

EMERGENCY TELECOMMUNICATIONS

This recommended list is based upon a classroom size of 25 students. All costs are estimated and should be adjusted and verified with current quotes. No specific equipment vendor or brand names are endorsed due to various possibilities, and school districts should consult with stakeholders to ensure industry-recognized equipment and software are purchased. The intent of this list is to provide school districts with guidance on the equipment needed to cover the state standards for an Emergency Telecommunications program.

CLASSROOM EQUIPMENT**TOTAL: \$16,210**

QTY	ITEM DESCRIPTION	UNIT	TOTAL
25	Student Workstations w/chairs	\$400	\$10,000
1	Teacher Workstation w/chair	\$400	\$400
1	Teacher Computer	\$900	\$900
1	Presentation Equipment (e.g., interactive whiteboard (IWB), or other interactive display system with software and accessories)	\$3,000	\$3,000
1	Networkable Laser Printer (black/white or color)	\$400	\$400
1	Vertical File Cabinet (lockable)	\$330	\$330
2	Storage Cabinets (36" x 12" x 72") (lockable)	\$300	\$600
2	Bookcases (36" x 12" x 42")	\$115	\$230
2	White Boards (4' x 8')	\$110	\$220
1	Fire Extinguisher	\$130	\$130

PROGRAM EQUIPMENT**TOTAL: \$38,000**

QTY	ITEM DESCRIPTION	UNIT	TOTAL
2	Server Systems and Licenses	\$3,000	\$6,000
1	Technology Storage/Charging System (optional)	\$2,000	\$2,000
10	4-monitor Computer Stations (each with keyboard and mouse)	\$1,500	\$15,000
10	Phone Systems (Voice over Internet Protocol (VoIP) or software)	\$1,000	\$10,000
10	Computer Desks with Consoles	\$500	\$5,000

INSTRUCTIONAL MATERIALS**TOTAL: \$31,875**

QTY	ITEM DESCRIPTION	UNIT	TOTAL
25	Student Textbooks (Approved by NDE)	\$100	\$2,500
1	Teacher Textbook Edition and Resources	\$500	\$500
3	Computer-aided Drafting and Design (CADD) Software and Licenses	\$4,500	\$13,500
3	Radio Software and Licenses	\$4,500	\$13,500

INSTRUCTIONAL MATERIALS (CONT.)

QTY	ITEM DESCRIPTION	UNIT	TOTAL
1	Typing Program Software with Instructor Monitoring	\$500	\$500
25	Industry Standard Emergency Telecommunicator Certification Student Manuals, Testing Supplies, Certifications	\$55	\$1,375

INSTRUCTIONAL SUPPLIES

TOTAL: \$13,550

QTY	ITEM DESCRIPTION	UNIT	TOTAL
25	Handheld Radios	\$300	\$7,500
10	Graphics Cards with Connectors (capable of a 4-monitor setup)	\$250	\$2,500
2	Battery Backups	\$250	\$500
10	Rolling Office Chairs	\$150	\$1,500
10	Headsets with Microphones (noise-canceling, stereo with 2 prongs)	\$60	\$600
10	Foot Pedal Sets	\$40	\$400
10	2-prong Splitters	\$5	\$50
Varies	Computer Accessories (cases, covers, etc.) (optional)	\$500	\$500

OTHER

TOTAL: \$990

QTY	ITEM DESCRIPTION	UNIT	TOTAL
1	Industry Standard Emergency Telecommunicator Instructor Certification	\$495	\$495
1	Industry Standard Emergency Telecommunicator Program Certification	\$495	\$495

CATEGORY TOTALS:

CLASSROOM EQUIPMENT	\$16,210
PROGRAM EQUIPMENT	\$38,000
INSTRUCTIONAL MATERIALS	\$31,875
INSTRUCTIONAL SUPPLIES	\$13,550
OTHER	\$990
ESTIMATED PROGRAM TOTAL	\$100,625