ADVANCED INDUSTRIAL RADIOGRAPHIC TRAINING ACADEMY

Co-Sponsors

CarestreamNDT

AMERICAN INSTITUTE OF NONDESTRUCTIVE TESTING

LEARN THE SKILLS FOR SUCCESS IN DIGITAL IMAGING

Carestream NDT and the American Institute of Nondestructive Testing have teamed up to bring you the Advanced Industrial Radiographic Training Academy – offering specialized training programs designed to meet the needs of industrial radiographers.

ABOUT THE ACADEMY

The Advanced Industrial Radiographic Training Academy courses are designed specifically for industrial radiographers and companies looking to make the transition from film radiography to digital radiography or optimize their current digital radiography operations. These training courses will provide students with the understanding they need to evaluate, qualify, and implement digital technologies into production environments.

Our students are immersed in hands-on laboratory lessons using Carestream NDT digital equipment and software while benefiting from certified full-time Level III instruction to perfect the concepts and hone the knowledge of each participant. Of course, a final exam is given at the end of the course to ensure students have a firm command of the course materials.

Upon successful completion of these courses, students will have a level of comprehension ensuring they're ready to make the move to digital radiography and qualified to operate digital imaging equipment and software for radiographic NDT.

CarestreamNDT

Digital Radiography Training

Computed Radiography 40 Hour Online Course — $1,400 USD

This self-paced 40-hour training program is designed specifically for technicians transitioning from conventional film radiography. Course content includes in-depth instructor led lectures, training on topics such as understanding the difference between various digital radiography techniques (i.e., CR, DR, CT), Computed Radiography system components, Image Acquisition, Digital Imaging, Processing Digital Images, Manipulation of Digital Images, Software functionality and familiarization, Standard Practices for CR, CR System Testing and Performance, review of many ASTM Standards and Computed Radiography requirements for various industry codes and standards to name a few. The course is in full compliance with the required training hours for CP-189, SNT-TC-1a, NAS410 and ASME BPVC Section V.

- **Pre-requisite: RT Level I, II or III**

Digital Detector Array Radiography 40 Hour Online Course — $1,400 USD

This self-paced 40-hour training program is designed specifically for technicians transitioning from conventional film radiography. Course content includes in-depth instructor led lectures training on topics such as understanding the difference between various digital radiography techniques (i.e. CR, DR, CT), Digital Detector Array Technology, Digital Radiography system components, Digital Detector Array Properties, Digitization of Film, Image Acquisition, Digital Imaging, Processing Digital Images, Manipulation of Digital Images, Software functionality and familiarization, Standard Practices for DR, DDA performance and long-term stability, review of many ASTM Standards and Digital Radiography requirements for various industry codes and standards to name a few. The course is in full compliance with the required training hours for CP-189, SNT-TC-1a, NAS410 and ASME BPVC Section V.

- **Pre-requisite: RT Level I, II or III**

Digital Imaging 40 Hour Classroom Training — $2,500 USD

This 40-hour training instructor-led in classroom program is designed specifically for technicians transitioning from conventional film radiography. Course content includes in-depth training on topics such as understanding the difference between various digital radiography techniques (i.e., CR, DR, CT), Computed Radiography system components, Image Acquisition, Digital Imaging, Processing Digital Images, Manipulation of Digital Images, Software functionality and familiarization, Standard Practices for CR, CR System Testing and Performance and Computed Radiography requirements for various industry codes and standards to name a few. The course is in full compliance with the required training hours for CP-189, SNT-TC-1A, and NAS410.

FIND TRAINING DATES

SCAN FOR INFORMATION

- **Pre-requisite - RT Level I, II or III**
- **Includes classroom and hands-on laboratory exercises with Carestream NDT digital equipment**
- **Copies of course materials and final certificate of completion provided**
- **Courses are located at the American Institute of Nondestructive Testing in Baxter, MN**
- **Six nights accommodations included**

Options are available to deliver the training to your preferred location and develop a training program specific to your organization. Contact AINDT for more information and a quote.

REGISTRATION INFORMATION

Courses are provided by the American Institute of Nondestructive Testing in Baxter, MN

To schedule training please call 218-270-3182 or e-mail instructor@trainingndt.com

CARESTREAM NDT AND YOU.
WE'RE BETTER TOGETHER.

carestream.com/ndt

*Prices are subject to change. Contact AINDT for current information.

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