



NORTH CAROLINA OFFICE OF EMERGENCY MEDICAL SERVICES
 DIVISION OF FACILITY SERVICES • DEPARTMENT OF HEALTH AND HUMAN SERVICES

***EMS Educational Programs
 Educational Equipment and Supplies***

Educational Institutions must have appropriate equipment and supplies available in adequate numbers in order that students may successfully complete the educational objectives of their course or program. The following list serves as a summary of educational equipment:

EMR	EMT	AEMT	Paramedic	Item
X	X	X	X	Adult airway mannequin (oral/nasal/esophageal-pharyngeal/tracheal airway insertion)
X	X	X	X	Infant airway mannequin: (oral / tracheal airway insertion)
X	X	X	X	Portable suction device (working)
X	X	X	X	Rigid / flexible suction catheters, assorted sizes
		X	X	Meconium aspirator
X	X	X	X	D or E size oxygen cylinder (filled), w/ working regulator and wrench
	X	X	X	Waveform capnography (ETCO2)
X	X	X	X	Adult and Pediatric oxygen administration devices (Cannulas/Masks)
X	X	X	X	Pulse oximeter (working)
X	X	X	X	Oxygen supply tubing
X	X	X	X	Infant, child, and adult bag-valve-mask kits
	X	X	X	Continuous Positive Airway Pressure (Fixed or variable flow device)
		X	X	Pediatric and adult laryngoscope handles
		X	X	0,1,2,3,4 straight and 1,2,3,4 curved laryngoscope blades
		X	X	McGill forceps, small and large sizes
X	X	X	X	Flow restricted, oxygen-powered ventilation devices (demand valve)
X	X	X	X	Pocket masks w/ oxygen port
		X	X	Automatic transport ventilator (Autovent, etc.)
X	X	X	X	Oropharyngeal / nasopharyngeal airways, assorted sizes
	X	X	X	Blind insertion airway devices (various)
		X	X	Adult and pediatric endotracheal tubes (cuffed and uncuffed) /
			X	Cricothyrotomy mannequin
			X	Cricothyrotomy kit (i.e. NuTrake, Quick Trach, etc.)
X	X	X	X	Infant, child, and adult CPR mannequins
X	X	X	X	Defibrillation mannequin
X	X	X	X	AED Trainer (nonfunctional fully or semi-automatic defibrillator)
			X	Manual defibrillator w/ monitor, pacer, synchronized cardioversion
	X	X	X	12-lead ECG monitor
		X	X	Rhythm generator (simulator)
			X	Chest decompression mannequin
		X	X	IV mannequin hand / arm
X	X	X	X	IM / SQ injection mannequin
		X	X	IO mannequin leg
X	X	X	X	OB mannequin
X	X	X	X	Simulation mannequin. High fidelity preferred.

EMR	EMT	AEMT	Paramedic	Item
		X	X	IM, IO, SQ, IV needles w/ syringes
		X	X	Saline locks / PRN adapters
		X	X	Vacutainer housings / needles / blood tubes
		X	X	IV administration drip sets (micro and macro) / trauma tubing / buretols / stopcocks
		X	X	Assorted IV fluids
	X	X	X	Assorted medications (appropriate to each educational curriculum)
	X	X	X	Nebulized medication administration sets / masks
X	X	X	X	Mucosal administration/atomization device
X	X	X	X	Epinephrine auto-injectors (or training simulators)
X	X	X	X	Sharps containers
X	X	X	X	Gloves (examination)
X	X	X	X	PPE / BSI kits (gowns, masks, gloves, etc.)
			X	Urinary catheterization mannequin
			X	Foley catheters
X	X	X	X	Glucose monitor with appropriate reagent strips
X	X	X	X	Lancets
			X	NG/OG Tubes
X	X	X	X	OB delivery kit (complete)
X	X	X	X	Length based resuscitation tape
X	X	X	X	Traction splints, adult and pediatric
X	X	X	X	Rigid extremity splints, assorted types and sizes
X	X	X	X	Short and long spine boards w/ straps
X	X	X	X	Pediatric spinal immobilization device
X	X	X	X	Infant car seat / immobilization device
X	X	X	X	Vest-type immobilization device
X	X	X	X	Head blocks / cervical immobilization
X	X	X	X	Cervical collars / extrication collars, adult and pediatric sizes
	X	X	X	Pneumatic Anti-Shock Garments
X	X	X	X	Hot packs and cold packs
X	X	X	X	Triangular bandages
X	X	X	X	Sterile dressings, assorted sizes
X	X	X	X	Occlusive dressings
X	X	X	X	Roller gauze
X	X	X	X	Adhesive tape, assorted sizes
X	X	X	X	Single and dual head teaching stethoscopes
X	X	X	X	Blood pressure cuffs, adult and child
X	X	X	X	Penlights (working)
X	X	X	X	Thermometer
X	X	X	X	Wheeled ambulance cot / scoop stretcher / stair chair stretcher
X	X	X	X	Pillows / blankets
X	X	X	X	Triage tags/system
X	X	X	X	Fire extinguisher
X	X	X	X	Motorcycle helmet / football helmet
X	X	X	X	US DOT Hazardous Materials Guidelines book
X	X	X	X	NC DNR and MOST forms