



Breast Ultrasound Initial Training

This Breast Ultrasound Initial Training Course is the only fully online, self-paced program created to give mammographers and sonographers the knowledge and skills to excel in breast sonography and prepare for ARRT or ARDMS certification. This course meets the ARRT's 16-hour structured education requirement in Breast Sonography, ensuring you are fully equipped with the clinical knowledge, practical insight, and certification resources you need to advance your career as a breast sonographer.

Whether you're a mammographer looking to expand your skill set or a sonographer ready to take on a greater role in breast imaging, this comprehensive online program is designed with you in mind. Taught by expert breast sonographers and internationally recognized radiologists—leaders who have dedicated thousands of volunteer hours to advancing technologist education—you'll be learning from professionals who combine advanced expertise with a true passion for breast imaging.

Course Agenda

Session 1:

Patient Care (Patient Interactions and Management)

- Breast Ultrasound Patient Care
- Session 1 Post-Test

Session 2:

Image Production (Basic Principles of US, Image Formation, Evaluation and Selection of Representative Images)

- Basic Principles of Breast Ultrasound
- Breast Ultrasound Image Formation
- Breast Ultrasound Image Evaluation and Selection
- Breast Ultrasound Image Review
- Session 2 Post-Test

Session 3:

Procedures (Anatomy and Physiology, Pathology, Breast Intervention)

- Breast Anatomy and Physiology, Breast Cancer Biology
- Breast Ultrasound Pathology
- Breast Cancer Treatment Options and Interventions
- Breast Density and Screening Breast Ultrasound
- Breast Ultrasound Image-Guided Procedures
- Technologist's Role in Image Guided Procedures
- Session 3 Post-Test

Next Steps:

- ARRT and ARDMS Credentials in Breast Sonography
- Upgrade! Ultrasound Coaching Session