# Quillen College of Medicine Computer Requirements

All entering medical students are required to have a portable computer (laptop) appropriately configured to be compatible with ETSU and the College of Medicine facilities. Information on acceptable hardware and software specifications is available below. Entering students wishing to purchase a computer on enrollment may have these costs considered as part of their required educational expense and therefore may be considered for financial aid purposes. NOTE: If you currently own a computer, it should meet the specifications listed below. If it does not, you must either purchase upgrades for it (installation of which are your responsibility) or purchase a new computer. If you do not currently own a computer, please purchase one that meets the recommended specifications listed below. You may, of course, exceed these recommended specifications. Configuration of these computers and their included hardware and software, as well as ongoing maintenance, is the responsibility of the student. The Quillen College of Medicine will provide instructions and limited assistance for configuring the computer for use on the campus network; however, any difficulties due to hardware defects are the responsibility of the student. The Quillen College of Medicine may at times require certain software programs to be installed on the computer. If the student is required to purchase the software on his or her own, it is the responsibility of the student to install the software (limited assistance from the College of Medicine may be available). If the software will be provided by the Quillen College of Medicine, full installation and assistance will be provided by the College.

# **Minimum Recommended Specifications**

Less than 2 years old

Processor: Dual or quad core processor 1.66GHZ or higher

Memory: 4 GB or higher Hard drive: 128 GB or higher

Wireless Network Card: 802.11N or 802.11AC

Video Card: Integrated Graphics that can support resolution of 1024 x 768 Network Connection: 10/100 Base Ethernet Wired Connection for testing

# MAC Users:

Mac OS X 10.11 El Capitan Mac OS X 10.12 Sierra Mac OS X 10.13 High Sierra

#### Windows Users:

Operating System: 32-bit and 64-bit Versions of Windows 10.

Alternate versions of Windows 10, such as Windows RT, and Windows 10 S are NOT supported at this time.

Only genuine, U.S.-English versions of Windows Operating Systems are supported

Surface Pro, Surface Books, and Surface Laptop devices are supported (Non-pro Surface devices are NOT supported)

Browser: Firefox 61 or Chrome 67 or higher

Microsoft Office is free for students

MacBook, MacBook Pro and MacBook Air allowed but recommended to be less than 2 years old. Mac user also have to buy and adapter to connect to a wired network.

## Student Computer Usage for Electronically Administered Quizzes and Exams

Each student is required to have a properly equipped and functioning laptop computer that meets current college of medicine standards present for all electronically administered exams and quizzes. Currently, IPads and some other portable devices are not compatible with the Quillen testing environment and may not be used. The College provides some limited assistance to students who are experiencing problems with this requirement and students who experience such problems are encouraged to contact the IT Manager (in the Academic Affairs Office) at least one day in advance of the scheduled quiz/exam for resolution.

It is understood that unanticipated technical issues may not be resolved and that last minute issuer may arise. Students experiencing last minute technical issues must bring their laptop to the quiz/examination session and present it to the IT Manager for evaluation and assistance.

Students may be provided a temporary loan of a laptop for quiz/exam purposes under the following circumstances only:

- 1. The problem brought to the IT manager at least one day before the exam was not resolvable
- 2. They present a malfunctioning laptop to the IT Manager immediately prior to the exam or.
- 3. Experience technical problems during the administration of the exam.

Failure to comply with this policy may result in significant consequences related to both the grade assigned and professionalism assessment. A professionalism report form may be filed for any student who does not comply with the above conditions.

### NBME EXAMINATION POLICY

For those courses utilizing NBME end of course exams:

- NBME End of course exams will be administered the last day of the course. Specific time and location information will be provided by each course.
- Students must bring a laptop computer with Ethernet capability and related cables for the exam. *The exam cannot be taken wirelessly*.
- No food or drinks of any type are permitted in the exam area.
- Books, <u>all</u> electronic devices, including cell phones, and other personal items, including baseball caps, are not permitted in the exam area. These items should be left at home, in lockers or cars.
- Examinations will be proctored by staff and/or faculty from the department responsible for administering the examination.
- Students will be required to sign in. ETSU ID cards are required.
- Students may leave the room to attend to personal needs. They may not remove any items from the exam room and may not talk with classmates while out of the room.