### Introduction to Healthcare - Course Number 25.52100

- \*\*This is a suggested list from business/industry. Your lab is designed to provide clinical exposure that would best prepare your students for the workforce in your area.
- \*\*Items and quantities may vary per item/school. You may also utilize your community partners/resources to provide access to some items.

General Classroom Equipment	Standard	Comments	Optional – not required to teach curriculum
Lab tables	General	36 Desks B-11	
Lab chairs	General	36 chairs B-11	
Projector and interactive board	General	2 interactive boards B-11	
Computers (laptops, tablets, etc.)	General	30 lab tops B-11	
Color printer & ink	General	1 color printer B-11	
Curriculum Textbooks/resource books/eBooks/online resources/software (class set)	General	B-11	
Medical terminology textbooks or eBooks (class set) or library	General	B-11	

### Standards 2 and 9 -

- # 2 Demonstrate safe work practices and follow health and safety policies and procedures to prevent injury and illness
- # 9 Analyze different types of microorganisms and their defining characteristics, and demonstrate steps to reduce the risk of infection or illness by preventing and controlling microbial growth

Patient care bed	IHC 2	4 beds B-11	
Patient care exam/treatment	IHC 2	8 tables B-13	
table			
Wheelchair (extra large and	IHC 2	B-11	
standard)			
Gait belt	IHC 2	6 belts B-11	

Walker	IHC 2	B-11	
Cane	IHC 2	B-11	
Safety signs	IHC 2	B-11	
Fire extinguisher	IHC 2	Hallway by B-8	
Signage – eye wash station,	IHC 2	B-9	
oxygen in use, etc.			
PPE – gloves, gowns, masks,	IHC 2, 9	B-11	
shoe covers, hair covers – in			
assorted sizes.			
Sterile gloves			
**avoid latex gloves			
Sharps container	IHC 2,9	B-11	
Goggle/protective eyewear &	IHC 2,9	B-11/D-11	
sanitizing station			
Alcohol prep pads	IHC 2,9	B-11	
Disinfectant wipes	IHC 2,9	B-11	
Germ light kit	IHC 9	B-11	
Microscopes with sample	IHC 9	B-11	
slides			
Autoclave & bags, testing	IHC 9		
strips			
Automatic hand sanitizer	IHC 9		
station			
Signage – hand washing,	IHC 9	B-11	
standard precautions, droplet			
precautions, PPE, biohazard,			
etc.			
Biohazard liners	IHC 9	B-11	

Standard 8 -

Practice healthy behaviors that promote disease prevention and self-care management.

Anatomical model – human skeleton	IHC 8	B-11	
Anatomical model – human	IHC 8	B-11	
torso			
Anatomical model – breast	IHC 8		
cancer			
Anatomical model – testicular	IHC 8		
cancer			
Anatomical model – tobacco	IHC 8		
use lungs			
Body fat analyzer	IHC 8	Rehab room	
Otoscope	IHC 8	B-11	
Otoscope disposable covers	IHC 8	B-11	
Ophthalmoscope	IHC 8		
Vision Chart	IHC 8	B-11	
		dard 10 -	
Demonstrate CPR, First Aid, and	use of the AED utilizing cur	rent standards	
Thermometer – several types	IHC 10	B-11	
Thermometer probe covers	IHC 10	B-11	
Sphygmomanometer –	IHC 10	B-11	
assorted sizes (manual &			
digital)			
Stethoscopes	IHC 10	B-11	
Training stethoscope	IHC 10	B-11	
CPR mannikins with Feedback	IHC 10	B-11	
Device – infant, child, adult			
Choking mannikin	IHC 10	B-11	
CPR barrier devices –	IHC 10	B-11	
disposable face shields, lungs,			
pocket masks			
Bagged masks (Ambu bags)	IHC 10	B-11	

AED simulator/trainer	IHC 10	B-11	
Epi pen simulator/trainer	IHC 10	B-11	
AHA or ARC teaching resources	IHC 10	B-11	
Bandages – assorted sizes	IHC 10	B-11	
Dressings – assorted sizes	IHC 10	B-11	
Medical tape	IHC 10	B-11	
Splints	IHC 10	Rehab room	
Bleeding control simulator	IHC 10	B-11	
Tourniquets	IHC 10	B-11	
Multiple casualty simulation kit	IHC 10		
Backboard	IHC 2, 10	Rehab room	
Simulated Mannikins to detect	IHC 10	B-11	Not required – but great to
vitals			have for instruction
Describe the stages of developn	Standa nent from birth to adulthood.		
Fetal development model	IHC 11		
Geriatric empathy kit	IHC 11	B-11	
	Standa	rd 12 -	
Utilize information technology a	applications required within a	II healthcare specialties	
Electronic health record	IHC 12	Virtual	
simulator			
	Standa	rd 13 -	
Apply mathematical computation	ons related to healthcare prod	cedures	
Clock – standard and 24 hour	IHC 13	B-11	
Metric measurement	IHC 13	B-11	
containers (medicine cups,			
syringes, pipettes, bottles,			
etc.)			
Measuring devices, balance	IHC 13	B-11	
scale, etc.			

Evaluation team member(s) Name	 	 
Signature (s)		