



PROFESSIONAL EDUCATION Non-Destructive Testing Certificate

Industry continues to thrive in Pennsylvania. Technology has changed manufacturing, and the field is continually growing. You can be a part of this growth by enrolling in Butler County Community College's new **Non-Destructive Testing** Certificate Program.

Professionals in nondestructive testing utilize specialized techniques to ensure that structures and components are safe without damaging the objects. Bridge cables, roller coaster supports, aircraft skins, nuclear equipment and numerous other materials are regularly tested by professionals in this field. This 12 week certificate will cover all of the most common testing methods to prepare individuals for entry into this growing field.

This program provides instruction in 5 of the most common nondestructive testing methods. Methods training includes: Visual Testing (VT), Liquid Penetrant Testing (PT), Magnetic Particle Testing (MT), Radiographic Testing (RT), and Ultrasonic Testing (UT). The training program meets or exceeds the guidelines or requirements of the American Society for Nondestructive Testing (ASNT) documents SNT-TC-1A, CP-189 and NAS 410. Graduates of this program find employment in the power generation industry (Nuclear, Fossil Fuel, Wind , etc), petro-chemical industry (fuel manufacturing and pumping facilities), steel (manufacturing and finishing), fabrication and machine shops, military (all branches), automotive, railroad, mining, and more.

The total cost of the certificate program is \$8,000. Eligible participants may qualify to receive financial assistance through the Workforce Investment Board.

For further information call:

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