

Required Equipment List

The following is a list of equipment that is required for your medical school curriculum. Included are some options for you to choose from when looking to purchase your equipment. Do not feel obligated to purchase the exact equipment that is listed here, these are merely examples to help you make a choice. If you find your equipment elsewhere, or at a better price, then feel free to purchase it from another provider.

GENERAL REQUIRED EQUIPMENT:

1. Butterfly iQ+ Handheld Ultrasound Device

- You do not need to purchase this device separately. It will be distributed to you once you arrive on campus.
- You must have a compatible mobile device. To check compatibility, please visit the [Butterfly iQ+ Support](#) site.

2. Issued HoloLens Device

- You do not need to purchase this device separately. It will be distributed to you once you arrive on campus. You will lease this device from CHSU-COM during your OMS I year.

3. Laptop

- You must have a compatible laptop for all testing. Please refer to the [Laptop Requirements](#) document for more details. Some examples are shown below.
 - Minimum: [Microsoft Surface Laptop 3 i5, 256GB, 8GB RAM](#)
 - Mid-Range: [HP Elitebook i7, 256GB, 8GB RAM](#)
 - Daily Use: [Microsoft Surface Laptop 3, i7, 256GB, 16GB RAM](#)

4. Laptop Privacy Screen

- A privacy screen is required during all testing. Dimensions will be specific to your laptop device.
- Range from \$6-\$30 (amazon)

THE DEVELOPING PHYSICIAN (TDP) REQUIRED EQUIPMENT:

Welcome to The Developing Physician course! Where you will learn the important skills necessary to function as a physician. The following is a list of equipment that is required for this course.

5. Stethoscope:

- Recommend non digital/electronic stethoscopes, unless there is a specific personal need for one.
- Examples (can be bought from anywhere)
 - 3M Littmann Classic III – start at \$100 ([stethoscope.com/classic-iii](#))
 - 3M Littmann Cardiology IV – start at \$200 ([stethoscope.com/cardiology-IV](#))
 - 3M Littmann Master Cardiology -start at \$239 ([stethoscope.com/master-cardiology](#))

6. Reflex Hammer

- Any type of reflex hammer is sufficient (pricing varies). However highly suggest one with a monofilament.
 - MDF® Tromner Neurological Reflex Hammer with Built-in Brush for cutaneous and Superficial responses - \$19.50 ([amazon.com](#))

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7. Manual Sphygmomanometer (Do not purchase a digital device)

- 5098-30 Welch Allyn DS66 Trigger Aneroid Family Kit - \$184 (steeles.com)
- Prestige Medical 3-in-1 Aneroid Sphygmomanometer Set with Carry Case – \$60 (amazon.com)
 - This set includes a pediatric, adult and large cuff.
 - Should you choose to purchase different set, an adult cuff is sufficient.

8. Tuning Forks - Two (2) total

- One (1) Tuning Fork that is 128 Hz and one (1) Tuning Fork that is 512 Hz
- Any type of tuning fork is sufficient (pricing ranges from ~\$8 to over \$100). There are numerous online retailers.

9. Pen Light

- No minimum lumen requirement. Can be found online from multiple sources, including amazon.com. Prices range from \$6 to \$25.

10. Pocket Eye Chart

- Can be found online from multiple sources, including amazon.com. Prices range from \$4 to \$15.

Very Strongly Recommended Equipment, but not required:

1. Otoscope and Ophthalmoscope – make sure it has disposable speculums

- DO NOT recommend purchasing any set other than one by Welch Allyn, as the quality of others (such as ADC) is very poor.
 - Examples
 - Welch Allyn 97-MDS-CMN Standard Diagnostic Set with Coaxial Ophthalmoscope, MacroView Otoscope and Nickel Cadmium Rechargeable Handle - \$ 513 (amazon.com)
 - Welch Allyn 97200-MSL 3.5v Diagnostic Set Smart Handle with LED - \$948 (stethoscope.com)
 - Welch Allyn 97200-MC 3.5v Diagnostic Set - \$718 (stethoscope.com)

2. EKG caliper/ruler

- Example
 - Electrocardiogram Caliper Black Calipers Electrocardiogram Divider - \$ 8 ([amazon](http://amazon.com))

3. Suture practice kit

- Example
 - Medarchitect Suture Practice Complete Kit (30 Pieces) for Medical Student Suture Training, Include Upgrade Suture Pad with 14 Pre-Cut Wounds, Suture Tools, Suture Thread & Needle - \$27 ([amazon](http://amazon.com))