Drexel University, Graphic Design Program
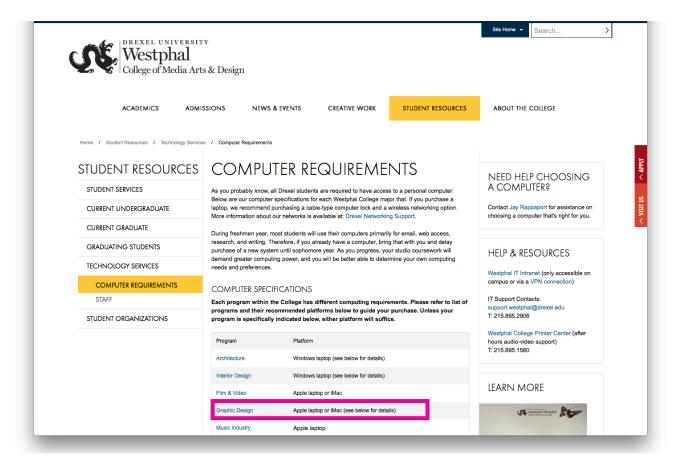# Computer, Software & Accessories Recommendations 2016-17

General Information:

As you know from your application and orientation, all 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. If you have any questions or concerns, please feel free to contact Bill Rees, Assistant Program Director, Graphic Design at the following: 215-895-1836 / wbr24@drexel.edu. You can also download this document at the following address, *drexel.edu/westphal/resources/technology/ComputerRequirements/*, and scroll to the Graphic Design requirements link.

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.
You can also contact Bill Rees if you need further information. Contact information is listed on the previous page.

Apple iMacs and Laptops via apple.com

iMac | Features   Design   Performance   OS X   Built-in Apps   Tech Specs

Buy iMac

Select a recommended model or customize your own.

⬚ View Gallery   ⟳ Compare Models

21.5-inch iMac

💬 Get help buying. Chat live now

NEW

1.6GHz Processor
1TB Storage

1.6GHz dual-core Intel Core i5 processor
Turbo Boost up to 2.7GHz
8GB of onboard memory, configurable up to 16GB
1TB hard drive[1]
Intel HD Graphics 6000
1920-by-1080 sRGB display

NEW

2.8GHz Processor
1TB Storage

2.8GHz quad-core Intel Core i5 processor
Turbo Boost up to 3.3GHz
8GB of onboard memory, configurable up to 16GB
1TB hard drive[1]
Intel Iris Pro Graphics 6200
1920-by-1080 sRGB display

21.5-inch iMac with Retina 4K display

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NEW

3.1GHz Processor
1TB Storage

3.1GHz quad-core Intel Core i5 processor
Turbo Boost up to 3.6GHz
8GB of onboard memory, configurable up to 16GB
1TB hard drive[1]
Intel Iris Pro Graphics 6200
Retina 4K 4096-by-2304 P3 display

Apple iMacs and Laptops via apple.com / Continued

15-inch MacBook Pro with Retina display

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2.2GHz Processor
256 GB Storage

2.2GHz quad-core Intel Core i7
Turbo Boost up to 3.4GHz
16GB 1600MHz memory
256GB PCIe-based flash storage[1]
Intel Iris Pro Graphics
—
Built-in battery (9 hours)[2]
Force Touch trackpad

2.5GHz Processor
512 GB Storage

2.5GHz quad-core Intel Core i7
Turbo Boost up to 3.7GHz
16GB 1600MHz memory
512GB PCIe-based flash storage[1]
Intel Iris Pro Graphics
AMD Radeon R9 M370X with 2GB
GDDR5 memory
Built-in battery (9 hours)[2]
Force Touch trackpad

13-inch MacBook Pro with Retina display

💬 Get help buying. Chat live now

2.7GHz Processor
128 GB Storage

2.7GHz dual-core Intel Core i5
Turbo Boost up to 3.1GHz
8GB 1866MHz LPDDR3 memory
128GB PCIe-based flash storage[1]
Intel Iris Graphics 6100
Built-in battery (10 hours)[2]
Force Touch trackpad

2.7GHz Processor
256 GB Storage

2.7GHz dual-core Intel Core i5
Turbo Boost up to 3.1GHz
8GB 1866MHz LPDDR3 memory
256GB PCIe-based flash storage[1]
Intel Iris Graphics 6100
Built-in battery (10 hours)[2]
Force Touch trackpad

2.9GHz Processor
512 GB Storage

2.9GHz dual-core Intel Core i5
Turbo Boost up to 3.3GHz
8GB 1866MHz LPDDR3 memory
512GB PCIe-based flash storage[1]
Intel Iris Graphics 6100
Built-in battery (10 hours)[2]
Force Touch trackpad

Software:

The complete **Adobe CC Suite** (Photoshop, Illustrator, InDesign, Dreamweaver, Flash, After Effects, Acrobat, etc) and **Microsoft Office 365** are recommend but not a requirement. Adobe CC can be purchased via JourneyEd or Adobe.com and Microsoft Office 365 for Mac can also be purchased via JourneyEd. All of our Design Labs have the software installed for student use.
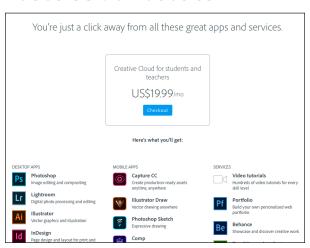
You can find additional support software by visiting's Drexel's IRT site, *drexel.edu/irt/computers-software/ software/*
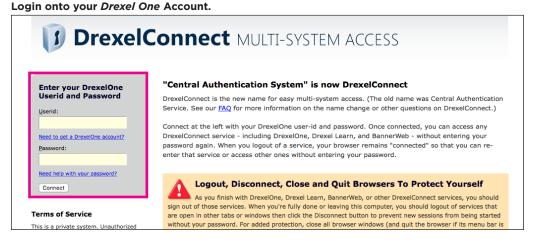
The University offers direct links to software sites for students at huge discounts. Please follow the directions to take advantage of these offers.
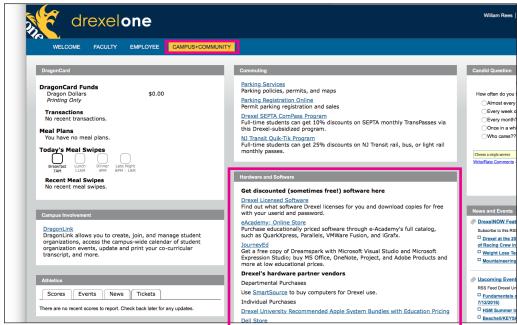
ALL PRICES ARE SUBJECT TO CHANGE.

You may also purchase Adobe CC via Adobe.com

You're just a click away from all these great apps and services.

Creative Cloud for students and teachers

US$19.99/mo

Checkout

Here's what you'll get:

DESKTOP APPS
- **Photoshop** Image editing and compositing
- **Lightroom** Digital photo processing and editing
- **Illustrator** Vector graphics and illustration
- **InDesign** Page design and layout for print and

MOBILE APPS
- **Capture CC** Create production-ready assets anytime, anywhere
- **Illustrator Draw** Vector drawing anywhere
- **Photoshop Sketch** Expressive drawing
- **Comp**

SERVICES
- **Video tutorials** Hundreds of video tutorials for every skill level
- **Portfolio** Build your own personalized web portfolio
- **Behance** Showcase and discover creative work

Login onto your *Drexel One* Account.

DrexelConnect MULTI-SYSTEM ACCESS

Enter your DrexelOne Userid and Password

Userid:

Need to get a DrexelOne account?

Password:

Need help with your password?

Connect

Terms of Service

This is a private system. Unauthorized

"Central Authentication System" is now DrexelConnect

DrexelConnect is the new name for easy multi-system access. (The old name was Central Authentication Service. See our FAQ for more information on the name change or other questions on DrexelConnect.)

Connect at the left with your DrexelOne user-id and password. Once connected, you can access any DrexelConnect service - including DrexelOne, Drexel Learn, and BannerWeb - without entering your password again. When you logout of a service, your browser remains "connected" so that you can re-enter that service or access other ones without entering your password.

⚠️ **Logout, Disconnect, Close and Quit Browsers To Protect Yourself** As you finish with DrexelOne, Drexel Learn, BannerWeb, or other DrexelConnect services, you should sign out of those services. When you're fully done or leaving this computer, you should logout of services that are open in other tabs or windows then click the Disconnect button to prevent new sessions from being started without your password. For added protection, close all browser windows (and quit the browser if its menu bar is

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

drexel**one**

William Rees |

WELCOME   FACULTY   EMPLOYEE   **CAMPUS+COMMUNITY**

DragonCard

DragonCard Funds
Dragon Dollars $0.00
Printing Only

Transactions
No recent transactions.

Meal Plans
You have no meal plans.

Today's Meal Swipes
Breakfast Lunch Dinner Late Night
7AM   11AM   4PM   8PM - 1AM

Recent Meal Swipes
No recent meal swipes.

Campus Involvement

DragonLink
DragonLink allows you to create, join, and manage student organizations, access the campus-wide calendar of student organization events, update and print your co-curricular transcript, and more.

Athletics

Scores   Events   News   Tickets

There are no recent scores to report. Check back later for any updates.

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 userid 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

Drexel University Recommended Apple System Bundles with Education Pricing

Dell Store

Candid Question

How often do you
○ Almost every
○ Every week o
○ Every month?
○ Once in a wh
○ Who cares??

Choose a single answer
Write/Rate Comments →

News and Events

DrexelNOW Feat

Subscribe to this RSS
☐ Drexel at the 20 of Racing Crew in
☐ Weight Loss Te
☐ Mountaineering

Upcoming Event
RSS Feed Drexel Un
☐ Fundamentals o 7/12/2016)
☐ HSM Summer I
☐ Beachell/KEYS

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.

In addition, we suggest having some way to transfer and access your files in and out of our design studios. A "cloud" base system such as DropBox or Google Drive work great. 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.
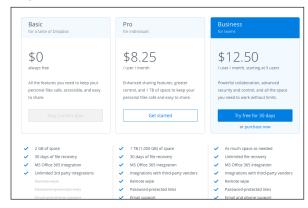
Due to the ever changing demands of our course work and the graphic design field, an iPad is becoming more and more useful. The iPad is not a replacement to a desktop or laptop in our field but another tool to further develop and showcase your work and ideas. iPads are not used in our curriculum until the spring of your sophomore year and again are not a requirement. iPad recommendations can be provided when asked.
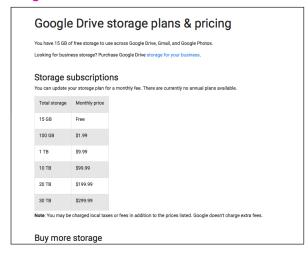
ALL PRICES ARE SUBJECT TO CHANGE.

Cloud storage
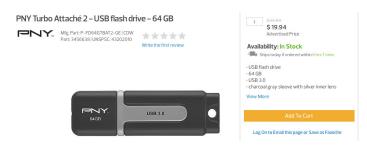***(if you prefer a different service company, please feel free to use them)***

Dropbox

Basic	Pro	Business
for a taste of Dropbox	for individuals	for teams
$0	**$8.25**	**$12.50**
always free	/ user / month	/ user / month, starting at 5 users
All the features you need to keep your personal files safe, accessible, and easy to share.	Enhanced sharing features, greater control, and 1 TB of space to keep your personal files safe and easy to share.	Powerful collaboration, advanced security and control, and all the space you need to work without limits.
Your current plan	Get started	Try free for 30 days
		or purchase now

- 2 GB of space — 1 TB (1,000 GB) of space — As much space as needed
- 30 days of file recovery — 30 days of file recovery — Unlimited file recovery
- MS Office 365 integration — MS Office 365 integration — MS Office 365 integration
- Unlimited 3rd party integrations — Integrations with third-party vendors — Integrations with third-party vendors
- Remote wipe — Remote wipe — Remote wipe
- Password-protected links — Password-protected links — Password-protected links
- Email and phone support — Email support — Email and phone support

Google Drive

Google Drive storage plans & pricing

You have 15 GB of free storage to use across Google Drive, Gmail, and Google Photos.

Looking for business storage? Purchase Google Drive storage for your business.

Storage subscriptions

You can update your storage plan for a monthly fee. There are currently no annual plans available.

Total storage	Monthly price
15 GB	Free
100 GB	$1.99
1 TB	$9.99
10 TB	$99.99
20 TB	$199.99
30 TB	$299.99

Note: You may be charged local taxes or fees in addition to the prices listed. Google doesn't charge extra fees.

Buy more storage

USB Flash Drive and External Hard Drive via JourneyEd online store

PNY Turbo Attaché 2 – USB flash drive – 64 GB

PNY Mfg. Part: P-FD64GTBAT2-GE | CDW Part: 3456638 | UNSPSC: 43202010

Write the first review

1   ~~$34.99~~
$19.94
Advertised Price

Availability: In Stock
Ships today if ordered within 6 hrs 7 mins

· USB flash drive
· 64 GB
· USB 3.0
· charcoal gray sleeve with silver inner lens
View More

Add To Cart

Log On to Email this page or Save as Favorite

WD Elements Portable WDBUZG0010BBK – hard drive – 1 TB – USB 3.0

WD Mfg. Part: WDBUZG0010BBK-EESN | CDW Part: 4090872 | UNSPSC: 43201803

Write the first review

1   **$58.99**
Advertised Price

Availability: In Stock
Ships today if ordered within 6 hrs 6 mins

· Hard drive
· 1 TB
· external (portable)
· USB 3.0
View More

Add To Cart

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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.

FRESHMAN/TRANSFERS ONLY

1. X-Acto Knife with cap

2. X-Acto Replacement Blades (100pk)

3. X-ACTO Surgrip Retractable Metal Utility Knife

4. Utility Replacement Blades (5pk)

5. Alvin 24" Steel T-Square with Ruler (No Cork)

6. 18" Steel Ruler (No Cork)

7. Alvin 12" Alumni Triangle 45/90

8. Staedtler Studio Drawing Pencil Set (12 pencils)

9. 6 Fine Black Sharpie Markers

10. 6 Ultra Fine Black Sharpie Markers

11. Prismacolor Erasers Set
    Kneaded Rubber
    Artgum
    Plastic

12. Best-Test Rubber Cement Pick-Up Eraser

13. Alvin Sandpaper Block

14. Alvin 18X24 Mat Cutting Board

15. Alvin 6x14 Pouch for holding supplies

16 Plaza 23x31 Canvas Carry Bag
    with shoulder strap