

SYLLABUS

First Responder Service Training

Contact hours:	Monday through Wednesday 8:30 AM to 5:00 PM (EST)
Phone:	1-800-759-8766
E-mail:	servicetraining@skytron.us
Class meetings:	9:00 AM to 5:00 PM
Location:	Skytron Headquarters 5085 Corporate Exchange Blvd. S.E. Grand Rapids, Michigan 49512

COURSE DESCRIPTION:

First Responder Service Training

Skytron lights, tables and surgical utility booms:

This course will cover operation, user function, preventive maintenance and hands-on trouble shooting with basic mechanical adjustment and repair procedures for SKYTRON Lights, Tables, and Surgical Utility Booms. Attendees will learn model nomenclature and identification of Skytron products and related component terminology.

COURSE OBJECTIVES:

1. Be able to accurately identify models of Skytron products.
2. Be able to use correct component terminology.
3. Understand the theory of operation by product.
4. Be able to make mechanical adjustments to Skytron surgical tables, lights and utility booms.
5. Be able to trouble-shoot a number of preventative maintenance issues.
6. Hands-on experience with surgical tables familiarizing the attendee with preventive maintenance and routine adjustments.

COURSE FORMAT:

Course curriculum deliver occurs through a variety of instructional methods including Power Point presentations, class discussions, demonstrations, and hands-on adjustments procedures.

EVALUATION AND GRADING:

Grading standards

Hospital personnel are required to attain a final score of 80% or better in each product category to receive a certificate of successful completion for the training seminar.

Tests

There will be a written test for each portion of the training course: surgical tables, lights, and booms. Each test will account for 50% of your grade. Class participation will account for the other 50% of your grade.

COURSE SCHEDULE

DATE	TOPIC
Day 1	Surgical Tables <ul style="list-style-type: none">• Seminar objectives• Literature overview• Table model comparisons• Positioning terminology• Component terminology• Component and terminology Test
Day 2	<ul style="list-style-type: none">• General operation• Routine inspections• Maintenance• First responder troubleshooting• Preventive maintenance• General and maintenance test• Hands on adjustments

COURSE SCHEDULE

DATE	TOPIC
Day 3	<p>Surgical Lights</p> <ul style="list-style-type: none">• Seminar objectives• Literature overview• Component terminology• Model nomenclature• Cleaning agents for lights• Routine service / troubleshooting• Camera system overview• General questions• Test• Mechanical adjustments (Hands-on) <p>Surgical Utility Booms</p> <ul style="list-style-type: none">• Component terminology and nomenclature• Model identification• High pressure oil system dangers overview• Preventive maintenance items• Routine service / troubleshooting• General questions• Test• Mechanical adjustments (Hands-on)