

Non-Destructive Examination Technology – Surface Examination (C50350-C8) | 12 Total Credits

The Non-destructive Examination (NDE) Technology curriculum prepares students for careers in non-destructive testing of materials, equipment and/or components. NDE test methods assess an object's integrity without affecting its function. NDE is used in many industries, including construction, petrochemical, pulp and paper, power generation and aerospace. To see how this connects with the full degree, view the course sequence [here](#).

Prefix/Course	Credits	Pre-Req	Semester Offered	Transfer
NDE 110 – Intro to Non-Destructive Examination	3	None	Fall/Spring	
NDE 143 – Liquid Penetrant Testing 1-2	2	None	Fall/Spring	
NDE 152 – Magnetic Particle Testing 1-2	2	None	Fall/Spring	
NDE 142 – Visual Testing 1-2	2	None	Fall/Spring	
WLD 141 – Symbols and Specifications	3	None	Fall/Spring	

Total Pathway Credit hours: 12

Eligibility Requirements

To be eligible for enrollment, a high school student must meet the following criteria:

- Be a high school junior or senior
- Have an unweighted GPA of 2.8 or greater or Benchmark test scores or have the recommendation of the high school principal or his/her designee

Note: This pathway is an option for some high school freshmen and sophomores, however; different eligibility criteria apply. Please view this on our [website](#) under the eligibility criteria for Career and Technical Pathways.

Learn more [HERE](#).