

LOGIQ™ E9 Course Catalog

Digital Expert

Topic	Length	Level	Course Description	Pre-requisites
System Overview and Maintenance	60 min	Basic, New Hire	This course focuses on an overview of the console with general information on normal maintenance of the system.	N/A
System Knobology Basics and Starting an Exam	60 min	Basic, New Hire	This course focuses on the overall knobology of the system and the function of each available button. It also covers selecting a patient from the worklist to begin, end, and transfer an exam.	System Overview and Maintenance
Measurements and Comments	60 min	Basic, New Hire	This course focuses on utilization of measurements and comments. It shows how to add, create, delete, and navigate through the measurements and commenting abilities of the system.	System Overview and Maintenance
2D Optimization	60 min	Basic, New Hire	This course focuses on the features of the system and instructs participants in their functionality.	Model, System Overview and Maintenance
Color and Pulsed Doppler	60 min	Basic, New Hire	This course focuses on optimization of color and pulsed wave doppler to improve overall image quality and acquisition.	Model, System Overview and Maintenance
Scan Assistant	60 min	Basic, New Hire	This course focuses on the creation and utilization of Scan Assistant.	System Overview and Maintenance
Cardiac Imaging	60 min	Basic, New Hire	This course focuses on the basic instructions you need for Cardiac imaging on this system. It covers information from basic imaging techniques and parameters, TVI, and Auto EF measurements. Follow along sessions allow for live demonstration of tools and techniques displayed in this course.	Model, System Overview and Maintenance
Performing a Stress Echo	60 min	Basic, New Hire	This course focuses on how to perform a regular stress echo and a pharmacologic stress echo. It provides the steps and tools you need to set up stress templates, utilize the Smart Stress feature, and how to modify images during a stress.	Cardiac Imaging, System Overview and Maintenance
Data Management	30 min	Basic, New Hire	This course focuses on an overview of reviewing data from archived exams, modifying data in the local hard drive, backup up data, and export/importing data.	System Overview and Maintenance
B-Flow	30 min	Basic, New Hire	This course focuses on the use of B-Flow Imaging and how to optimize it for best quality of imaging.	Model, System Overview and Maintenance
Contrast Imaging	60 min	Basic to Advanced	This course focuses on an overview of contrast imaging by describing the use if microbubbles and their acoustic image qualities and advantages. It will demonstrate best system parameters to acquire contrast images and acoustic appearance of multiple pathologies with contrast use.	System Overview and Maintenance
QR and Compare Assistant	30 min	Basic to Advanced	This course focuses on how to utilize Compare Assistant and how to query and retrieve data.	System Overview and Maintenance
Easy 3D	60 min	Advanced	This course focuses on manual acquisition and manipulation of an easy 3D volume set.	Model, System Overview and Maintenance
3D Image Acquisition	60 min	Advanced	This course focuses on automated volume data acquisition and XYZ axis controls.	Model, System Overview and Maintenance
3D Manipulation	60 min	Advanced	This course focuses on 3D sectional planes, render acquisition, TUI, and VCI.	Model, System Overview and Maintenance
Strain Elastography	60 min	Advanced	This course defines elastography and focuses on how to utilize strain elastography in a clinical format. It addresses how to perform this function and the measurements you can collect with the acquired images.	N/A
Shear Wave Elastography	60 min	Advanced	This course focuses on shear wave elastography by defining what it is and its clinical use. It provides you with the tools you need to best optimize your images and demonstrates techniques that can be helpful for imaging. Furthermore, it addresses how BMI affects imaging and how to utilize measurement tools.	N/A
Basics of Strain Cardiac	60 min	Advanced	In this course, participants will learn what strain is and its importance in echocardiography.	N/A
AFI Cardiac	60 min	Advanced	This course focuses on how to perform Automated Function Imaging (AFI) on the system. It provides tips on acquiring images, adjustments able to be made, and how to interpret data provided by AFI.	Model, Cardiac Imaging

Courses subject to change. May not reflect current available courses.

