Technical College does not discriminate on the basis of race, color, national origin, sex, disability, sexual orientation, age or Veteran's status in its program and activities.