

## Health Science Technology Education Coherent Sequence

√ Necessary for Course

\* Nice to have for Course

Equipment	Quantity	Intro to HSTE	HST I	HST II	HST III	Average Price Each
Stethoscopes-Dual Head	1	*	√	*	*	14.25
-Single Head	1	*	*	√	√	7.65
-Specialized	1		*	*	*	231.75
Teaching Stethoscope	20	√	√	√	√	18.50
Sphygmomanometers (aneroid/mercuric)	20	*	√	√	√	66.50
Thermometers (digital IVAC/thermoscope)	20	*	√	√	√	3.74
Clock w/ second hand	1		√	√	√	6.75
Meter sticks or metric rulers	1	√	√	√	√	4.00
Manikin-Adult	1		√	√	√	1,500.00
-Child	1		√	*	*	1,000.00
-Infant	1		√	√	√	500.00
Hospital Beds	1		√	*	*	1,236.10
Wheelchair	1		√	√	√	467.50
Blankets	1		√	√	√	15.90
Pillows	1		√	√	√	9.25
Linens-Draw sheet	2		√	√	√	5.50
-Fitted sheet	2		√	√	√	9.00
-Flat sheet	2		√	√	√	9.00
-Pillow case	2		√	√	√	2.50
Anatomical Charts	1+	*	√	√	√	200.98
Anatomical Models-Variou Parts of the Body	1+	*	√	*	*	40.00
Human Torso	1	*	√	*	*	500.00
Skeleton	1	*	√	*	*	1,000.00
<b>Supplies</b>						
Isolation gowns	20		√		√	.77
Isolation kit (mask, glove, & gown)	20		√	√	√	5.40
Gloves	20		√	√	√	.42
Masks	20		√	√	√	.15
Triangular Bandages	40		√	√	√	.95
4 inch Gauze Squares	40		√	√	√	.05
2 inch Kling Bandage Rolls	40		√	√	√	1.77
4 inch Kling	40		√	√	√	1.77
Padded Board Splints	20		√	√	√	6.64

Adhesive Tape	20		√	√	√	1.18
Elastic Bandages	20		√	√	√	.86
Scissors	20		√	√	√	3.88
Hand Scrub / Germicidal Soap	2		√	√	√	.32 -oz
Alcohol Preps	20		√	√	√	.025
Bandage Scissors	10		√	√	√	5.05
<b>Therapeutic</b>						
Non-sterile Gloves	200		√		√	.18
Sterile Gloves	100		√	√	√	.44
Overbed Table	1		√	√	√	120.00
Bedside Table	1		*	√	√	120.00
Towels-Bath	1		√	√	√	3.90
-Hand	1		√	√	√	2.50
-Washcloth	1		√	√	√	.50
Hamper	1		√	*	*	130.00
Wash Basin	1		√	√	√	6.61
Emesis Basin	1		√	√	√	.35
Bedpan	1		√	√	√	2.50
Urinal	1		√	√	√	4.00
Catheters	1		√	√	√	1.39
Urine Hat Container	1		√	√	√	3.00
Oxygen Masks and Tubing	1		√	*	*	10.75
Cannula	1		√	√	√	.73
Portable Oxygen	1		√	*	*	695.00
Splints-Leg	1		√	*	*	167.00
Splints - Arm	1		√	*	*	30.00
IV Bag and Tubing	1		√	*	*	629.00
IV Pole with Wheels	1		√	*	*	50.65
Backboards	1		*	*	*	163.50
Backboards-CPR	1		√	*	*	72.00
Spinal Immobilization Devices-Cervical	1		*	*	*	46.25
Dental Molds	Varies		*	*	*	32.95
Dental Trays	Varies		*	*	*	Varies
Dental Instruments	Varies		*	*	*	10.08
X-ray Mounts	1		*	*	*	24.79
Walker	1		√	√	√	40.00
Crutches	1		√	√	√	39.00
Sports tape	20		*	*	*	3.50
Safety Goggles	20		√	√	√	5.55
<b>Diagnostic</b>						
X-ray Light Box	1	*	√	√	√	
Microscopes	1		√	*	*	350.00
Simulated Blood Typing Kits	1		√	*	*	.58
Prepared Slides of Blood	1		*	*	*	4.68

Culture Media	Varies		*	*	*	Varies
Incubator	1		*	*	*	165.00
Loops	20		*	*	*	3.13
Reagent Strips	20		√	√	√	1.60
Glucometer	1		*	*	*	306.00
Refractometer	1		*	*	*	133.28
Centrifuge	1		√	*	*	266.50
Urinometer	1		√	*	*	8.75
Clinitest	20		√	*	*	7.37
Acetest	20		√	√	√	.26
Slides	40		√	*	*	10.75
Coverstrips	40		√	*	*	6.25 – oz
Test tubes	40		√	*	*	.24
Stains for Blood & Bacteria	Varies		*	*	*	Varies
Distilled Water	Varies		*	*	*	16.00
EKG Machine	1		*	*	*	1,810.00
Goniometer	1		√	√	√	5.90
Snellen Eye Chart	1		√	√	√	9.50
Scales with Height Measure	1		√	√	√	418.00
<b>Environmental</b>						
Autoclave	1		*	*	*	1,789.00
Wraps-paper (sterile)	1 case		√	√	√	136.00
-cloth (nylon)	20		√	√	√	26.00
Autoclave tape	4		*	√	√	5.25
Assorted Instruments	Varies		√	√	√	6.19
Trays	1		*	√	√	26.50
<b>Informational</b>						
Computers with CD ROM, Modem (no monitor)	5	√	√	√	√	849.99
Monitor	5	√	√	√	√	375.00
Transcription Machine	1			*	*	387.00
Tape Recorders	1		*	*	*	109.00
Telephone	11		√	√	√	74.99
Fax Machine	1		√	√	√	409.99
Voice Mail System (monthly rate)	1		√	√	√	14.63
Beeper	1		*	*	*	90.00
Multimedia Projector	1	*	*	*	*	3,500.00 +
Avery Key	1	√	√	√	√	150.00
TV/VCR	1	√	√	√	√	250.00
Internet Access	1	√	√	√	√	Varies
Email	1	√	√	√	√	Varies
Total per course*		6,898.95	22,378.41	16,877.40	16,862.77	21,880.56

\*This amount reflects resources necessary for course only. Suggested quantity is also figured into the price. This list is based on a class size of 20 students.

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