

Laptop Computer Requirements For All Public Health Students

The privacy and the protected health information (PHI) governed by federal HIPAA law and monitored by the Office of Civil Rights (OCR) is of critical importance to the entire OU Health Sciences community. University policy requires students to have a university compliant Laptop for University related activities including academic course work, testing, classroom notes, OUHSC email, accessing ePHI, creating, storing, or sharing, treatment notes, medical records or case notes from classroom, clinical or research activities prior to the start of your academic program.

See <https://www.ou.edu/ouit/cybersecurity/policies> for a list of all applicable policies and standards.

The OU Health Sciences recommends that students purchase a new laptop computer for the start of their academic program with the University. Experience has shown that older, heavily used devices can be ineffective, potentially impacting the time required to complete assignments etc. which can have an impact on your overall student experience.

The Hudson College of Public Health requires each student to have access to a laptop that meets the requirements below to have the best possible experience with the University's required security tools and your academic, clinical, and research activities.

Please check with the OU Health Sciences [Office of Financial Aid](#) about the availability of financial aid funds for a laptop computer purchase.

Students must be in compliance with the Student Laptop Encryption Policy compliance by the first week of class in order to enroll. Please refer to the "Required Student Laptop Encryption Instructions" document sent to you in your admissions acceptance email.

MINIMUM COMPUTER REQUIREMENTS

The Hudson College of Public Health requires each student to have access to a Laptop that meets the computer requirements below to have the best possible experience with the University's required security tools and your academic, clinical, or research activities.

For Biostatistics and Epidemiology Degrees and Courses:

Students are required to have a laptop with a Windows operating system, with the below specifications. MacOS is not compatible with SAS and other software used in the Department.

Platform	Windows	MacOS
Operating System	Minimum OS: Windows 10 or Windows 11	Minimum OS: MacOS High Sierra or Mojave
Computer Specifications	<ul style="list-style-type: none"> ▪ i5 or i7 Intel™ Processor ▪ 13-inch display or greater ▪ Minimum 8GB RAM or greater ▪ Minimum 256GB SSD Hard Drive ▪ Minimum of 2 USB Ports ▪ Webcam ▪ Microphone ▪ Speakers ▪ Wireless Internet Connectivity 	<ul style="list-style-type: none"> ▪ i5 or i7 Intel™ Processor ▪ 13-inch display or greater ▪ Minimum 8GB RAM or greater ▪ Minimum 256GB SSD Hard Drive ▪ Minimum of 2 USB Ports ▪ Webcam ▪ Microphone ▪ Speakers ▪ Wireless Internet Connectivity
Internet Connectivity	Reliable Broadband Internet Connectivity of at least 15Mbps Download and 4Mbps Upload	Reliable Broadband Internet Connectivity of at least 15Mbps Download and 4Mbps Upload
Software Requirements	<p>Microsoft Office365* with Outlook, Word, Excel, and PowerPoint</p> <p><i>* Microsoft Office is available for free to current OUHSC students here:</i> https://www.ou.edu/ouit/workanywhere/O365</p> <p>Antivirus software</p> <p>Other important software: Mozilla Firefox Adobe Acrobat Reader VLC Media Player Respondus LockDown Browser</p>	<p>Microsoft Office365* with Outlook, Word, Excel, and PowerPoint</p> <p><i>* Microsoft Office is available for free to current OUHSC students here:</i> https://www.ou.edu/ouit/workanywhere/O365</p> <p>Antivirus software</p> <p>Other important software: Mozilla Firefox Adobe Acrobat Reader VLC Media Player Respondus LockDown Browser</p>

STUDENT VIRTUAL DESKTOP

This service allows you to access secure university resources usually used in research, experiential learning, and to access other special software your degree program may require.

Students can log in at <https://mydesk.ou.edu>. For log in details, check out the MyDesk article here: https://ouitservices.service-now.com/kb_view.do?sysparm_article=KB0012079.

Work that does not require regulated data, such as attending Zoom lectures or accessing D2L coursework, can be completed on the student's computer without connecting to the Virtual Desktop.

Need Help?

For support with the new Student Virtual Desktop contact the OU IT Service Desk through phone or email below.

COMPUTER TECHNICAL SUPPORT

IT SERVICE DESK

Location: Student Union, Room 105, 1106 N. Stonewall

Phone: 405-271-2203 (Toll Free 1-888-435-7486)

Office Hours: 8:00AM – 5:00PM, Monday – Friday

OU-Tulsa IT Service Desk

ou.edu/tulsa/it/help

(918) 660-3550

ADDITIONAL SOFTWARE REQUIREMENTS FOR SPECIALTY DEGREES

For Biostatistics and Epidemiology Degrees:

- **SAS statistical package** - IT will no longer be able to install Statistical Analysis Software. A Windows computer is now required to install SAS on student personal computers. SAS can be installed by CPH IT. A SAS installation can be scheduled at <https://calendly.com/coph-it/>

For Health Promotion Sciences Degrees:

- **SPSS** – The SPSS software can be installed from <https://itsoftware.ou.edu/spss> on Mac and Windows computers.

All laptop computer hardware and software requirements are subject to periodic revisions.

REQUIRED STUDENT LAPTOP ENCRYPTION INSTRUCTIONS

Students must be in compliance with the Student Laptop Encryption Policy by the first week of class in order to enroll.

Student Laptop Encryption Policy

OU policy requires that all laptops used for university business – which includes checking OU email -- must be encrypted, regardless of who owns the laptop or what operating system is installed. Health Sciences program students must encrypt their personal laptop computers and maintain the encryption status while enrolled as Health Sciences students.

FAQs on the Student Laptop Encryption Policy:

What type of encryption software does the University of Oklahoma Health Sciences use?

- OU uses Microsoft's BitLocker Drive Encryption for devices running Windows 10/11 Education or Pro or above and Apple's FileVault for devices running Macintosh OS X. Both encryption solutions are native to the respective operating system and offer significant improvement in system performance. Mobile devices, such as tablets and smartphones, are also encrypted using native device encryption.
- Windows Home editions will not meet student device encryption requirements. Please see more information HERE (HSC Student Windows Device Requirements - <https://itsupport.ou.edu/TDClient/30/Unified/KB/ArticleDet?ID=3030>) and HERE (Student Windows 10/11 Home to Windows 10/11 Education Upgrade - <https://itsupport.ou.edu/TDClient/30/Unified/KB/ArticleDet?ID=3012>) for details on how to upgrade to Windows Education editions for free.
- MacOS users, [click here](#) for instructions.

REVIEW AND COMPLETE THE STEPS BELOW TO ENSURE YOU ARE IN COMPLIANCE WITH THE STUDENT LAPTOP ENCRYPTION POLICY.

Login for Complio

- There are instructions on the “New Student Checklist” document you were provided on how to create a Complio account. Once you have done that, log in to your account at <https://ouhsc.complio.com/SSOPreHandler.aspx>. The link can also be found at <https://students.ouhsc.edu/Current-Students/Student-Wellbeing/Health-Clinic/Complio>.

How do I comply with the Student Laptop Encryption Policy?

- **Step 1:** Ensure you have an active Complio account at the link above.
- **Step 2:** Visit the OUHSC Student Device Encryption and Compliance webpage at <https://itsupport.ou.edu/TDClient/30/Unified/KB/ArticleDet?ID=3016> for instructions on how to complete the device encryption on your personal laptop. The device encryption software is free. See “Encryption and Registration Steps” at <https://itsupport.ou.edu/TDClient/30/Unified/KB/ArticleDet?ID=3016> for step-by-step instructions on how to install the encryption software and complete device encryption.

- **Step 3:** Once your device has completed its encryption, install the HSC Student Sassafras IT Asset Management agent: <https://itsupport.ou.edu/TDClient/30/Unified/KB/ArticleDet?ID=3015>
- **Step 4:** Locate your Serial Number using KeyAccess. Click on the following link on how to locate your serial number: <https://itsupport.ou.edu/TDClient/30/Unified/KB/ArticleDet?ID=3026>. Ensure that the **KeyServer Address** is listed as: **https://ou-students.sassafrascloud.com**
- **Step 5:** Complete the Student Encryption Certification Form at <https://itsupport.ou.edu/TDClient/30/Unified/Requests/ServiceDet?ID=375>, click “Submit Encryption Form”, and login with your OUHSC login and password. You will be prompted to enter information about your program, serial number, type of encryption, etc. Once all information is entered, click the blue “Submit” button on the bottom left of the screen.
- **Step 6:** You should receive an e-mail response within the next 5 minutes that either confirms that your encryption certification form is approved OR you will receive an e-mail with next steps on how to properly certify your encryption and troubleshooting tips.
- **Step 7:** Once your Encryption Certification is approved, please save the confirmation email from OU IT as a PDF file (“Print as PDF”).
- **Step 8:** Upload the confirmation email PDF to Complio (<https://ouhsc.complio.com/SSOPreHandler.aspx>) in the “Initial Device Encryption/Device Encryption Attestation” category.

Submitting an Exception Request to the Student Laptop Encryption Policy

- If a student believes they cannot satisfy the laptop encryption policy, they may login to Complio and submit an exception request within the Device Encryption category.
- These Exception Requests will be reviewed by an OU Administrator.

Need Help with Student Laptop Encryption?

- If you need further assistance, call IT Service Desk at (405) 325-HELP (4357) or visit itsupport.ou.edu.
- You may also contact Adam Hawkins (HCOPH IT Technician) at COPH-IT@ouhsc.edu or 405-271-8001 X46637 for assistance with Encryption or upgrading your device.

Questions?

Please let Student Services (HCOPH@ouhsc.edu) know if you have any questions or concerns.