



Analog Mammography Basics COURSE OVERVIEW

Course:

Qualifications for Admission: Students should have prior x-ray service experience,. They should have a minimum of a two- year degree in electronics or equivalent experience. Being familiar with Windows will be helpful. A laptop computer is required for this course.

Course Overview: After completing this course the Student will be able to:

- Discribe the factors that will affect mammographic image quality.
- Understand the accreditation process under the Mammographic Quality Act (MQSA, ACR).
- Understand calibration procedures associated with various mammo equipment.
- Perform the necessary test to reproduce the results of the physicist's report.

Summary: Upon Completion of the **Analog Mammography Basics** five day course, the engineer should be able to provide service and use troubleshooting skills to service to the subsystem level. Hands on labs will give the engineer experience with routine maintenance, calibrations, documentation, and typical service events. Engineer will be confident and prepared for full service coverage

Course outline may change to meet student's needs