**Four Day Mammography Training**

Two options to choose from:

*March 19 – 22 or July 30 – August 2*

**Day 1 (7 hours)**

8:00 – 11:00 NCRC Testing if you have not completed prior to \_\_\_\_\_\_\_\_\_\_ at a career center near you

11:00 – 12:00 Lunch on your own

12:00 – 1:00 History of Mammography

1:00 – 2:00 Background Information and the Need for Screening

2:00 – 2:10 Break

2:10 – 3:05 Patient Considerations

3:05 – 4:00 Breast Anatomy and Physiology

4:00 – 4:15 Break

4:15 – 5:15 Breast Anatomy and Physiology

5:15 – 7:15 Mammographic Pathology

**Day 2 (8 hours)**

8:00 – 9:55 Mammographic Positioning

9:55 – 10:05 Break

10:05 – 12:00 Thinking in Three Dimensions

12:00 – 1:00 Lunch on your own

1:00 – 2:00 Analog Mammography Machines, Processors, and Films

2:00 – 2:55 Darkroom and Processing Considerations in Mammography

2:55 – 3:05 Break

3:05 – 5:00 Quality Assurance in Film/Screen Mammography

**Day 3 (8 hours)**

8:00 – 9:00 End of the Road for Analog Mammography?

9:00 – 9:55 Creating the Digital Image

9:55 – 10:05 Break

10:05 – 11:00 Creating the Digital Image (continued)

11:00 – 12:00 Digital Integration and Workflow in Mammography

12:00 – 1:00 Lunch on your own

1:00 – 2:00 Full Field Digital Mammography

2:00 – 2:55 Imaging Components of the FFDM Network

2:55 – 3:05 Break

3:05 – 5:00 Breast Cancer Diagnostic Technologies: Today and Tomorrow

**Day 4 (6 hours)**

8:00 – 9:00 Diagnostic Procedures

9:00 – 9:55 The Nonconforming Patient

9:55 – 10:05 Break

10:05 – 11:00 Practical Application in Problem Solving

11:00 – 12:00 Minimally Invasive Needle Breast Biopsy

12:00 – 1:00 Lunch on your own

1:00 – 2:00 Breast MR

2:00 – 3:00 Breast Cancer Treatments

3:00 – 5:00 Hands on Positioning

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