## Medical Assisting

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, but 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 a Medical Assisting program.

## Classroom Equipment

Total:
\$16,280

| 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 <br> 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 (4-drawer, lockable) | $\$ 330$ | $\$ 330$ |
| 2 | Storage Cabinets (36" $\left.\times 12^{\prime \prime} \times 72^{\prime \prime}\right)$ (lockable) | $\$ 300$ | $\$ 600$ |
| 2 | Bookcases (36" $\left.\times 12^{\prime \prime} \times 42^{\prime \prime}\right)$ | $\$ 115$ | $\$ 230$ |
| 2 | White Boards (4' $\left.\times 8^{\prime \prime}\right)$ | $\$ 110$ | $\$ 220$ |
| 1 | Fire Extinguisher | $\$ 100$ | $\$ 100$ |
| 1 | Sink with Soap Dispenser | $\$ 100$ | $\$ 100$ |

Program Equipment
TOTAL:
\$87,700

| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
| :---: | :--- | ---: | ---: |
| 25 | Student Computers | $\$ 1,000$ | $\$ 25,000$ |
| 1 | Technology Storage/Charging System (optional) | $\$ 2,000$ | $\$ 2,000$ |
| 1 | $4-5$ Lead Electrocardiogram (EKG) | $\$ 1,800$ | $\$ 1,800$ |
| 1 | Full-body Manikin | $\$ 1,500$ | $\$ 1,500$ |
| 1 | Autoclave | $\$ 1,000$ | $\$ 1,000$ |
| 1 | Full-body Skeleton/Body Model | $\$ 900$ | $\$ 900$ |
| 1 | Washer/Dryer (in classroom/lab) | $\$ 900$ | $\$ 900$ |
| 1 | Hospital Bed (28" $\times 72 \prime$ ) | $\$ 900$ | $\$ 900$ |

## Program Equipment (cont.)

| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
| :---: | :--- | ---: | ---: |
| 4 | Exam Tables (28" $\times 72^{\prime \prime}$ ) | $\$ 800$ | $\$ 3,200$ |
| 1 | Infant Scale | $\$ 500$ | $\$ 500$ |
| 1 | Anatomy Table (optional) | $\$ 50,000$ | $\$ 50,000$ |


| INS | ctional Materials | TOTAL: | \$3,485 |
| :---: | :---: | :---: | :---: |
| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
| 25 | Student Textbooks (approved by NDE) | \$100 | \$2,500 |
| 1 | Teacher Textbook Edition and Resources | \$500 | \$500 |
| 1 | Basic Life Support Cardiopulmonary Resuscitation (CPR) Instructor Kit | \$110 | \$110 |
| 25 | Basic Life Support Student Manuals | \$15 | \$375 |

Instructional Supplies

| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
| :---: | :--- | ---: | ---: |
| 4 | Portable Vitals Stands (24" $\times 24$ ") | $\$ 350$ | $\$ 1,400$ |
| 1 | Height and Weight Scale | $\$ 350$ | $\$ 350$ |
| 1 | Hospital Overbed Table | $\$ 300$ | $\$ 300$ |
| 5 | Automated External Defibrillator (AED) Trainers | $\$ 300$ | $\$ 1,500$ |
| 2 | Centrifuges | $\$ 300$ | $\$ 600$ |
| 2 | Microscopes | $\$ 250$ | $\$ 500$ |
| 1 | Wheelchair (working brakes and removable footrests) | $\$ 250$ | $\$ 250$ |
| 1 | Pulse Oximeter Oxygen Saturation Machine | $\$ 200$ | $\$ 200$ |
| 1 | Hospital Bedside Stand | $\$ 150$ | $\$ 150$ |
| 10 | Manual Blood Pressure Cuffs | $\$ 150$ | $\$ 1,500$ |
| 1 | Refrigerator | $\$ 100$ | $\$ 150$ |
| 5 | Adult CPR Manikins | $\$ 100$ | $\$ 500$ |
| 5 | Child CPR Manikins | $\$ 900$ |  |
| 5 | Infant CPR Manikins | $\$ 75$ | $\$ 450$ |
| 1 | Glucometer | $\$ 75$ |  |
| 5 | Dual Headset Stethoscopes | $\$ 300$ |  |

Instructional Supplies (cont.)

| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
| :---: | :--- | ---: | ---: |
| 4 | Stools | $\$ 60$ | $\$ 240$ |
| 1 | Biohazard Waste Can | $\$ 50$ | $\$ 50$ |
| 5 | Electronic Blood Pressure Cuffs | $\$ 50$ | $\$ 250$ |
| 1 | Narcotic Lock Box | $\$ 50$ | $\$ 50$ |
| 2 | Intravenous (IV) Stands | $\$ 30$ | $\$ 60$ |
| 1 | Biohazard Sharps Container | $\$ 25$ | $\$ 25$ |
| 25 | Adult Bag Valve Masks (BVMs) | $\$ 25$ | $\$ 625$ |
| 25 | Infant BVMs | $\$ 25$ | $\$ 625$ |
| Varies | Training Arms, Legs, Infants | $\$ 750$ | $\$ 750$ |
| Varies | Computer Accessories (cases, covers, etc.) (optional) | $\$ 500$ | $\$ 500$ |


| OTHER |  | TOTAL: |  |
| :---: | :---: | :---: | :---: |
| \$200 |  |  |  |
| QTY | ITEM DESCRIPTION | UNIT | TOTAL |
| 1 | Basic Life Support CPR Instructor Training | $\$ 200$ | $\$ 200$ |

Category Totals:
Classroom Equipment
\$16,280
Program Equipment
\$87,700
Instructional Materials
Instructional Supplies
Other
Estimated Program Total
\$3,485
\$11,900
\$200
\$119,565

