



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**, 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.



Computer Technical Recommendations.		Cellphone Recommendations.	
**The generation or age of the PC is more important than the CPU specs.		Any recent midmarket smartphone	
Component	Minimum	Smartphone tasks: <ul style="list-style-type: none"> • Installing study resources apps • Responding to class questions using a browser or an app. • Read QR codes • Taking Canvas quizzes Apps you will need to add to your phone: <ul style="list-style-type: none"> • DUO authentication • Boards and Beyond • Lecturio • Canvas • MedHub • PointSolutions • EasyCheck 	
Processor (CPU)	Win Snapdragon, 2023-25 AMD or Intel, or Apple M2-M3-M4		
RAM	Minimum 16 GB (get the most RAM you can afford)		
Hard Disk	250 GB (Minimum)		
Display	1080p (Minimum)		
Networking	Wireless (2.4 and 5 GHz)		
Warranty	3 years or more		
Operating System	Windows 11, or Mac OSX 13.x (ex. 15.3.1 Sequoia)		
Home Internet	Broadband internet access, minimum download of 7 Mbps		
Browser	Google Chrome and Firefox Browsers are recommended for academic tasks.		



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 (Logon problems):

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



CougarByte

[The UH Computer Store](#)



Amazon search:

Touchscreen laptop 13th gen 512gb
16gb ram Intel, 1080p, 4k pixel, 16
GB, New
Search: [touchscreen laptop 13th
gen 512gb 16gb ram](#)



Apple example:

[MacBook Air 13"](#)
At the Higher Ed store



Microsoft Surface:

[Touchscreen, Snapdragon, 16GB
RAM, 1TB storage, 4k](#)



Dell example:

[Touchscreen, i7 13th gen,
16GB RAM, 1 TB storage,
1080p](#)

