Minimum Technology Recommendations

The Tilman J. Fertitta Family College of Medicine uses a technology-rich curriculum. We make the following recommendations with student success in mind.

You will need a laptop computer and a smartphone.

Recommendation: Laptop Computer:

Any midmarket laptop computer (MAC or Windows) **newer than 2 years** should be able to support your medical school activities. We do **not recommend purchasing a tablet** (MAC-IOS or Android), netbook, or Chromebook because you cannot take exams on them. Students in the College of Medicine may be eligible for financial aid budget adjustments to cover the purchase of a computer. Contact the Office of Scholarships and Financial Aid for information.

Office of Scholarships and Financial Aid

Computer Technical Recommendations.

Component	Minimum
**The generation or age of the PC is more important than the CPU specs.	
Processor (CPU)	Newer generation Intel (gen **13**-14) or Apple M1-**M2**-M3
RAM	Minimum 8 GB **(get the most RAM you can afford)**
Hard Disk	250 GB
Display	1080p
Networking	Wireless (2.4 and 5 GHz)
Warranty	3 years or more
Operating System	Windows 11, Current Mac OSX Ventura 13.x or newer)
Home Internet	Broadband internet access, minimum download of 7 Mbps
Browser	Google Chrome and Firefox Browsers are recommended for academic tasks.

Cellphone Recommendations.

Any recent midmarket smartphone

Smartphone tasks:
- Installing study resources apps
- Responding to class questions using a browser or an app.
- Read QR codes

Apps you will need to add to your phone:
- DUO authentication
- Boards and Beyond
- Lecturio
- Canvas
- MedHub
- PointSolutions
- EasyCheck

Student Responsibilities:

You will need a computer that meets the minimum requirements for:
- Accessing and downloading course files (documents, presentations, videos, etc.)
- Uploading assignment files (documents, presentations, videos, etc.)
- Taking Quizzes and Exams
- Posting to Discussion Boards
- Accessing resources through different browsers
- Taking notes / annotating resources
- Presenting student-created files/media through an external data projector.

You will need a Smartphone that can:
- Install study resources apps and UH authentication apps
- Responding to class questions using a browser or an app.

General Recommendations:
Use your UH credentials to access Office.com and **your MS- OneDrive** to backup your files and collaborate with other students and faculty (you will have 1 TB of Cloud storage).

Computer Accessories:
- A 1 TB or greater external drive. Back up your school-related files often. (Computers can and will fail)
- Always connect your charger for exams (Have an extra charging cable for your laptop)
- A webcam is required for online meetings (built-in on most laptops)
- Headphones and earbuds to avoid noise and feedback during online meetings.
- HDMI and USB-C to USB-A adapter (also available for lending at the library)

HELP

UH CougarNet Account:
IT Help Desk, call (713) 743-1411 or email support@uh.edu

Tilman J. Fertitta Family College of Medicine learning apps & technical advice: Email Education Technology
comedtec@Central.UH.EDU

UNIVERSITY OF HOUSTON

CougarByte

The UH Computer Store

Amazon search:
Touchscreen laptop 13th gen 512gb 16gb ram Intel, 1080p, 1920 x 1080pixel, 16 GB, New
Search: touchscreen laptop 13th gen 512gb 16gb ram

Apple example:
MacBook Air 13"
Select 16GB RAM,
At the Higher Ed store

Lenovo example:
Touchscreen, i5 13th gen, 16GB RAM,512 GB storage, 1080p

Dell example:
Touchscreen, i7 13th gen, 16GB RAM,1 TB storage, 1080p