School of Medicine Computer Requirements for 2025 – 2026.

Registration Requirements for entering MSIs

- Office of Curriculum Educational Technology staff will be available outside the Orientation area to assist students in setting up laptops as needed.
- Student computers must meet or exceed technical specifications determined by the Information Technology (IT) division of Texas Tech University Health Sciences Center (see below).

Background Information

- The majority of course lecture notes, daily class schedules, and other curriculum related information are provided through a software portal called Sakai (The Hub). These resources include lecture presentations, streaming media, audio lecture recordings and online assignments.
- Most Phase 1 exams are computer based. Computerized examinations in subsequent years will be introduced based on the capabilities of national examination groups, such as the National Board of Medical Examiners.
- The School of Medicine Educational Technology division employs two full-time educational technology staff members, who are located on the 4th floor "D" Pod. These individuals are available to help the School of Medicine students, faculty, and staff with day-to-day technology usage. A primary goal of the Educational Technology division is to ensure that all students receive timely support, especially for exams.
- The School of Medicine Educational Technology division continually reviews computer platforms for compatibility with software applications utilized in the presentation and dissemination of educational material and the performance of examinations. Policies related to computer requirements are established by the Educational Policy Committee under advisement from the School of Medicine Educational Technology division.
- Although the School of Medicine Educational Technology division is capable of providing technical assistance for all PC-based platforms, the staff is most familiar with Dell systems.
- The School of Medicine is only capable of providing replacement computers to students whose personal PC-based laptop computers are non-functional at the time of an examination. Replacement computers will not be made available to students who ignore the technical requirements described herein.

PC / Windows Requirements	Mac Requirements
- Intel i5 or i7 processor / AMD Ryzen 5 or Ryzen 7 16GB+ RAM 802.11AC 5GHz Wireless network card 512GB+ Solid state drive - Windows 11 or higher - Software - Adobe Reader (Available for free) - Microsoft Office 365 Professional Plus (Available free for students) - Firefox - Chrome	- Intel i5, i7 or M1 Processors 16GB or more of RAM recommended 802.11ac 5GHz wireless network card 512GB+ Solid State Drive - Mac OS Ventura (13) or higher - Software - Adobe Reader (Available for free) - Microsoft Office 365 Professional Plus (Available free for students) - Firefox - Chrome

Important Notes

- Web camera (internal or external) & microphone for web conferencing and/or exams. (Please check with your program and review your course syllabus for specific software required for video proctoring of exams.)
- Tablet devices can be used to access some course content but **will not** substitute the need for a laptop
- All students are required to have broadband Internet access for online learning content. (Cable, DSL, etc...)
  - Apartment shared wireless networks might affect access to online content.
- Dial-up and Mobile hot-spots provided by cellular providers are not recommended
- Internet Explorer is not recommended. Mozilla FireFox and Google Chrome are stable alternatives
- Headphones may be required for certain class assignments

In June the TTUHSC Information Technology Department will set up an eRaider account for you. eRaider is an account management system which makes it possible for students, faculty, and staff to obtain and access electronic resources at Texas Tech using a single username and password. Your eRaider account allows you to send and receive email, update your online directory information, create and manage an email alias, access the Internet, access the web portal for registration and information, enroll in computing short courses, take advantage of online training, create a personal website, and download free software. Once you have received your eRaider account information you will be able to access the Dell computer discounts. **Any questions about these computer requirements should be directed to Mr. Victor Gonzales, Managing Director for Educational Technology in the School of Medicine at victor.gonzales@ttuhsc.edu. Office Phone: 806.743.4192.**