

Hands on Experience with the Following Equipment

Course 103: Trouble Shooting Principles

- Ultrasonic Therapy Unit (Richmar X(10))
- Suction Apparatus (Gomco 6003)

Course 104: Introduction to Medical Equipment

- Infusion Pump (IVAC 570)
- Transport Infant Incubator (Airborne Life Support System 185M)
- Hypo/Hyperthermia (Gaymart 6900)

Course 105: Physiological Monitoring Equipment

- Defibrillator (Physic Control Life Pak 10)
- Blood Pressure Monitor (Critikon)
- Fetal Heart Monitor (Corometrics)
- Mac Vu ECG (GE Marquette)

Course 106: Medical Support Equipment

- Blood Gas Analyzer (I-STAT)
- Blood Fluid Warmer (Level 1 Hot Line)
- Chemistry Analyzer (Nova 13 Biomedical)
- Centrifuge (IEC PR-7000M Refrigerated)
- Dental Compressor (Command Air Military Field Dental System)
- Tools / Plumbing

Course 107: Dental and Sterilizer Equipment

- Dental Chair System (ADEC)
- Ultrasonic Prophylaxis (Cavatron)
- Steam Sterilizer (Getinge 433 Healthcare)

Course 108: Surgical Equipment

- Anesthesia (Drager M)
- Electrosurgical Unit (Vallylab Force E2)
- Volume/Pressure Ventilator (Bear 1000)
- Pulmonary Function Analyzer (Collins Plus)

Course 109: Diagnostic Imaging I

- Mobile Radiographic Unit (General Electric AMX 4)
- Dental X-Ray (Gendex GX-Pan)
- Film Processor (Kodak M6B)

Course 110: Diagnostic Imaging II

- X-Ray Room
 - Table (MXT 90/15)
 - Collimator (Over table – Linear II)
 - Collimator (Under table – Linear FSE)
- CR Plate Reader (Philips Compano)
- C-Arm (Philips Pulser)
- Diagnostic Ultrasound (Sonosite 180)

Course 111: Information Technology and Field Equipment

- Expeditionary Deployable Oxygen Concentration System (EDOCS 120)
- Field Deployable Environmental Control Unit (FDECU)
- Field Power Distribution System (M400)
- Building Computer Systems
- Networking/Internet Protocol Troubleshooting

Course 112: U.S. Air Force Specific

- Audiometer
- Defibrillator

Test Equipment

- Electrical Safety Analyzer (Dynatech Nevada 235A)
- Digital Multi Meter (Fluke)
- Oscilloscope (Tektronix TDS 2022)
- Tachometer (Ametek Model 1726)
- Scatter Radiation Detector (Machlette Dynalyzer Model III)