

LIM College - Technology / Computing Requirements & Buying Guide 2025-2026

A proper technology / computing setup is required and integral to achieving academic success at LIM College. All courses infuse technology to support both teaching and learning, so it is important to have a reliable, functional at home / personal computing setup when taking online and/or on-ground classes.

What technologies do students need to succeed at LIM?

One will need access to:

- 1. A reliable computer (no older than five-six years).
- 2. Reliable broadband internet and a stable connection.

Minimum Hardware and Software Requirements:

You'll find a breakdown of the following in the Tables that follow:

- 1. basic computing requirements
- 2. a pricing guide for a new computer.
 - Please note: all prices are set by vendors / providers, thus subject to change.
- 3. internet requirements and hotspot options
- 4. a list of course specific software and cost for @ home / personal use
- 5. a list of free software provided to all LIM College students.

Hardware Components:	Microsoft - Windows (PC)	Apple - OS (Mac)	Windows (PC) Range of Prices:	Apple - (Mac) Range of Prices:
1. Computer Operating System:	Windows 11	MacOS 14.0 (Sonoma) or newer	Dell: https://www.dell.com/	Apple: https://www.apple.co m/mac/
2. Processor (CPU):	Minimum: Intel Core i7 / AMD A7 or better		<u>Dell XPS 13 - \$999</u>	MacBook Air –
3. Memory (RAM):	Minimum: 16 GB Recommended: 32 GB if using graphic applications		<u>\$999</u> HP: <u>MacBook Pr</u>	<u>\$999</u> MacBook Pro 14" -
4. Hard Drive:	Minimum: 256 GB Recommended: 512 GB or more (<i>solid state drive recommended</i>)			<u>\$1599</u>
5. Video Card:	GPU VRAM: Nvidia GeForce 400 series + up AMD Radeon 5000 series + up		<u>HP Laptop 15 - \$899</u> <u>HP Envy x360 - \$1249</u>	
 6. Headset: (Required if laptop or desktop computer does not have an existing microphone "speak" and / or speakers "listen") 	 Recommended: Logitech H390 Headset From Amazon – <u>Click here</u> 		<u>\$20.00</u>	2
7. Webcam: (Required if laptop or desktop computer does not have an existing microphone "speak" and / or speakers "listen")	 Recommended: Logitech Brio 101 HD Pro 1080p From Amazon – <u>Click here</u> 		<u>\$37.0(</u>	2

Software:	How to acquire the software:		Range of Prices:	
Free Microsoft <u>Office</u> 365:	On the left-hand side of myLIM, click on Top/Main Applications to access Office			
"Word, Excel, PowerPoint, Teams, etc"	365 (online).		Free	
(Five "5" Free Downloads to LIM Students)	Follow these instructions to install Office 365 onto your personal computer			
Browsers:	Use the most current version of your preferred browser		Free	
Antivirus Software:	Strongly Recommended – Windows Defender is sufficient	Strongly Recommended	Varies and based on vendor	
Adobe Acrobat (Free):	Install Adobe Acrobat		<u>Free</u>	

Estimated price range: ~\$1,000 - \$1,400*

(*This is only an estimate and does not include taxes, insurance plans and other fees)

(**See below for a list of course specific software and applicable out of pocket cost)

**Specific Software:	Location / How to acquire the software:	Prices:
Adobe Creative Cloud: "Photoshop, Illustrator, InDesign, Premiere Pro, After Effects, Acrobat Pro etc"	 Creative Cloud is a collection of desktop and mobile apps and services for photography, graphic design, video editing, web development and more. 1. Launch <u>On the Hub</u>, LIM's Technology webstore. 2. Sign in with your LIM Credentials 3. Click on the Adobe Tab 4. Follow prompts to buy (for free) and install. 	Free
Sketchup:	 SketchUp is a 3D modeling computer program for a wide range of drawing applications such as architectural, interior design, landscape architecture, civil and mechanical engineering, film and video game design. SketchUp is free if you are signed up for specific Visual Studies courses. Otherwise, you can purchase from <u>Creative Engine Website. SketchUp Studio</u> 	Free for some Visual Studies course \$50.00/year
IBM SPSS:	 IBM[®] SPSS[®] Statistics is a leading statistical software offering used to solve business and research problems by means of ad hoc analysis, hypothesis testing, geospatial analysis, and predictive analytics. 1. Launch <u>On the Hub</u>, LIM's Technology webstore. 2. Sign in with your LIM Credentials 3. Click on the IBS SPSS Tab 4. Follow prompts to buy (for free) and install. 	Free

Internet Connectivity - Hotspot Option:	Cost:
An internet connection speed of 6Mbps minimum with a recommendation of	\$10-15 / month
30Mbps or greater is required.	*This range is carrier specific and based on unlimited data plans.
For those that do not have access to internet at home, you may contact your mobile services provider (Verizon, T-Mobile, etc) and purchase a mobile hotspot plan.	**For non-unlimited plans, data rates may apply , thus confirm all costs with your mobile provider)
A hotspot turns your mobile cell phone into a tethered Wi-Fi data connection, allowing one to connect a laptop or tablet.	
Please note : access and speed may vary depending on one's geographical location, proximity to cell phone tower and/or the structural makeup of one's home.	

Internet Connectivity - @ Home Broadband Option: (Sample of five providers in NY Metro Area)	Estimated Cost and Fees: (Prices and terms are subject to change and do not include taxes, fees, and surcharges)
Verizon: (no contract)	 300Mbps: \$34.99/month + router charge: \$15/month Gigabit 1000Mbs: \$64.99/month + router charge: \$15/month
Optimum: (w/12-month contract)	 300Mbps: \$39.99/month + router charge: \$10/month Gigabit 1000Mbs: \$79.99/month + router charge - \$10/month
AT&T: (w/12-month contract)	 300Mbps: \$54.99/month + router charge: \$10/month Gigabit 1000Mbs: \$79.99/month + router charge - \$10/month
Spectrum: (w/12-month contract)	 300Mbps: \$39.99/month + router charge: \$0.00/month 940Mbps: \$49.99/month + router charge: \$0.00/month
CenturyLink: (no contract)	 100Mbps: \$49.99/month + router charge: \$15/month Gigabit 1000Mbs: \$65.99/month + router charge - \$15/month

Recommendations and items to consider:

- 1. Before purchasing a computer, check the computer requirements for your field of study.
- 2. Web applications occasionally do not work well with all browsers. Individuals are encouraged to install at least one alternative browser (either Chrome or Firefox) in addition to the default browsers provided with the operating system.
- 3. Netbooks and tablet computing devices <u>do not</u> have the computing power of a normal laptop or desktop computer, for this reason they <u>are not</u> recommended for use as a primary computer at LIM.
- 4. Ensure to backup your files and data, using cloud technologies, or backup utilities such as: Windows Backup or Mac OS Time Machine with an external hard drive to ensure file recovery in the event of a system malfunction.
- 5. When purchasing a computer, make sure it includes copies of all media disks (operating system, drivers, and applications) and bring copies of these disks with you to campus (including product keys) in case a reformat or reinstall becomes necessary. Some computers have a restore partition built into the computer that contains this software as well.
- 6. Printers are usually sold separately. Inkjet and laser printers provide high-quality printing. Before you buy, compare prices, features, and cartridge-replacement costs.