## Magnetic Particle and Liquid Penetrant Testing Certificate

Program Start: Instructor Permission Length: 2-3 Quarters Prerequisites: Yes Total College Credits: 36 Successful completion of ENG 091 or equivalent and successful completion of MAT 092 or equivalent by the end of the first

quarter of the program.

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| High School | College |
| Core Science Credit | Introduction to NDT – NDT 108 (5 credits)  Materials and Processes for NDT I – NDT 113 (5 credits) Visual and Optical Testing – NDT 120 (5 credits) Materials and Processes for NDT II – NDT 121 (5 credits) Magnetic Particle Testing – NDT 125 (5 credits)  Liquid Penetrant Testing – NDT 130 (5 credits) |
| CTE Credits/Optional Elective | College Success for All – COLL 102 (3 credits)  Capstone Project – NDT 240CAP (3 credits) |