



Anesthesia Delivery Unit (ADU) Essentials Technical Service Class

Course Summary

ADU Essentials Class students attending the ADU Essentials class will gain a better understanding of the pneumatic and electronic theory, operation, configuration, maintenance and System Checkout associated with this anesthesia system. Hands-on labs will reinforce the skills required to troubleshoot problems identified while performing the preoperative System Checkout. In addition, time will be spent working on the machines to learn the following with confidence: configure and operate the system, and the cleaning and maintenance at the expected user level. This workshop covers the Anesthesia Delivery Unit and the associated S/5 Anesthesia Monitor.

Intended Audience

This course is intended for end users responsible for operating and/or supporting this equipment. This includes but is not limited to Anesthesia Technicians, Biomedical Technicians, CRNA's, and Physicians.

Customer Requirements

Because of safety concerns, students are required to wear safety shoes with a steel toe.

Course Length

- 2 days

Course Prerequisites

- None

Course Location

- Because this class could be offered at different G.E. Training Centers, please check the schedule for location.



Course Objectives

Upon successful completion of the course, participants will be able to:

- A better understanding of theory, pneumatics, design, operation, ventilator, and Anesthesia Monitor.
- Hands-on experience performing the integrated system checkout.
- Skills to perform daily equipment support.
- Familiarity with and understanding of technical terms for anesthesia equipment, troubleshooting, and applications.
- Basic troubleshooting knowledge and skills through theory and hands-on experience.
- The knowledge to connect external items such as hoses, absorber, and cables.

Course Equipment

- ADU Anesthesia machines and S/5 AM monitor

Related Courses

None