

NON-DESTRUCTIVE TESTING TRAINING

Students have the opportunity for a career in a progressive new field with many diverse job opportunities and excellent entry-level salaries.

How It Can Help:

The six major NDT methods, radiography, ultrasonics, eddy current, magnetic particle, liquid penetrant, and visual inspection, are used in a variety of industries including aerospace, petro-chemical, automotive, metals, non-metals, nuclear, marine, electronics, construction, aircraft, materials joining, utilities and many others. Students learn to perform the basic testing techniques on both metals and non-metals, such as synthetics and composites, as well as how to evaluate results and write final reports. Learning will be enhanced through field trips to area businesses and presentations by guest speakers.

Detail Description:

During the first two semesters in NDT, the training will focus on basic manufacturing and materials-joining processes, including visual inspection, magnetic particles and liquid penetrant techniques. The third and fourth semesters will include eddy current, radiography and ultrasonics. The third and fourth semesters are dedicated to advanced study of these testing methods as well as computer application in NDT.

How Much Does it Cost

:See: <http://www.slcc.edu/student/financial/tuition-fees.aspx>

What Can I Expect:

These entry-level technicians will be able to perform basic Non-Destructive Testing on a variety of production parts.

How To Get Started

For more information about this program, please contact us at SATTS@slcc.edu or 801-957-4073.

For more information,
CLICK HERE