


General Information:

Let me 1st Welcome each of you to the Graphic Design Program at Drexel University. The following pages have important information relating to supplies needed and or recommended for incoming freshman. Drexel students are strongly recommended to have access to a personal computer. While general computer specifications for the Westphal College can be found at drexel.edu/westphal/student-resources/technology/ComputerRequirements/, the Graphic Design program recommends the purchase of additional hardware and software to better suit the requirements of your chosen course of study. Because the equipment and software in our program is based entirely on the Apple Macintosh platform, we recommend Apple products for our students. You can also download this document at the following address, drexel.edu/westphal/resources/technology/ComputerRequirements/, and scroll to the Graphic Design requirements link.



DREXEL UNIVERSITY
Westphal
College of Media Arts & Design

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COMPUTER REQUIREMENTS

As you probably know, all Drexel students are required to have access to a personal computer. Below are our computer specifications for each Westphal College major that. If you purchase a laptop, we recommend purchasing a cable-type computer lock and a wireless networking option. More information about our networks is available at: [Drexel Networking Support](#).

During freshmen year, most students will use their computers primarily for email, web access, research, and writing. Therefore, if you already have a computer, bring that with you and delay purchase of a new system until sophomore year. As you progress, your studio coursework will demand greater computing power, and you will be better able to determine your own computing needs and preferences.

Purchase Apple computer products through [DrexelOne](#).

COMPUTER SPECIFICATIONS

Each program within the College has different computing requirements. Please refer to list of programs and their recommended platforms below to guide your purchase. Unless your program is specifically indicated below, either platform will suffice.

Program	Platform
Architecture	Windows laptop (see below for details)
Interior Design	Windows laptop (see below for details)
Film & Video	Apple laptop or iMac
Graphic Design	Apple laptop or iMac (see below for details)

NEED HELP CHOOSING A COMPUTER?

Contact [Jay Rappaport](#) for assistance on choosing a computer that's right for you.


HELP & RESOURCES

[Westphal IT Intranet](#) (only accessible on campus or via a VPN connection)

IT Support Contacts:
support.westphal@drexel.edu
T: 215.895.2906

[Westphal College Printer Center](#) (after hours audio-video support)
T: 215.895.1580

LEARN MORE



Various equipment and software can be purchased by logging onto your DrexelOne account. Directions can be found and general computer information on the following page, Drexel University's IRT (Information Resources & Technology) drexel.edu/irt/

- We highly suggest upgrading the memory on the computer to the maximum possible.
- Processor speed & hard drive capacity are a financial decision.
- We **STRONGLY** recommend purchasing the Apple Care Protection Plan.

ALL PRICES ARE SUBJECT TO CHANGE.

Computers:

Every fall parents and students ask the Graphic Design faculty for advice on what type of equipment to purchase for use in our program. Depending on your financial ability, the following is a short list of questions to take into consideration before making your purchase.

Is a desktop or laptop better? What screen size is the best? Do I need more storage space?
Do I need an additional hard drive?

The best thing to do is visit an Apple store and test the equipment there before making your decision.

Apple Laptops and iMacs via apple.com



MacBook Pro 15-inch
from \$1999

[Learn more >](#) [Buy now >](#)



New

MacBook Pro 13-inch
from \$1299

[Learn more >](#) [Buy now >](#)

Summary

15.4-inch (diagonal) LED-backlit Retina display	13.3-inch (diagonal) LED-backlit Retina display
2.2GHz, 2.5GHz, or 2.8GHz quad-core Intel Core i7 processor Turbo Boost up to 4.0GHz	2.3GHz dual-core Intel Core i5 or 2.5GHz dual-core Intel Core i7 processor Turbo Boost up to 4.0GHz
0.71 inch thin	0.59 inch thin
4.49 pounds ¹	3.02 pounds ¹

Apple iMacs and Laptops via apple.com / Continued



New

iMac 21.5-inch

with Retina 4K display

from \$1299

[Learn more >](#) [Buy now >](#)



New

iMac 27-inch

with Retina 5K display

from \$1799

[Learn more >](#) [Buy now >](#)

Summary

21.5-inch (diagonal) LED-backlit Retina 4K display

3.0GHz or 3.4GHz quad-core Intel Core i5 or 3.6GHz quad-core Intel Core i7 processor
Turbo Boost up to 4.2GHz

27-inch (diagonal) LED-backlit Retina 5K display

3.4GHz, 3.5GHz, or 3.8GHz quad-core Intel Core i5 or 4.2GHz quad-core Intel Core i7 processor
Turbo Boost up to 4.5GHz

Drexel University, Graphic Design Program Computer, Software & Accessories Recommendations 2017-18

Software:

The complete **Adobe CC Suite** (Photoshop, Illustrator, InDesign, After Effects, Acrobat, etc) and **Microsoft Office 365** are recommended but not a requirement. Adobe CC can be purchased via JourneyEd or Adobe.com. All of our Design Labs have the software installed for student use.

You can find additional support software by visiting Drexel's IRT site, drexel.edu/irt/computers-software/software/

The University offers direct links to software sites for students at huge discounts. Please follow the directions to take advantage of these offers.

ALL PRICES ARE SUBJECT TO CHANGE.

**You may also purchase
Adobe CC via Adobe.com**

Discover the Creative Cloud experience
Inspiration you capture, assets you create and images you need - always at your fingertips.
[Learn more about Creative Cloud →](#)

Individuals Business **Students and Teachers** Schools and Universities

Students and teachers, save at least 60% on Creative Cloud All Apps.

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Photography
US\$ 9.99/mo
Annual plan, paid monthly

- Lightroom CC and Photoshop CC
- All the essentials to organize, edit and share photos on your desktop and mobile devices
- Your own portfolio website
- [Learn more](#)
- Requires [institutional affiliation](#)

BUY NOW

All Apps — Special Offer
US\$ 19.99/mo
Annual plan, paid monthly

- Promotional pricing for first year - [see terms](#)
- Go back to school with every Adobe creative app, including Photoshop CC and Illustrator CC. Over 20 apps in all.
- Your own portfolio website, premium fonts and 20 GB of cloud storage
- Requires [institutional affiliation](#)

BUY NOW

Login onto your *Drexel One* Account.

DREXEL CONNECT

Drexel Email has moved to Office 365.
Sign in to Office 365 to access your email and other services such as Word, Excel, and Drexel OneDrive.

Enter your user ID and password.

USER ID

PASSWORD

CONNECT

NEED HELP?

Drexel Connect allows you to access many Drexel services without needing your password again.

Click on the **Campus and Community** Tab. Under **Hardware and Software** you will find various links offered through the University.

one

EMPLOYEE **CAMPUS+COMMUNITY**

Commuting

[Parking Services](#)
Parking policies, permits, and maps

[Parking Registration Online](#)
Permit parking registration and sales

[Drexel SEPTA ComPass Program](#)
Full-time students can get 10% discounts on SEPTA monthly TransPasses via this Drexel-subsidized program.

[NJ Transit Quik-Tik Program](#)
Full-time students can get 25% discounts on NJ Transit rail, bus, or light rail monthly passes.

Hardware and Software

Get discounted (sometimes free!) software here

[Drexel Licensed Software](#)
Find out what software Drexel licenses for you and download copies for free with your user ID and password.

[eAcademy: Online Store](#)
Purchase educationally priced software through e-Academy's full catalog, such as QuarkXpress, Parallels, VMWare Fusion, and iGrafx.

[JourneyEd](#)
Get a free copy of Dreamspark with Microsoft Visual Studio and Microsoft Expression Studio; buy MS Office, OneNote, Project, and Adobe Products and more at low educational prices.

Drexel's hardware partner vendors

Departmental Purchases
Use [SmartSource](#) to buy computers for Drexel use.

Individual Purchases
[Apple Store](#)
[Dell Store](#)
[Lenovo Store](#)

Drexel University, Graphic Design Program Computer, Software & Accessories Recommendations 2017-18

Miscellaneous Equipment:

A digital camera is required, but not until your sophomore year. Please wait to purchase any equipment until that time. Your photography professor will have specific requirements concerning a camera.

All labs are equipped with high-end color printers. A personal color printer is not required at this time. A fee will be charged for printing in the labs. Further information on printing will be provided during the course that requires printing.

Microsoft/OneDrive.

Each student are provided with a 5TB cloud base storage for transporting files.

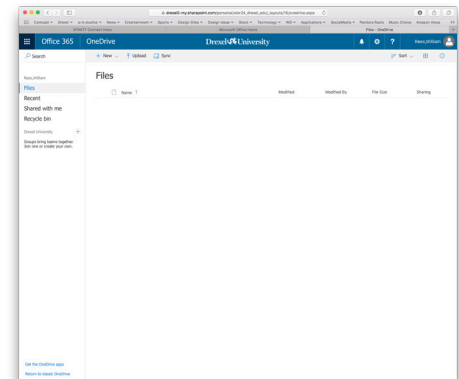
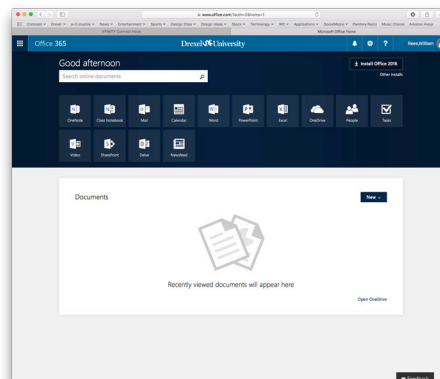
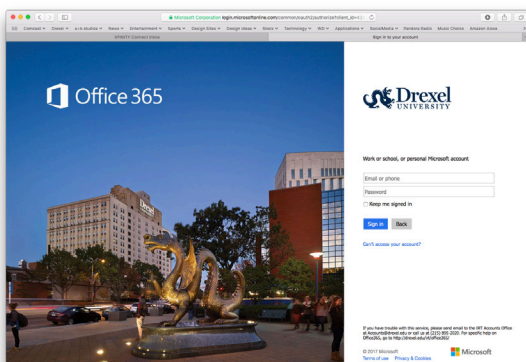
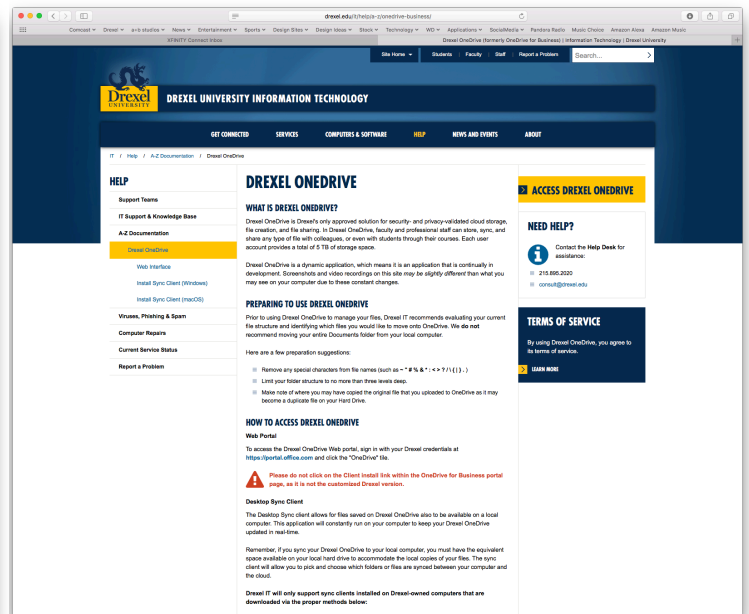
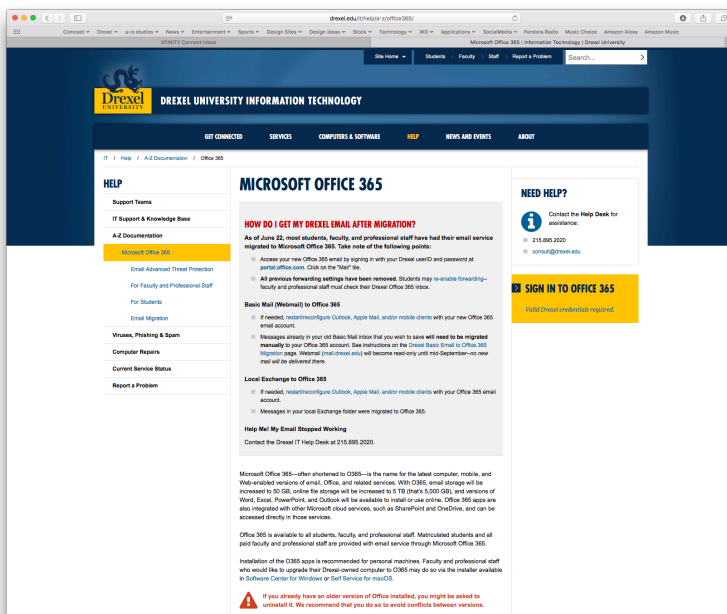
Further information can be found at the following websites:

drexel.edu/it/help/a-z/onedrive-business/ & drexel.edu/it/help/a-z/office365/

You may also purchase a 32GB or larger, USB Flash/Thumb drive and/or a portable hard drive, 1TB or larger, for transferring files between personal computers and computers in our design studios.

We have also provided support for various Wacom Tablets. Students find this tool helpful when developing projects for certain courses. Wacom Tablets are not taught or needed for any of our graphic design courses, and are a personal preference for some students.

Due to the ever changing demands of our course work and the graphic design field, an iPad is becoming more and more useful. The iPad is not a replacement to a desktop or laptop in our field but another tool to further develop and showcase your work and ideas. iPad recommendations can be provided when asked.



The program has developed a “kit” for all graphic design freshmen that contains the necessary supplies for your design courses, and is available at a discount. All of the supplies will be required in many of your future courses within the graphic design program. If you keep the kit and its contents in good condition, you will not need to purchase these supplies again.

The kit will be ready for purchase during “Welcome Week.” Please do not purchase any supplies until you receive further information from the program and/or faculty.



FRESHMAN/TRANSFERS ONLY

- | | |
|---|---|
| 1. 1/4 White drafting tape | 11. Studio Drawing Pencil Set (12 pencils) |
| 2. 23x31 Canvas Carry Bag with shoulder strap | 12. 18X24 Mat Cutting Board |
| 3. 24" Steel T-Square with Ruler | 13. 6x14 Pouch for holding supplies |
| 4. 18" Steel Ruler | 14. Compass |
| 5. X-Acto Knife with cap | 15. Erasers Set - Kneaded Rubber, Artgum, Plastic |
| 6. X-Acto Replacement Blades (100pk) | 16. Rubber Cement Pick-Up Eraser |
| 7. X-ACTO Retractable Metal Utility Knife | 17. Sandpaper Block |
| 8. Utility Replacement Blades (5pk) | 18. 1 Chisel Black Sharpie Marker |
| 9. Circle Template | 19. 6 Ultra Black Sharpie Markers |
| 10. Triangle 45/90 with metal edge | 20. 6 Fine Black Sharpie Markers |