

# Pratt School of Information

## Technology in the Classroom

Last Updated: September 23, 2026

Software required on all OSX installs:

- Adobe Creative Suite
- Microsoft Office
- Google Chrome
- Mozilla Firefox
- VLC Player
- Zoom with audio sharing extension
- Zotero Desktop
- Zotero Google Chrome Extension
- Sublime text editor
- Brackets

Appendix: [PMC Floorplan](#)

Class-room	Hardware	Software required	Normal Max students	Notes and conditions
Pratt Manhattan Center: 6th Floor				
PMC 606	Teacher: iMac Student: 20 iMacs	<u>Mac:</u> <a href="#">Visual Studio Code</a> FileZilla Github Desktop MySQL Workbench XAMPP 8.0.25 BBEdit Atom Tableau Public Gephi Open Refine	20	One-to-one computer lab.  Tables in good condition. 26X KI Task chairs in good condition; purchased in 2022.  iMacs installed in Summer 2022.

		R QGIS Mu Python Editor (Python 3 if not already in OSX) Postman Sublime Text Editor Brackets		
PMC 608a	<u>Usability Machine</u> - Dell PC - Dual Monitors - Tobii X2-30 Eye Tracker – 30 Hz	<u>Windows Usability Station</u> - Tobii Pro Lab Full Edition - <a href="#">Open Broadcast  Studio</a> - Reflector 3	4	User Experience Lab. Do not book for classes in general except for INFO 645.  Furniture purchased in spring 2022.  Book with <a href="https://one.pratt.edu/s/si-ux">one.pratt.edu/s/si-ux</a>
PMC 608b	Teacher: iMac		8	Furniture purchased in spring 2022. Computer purchased in summer 2022. Book with <a href="https://one.pratt.edu/s/si-ux">one.pratt.edu/s/si-ux</a>
PMC 609	Teacher: Mac Studio Student: 1 Mac Studio	<u>Mac</u> - Tableau Public 10.3 (or latest version) - Gephi - <a href="#">Google Topic Modeling Tool</a> - <a href="#">Sketch</a> - Audacity	19	Information Experience Lab.  20X lime green chairs and tables in good condition (installed May 2017).  Mac Studios installed in Jan. 2024.
PMC 610	Teacher: Mac Mini dual-boot Student: 4 iMacs  Other Hardware: - Atiz BookDrive Pro - 2 Nikon Supercoolscan 5000 - Nikon Supercoolscan	<u>Windows</u> - BookDrive software for iMac connected to BookDrive  <u>Mac</u> - VueScan (for machines connected to	15	Archives & Cultural Heritage Lab.  Conference table in average condition. 18X office chairs installed in Dec. 2017 in good condition. Additional office chairs installed in Jan. 2022.  2x 24" iMacs installed in Fall '24

	8000 - Nikon Supercoolscan 9000 - Epson Expression 10000 XL flatbed scanner - Hasselblad Flextight X1 film scanner - 4 Benchmark ADC1 USB - 4 Blackmagic Design UltraStudio 4K - 1 Sony Betamax SL-HF400 VTR - 1 Sony U-Matic VO-9850 VTR - 1 Stanton Turntable - 2 Alesis audio cassette players - 3 VHS players - 1 NTSC video monitor - 1 Sony DHR-1000 - 1 Sony DSR-45	Nikon scanners and Espon scanner) - Audacity - Blackmagic Media Express (for machines connected to Blackmagic devices) - <a href="#">Mediainfo</a> - Flextight (for machine connected to Hasselblad scanner) - Filezilla		
PMC 611	Teacher: iMac Student: 5 iMac	<u>Mac:</u> - Oxygen XML editor - <a href="#">Mediainfo</a> - Exiftool - Handbrake - Audacity - PostgreSQL - PostGIS - Anaconda (Python distribution) - PSequel - QGIS - Carto accounts - Git - Bash - <a href="#">PB Core Cataloging</a>	15	General use classroom with 5 student computers.  Tables in good condition. 16X KI chairs in good condition (installed 2020).

		<ul style="list-style-type: none"> <li>- <a href="#">Tool Mediainfo Command line interface (CLI)</a></li> <li>- Open Refine</li> </ul>		
PMC 612	Teacher: iMac Student: 5 iMacs	<u>Mac:</u> <ul style="list-style-type: none"> <li>- Zotero</li> <li>- Oxygen XML editor</li> <li>- <a href="#">OpenRefine</a></li> <li>- <a href="#">MarcEdit</a></li> <li>- QGIS</li> <li>- <a href="#">Git</a></li> <li>- <a href="#">Anaconda. Python v 3.6</a></li> <li>- <a href="#">Reprozip</a></li> <li>- <a href="#">R</a></li> <li>- <a href="#">R Studio. Open Source Edition</a></li> <li>- <a href="#">Gephi</a></li> <li>- <a href="#">PB Core Cataloging Tool</a></li> <li>- <a href="#">Mediainfo Command line interface (CLI)</a></li> <li>- MySQL Workbench</li> </ul>	15	<p>General use classroom with 5 student computers.</p> <p>Tables in good condition. 17X KI chairs in good condition (installed in 2020).</p> <p>Computers expected to be replaced in Summer '25.</p>
PMC 613	Teacher: iMac Student: 8 iMac	<u>Mac:</u> <ul style="list-style-type: none"> <li>- Zotero</li> <li>- <a href="#">MarcEdit</a></li> <li>- OpenRefine</li> <li>- QGIS</li> <li>- Tableau Public 10.3 (or latest version)</li> <li>- R</li> </ul>	23	<p>General use classroom with 8x student computers.</p> <p>Tables in good condition. 24X KI chairs in good condition (installed 2019).</p> <p>Computers replaced in 2022.</p>
InfoLounge	Student: 7 iMac  Other hardware: Xerox C310 Laser printer	<u>Mac:</u> <ul style="list-style-type: none"> <li>- Tableau Public 10.3 (or latest version)</li> <li>- Audacity</li> </ul>	n/a	<p>InfoLounge</p> <p>13 new chairs installed in summer 2018; 3 replaced in Dec. 2023 because of staining.</p>

				<p>Large tables from 2002 in good condition. Round tables installed in 2018 and in good condition.</p> <p>Computers replaced in January 2023.</p>
<b>Pratt Manhattan Center: Shared Spaces</b>				
PMC 201	Teacher: Mac Mini Student: None		111	Large lecture hall
PMC 205	Dell computer with <a href="#">BeamNG.drive</a> software installed Dell 34" gaming monitor for Automotive UX Logitech G920 wheel and pedal		5	Small group meeting room and lab space. Book with <a href="https://one.pratt.edu/s/si-ux">one.pratt.edu/s/si-ux</a>
PMC 213	Teacher: MacMini to TV screen Student: None		35	Medium-sized classroom. Low ceiling so only use if not better option. Chairs have built-in desks.
PMC 214	Teacher: MacMini or laptop to Apple AirPlay Student: none		30	Flexible tables and chairs - boardroom style or other configurations.
PMC 505	Teacher: iMac Student: 15 iMac		15	<p>One-to-one computer lab.</p> <p><b>Avoid using because of low ceiling height and loud HVAC.</b></p>
PMC 509	Teacher: iMac Student: macOS		13	
PMC 510	Franklin Furnace Archive			

PMC 514	Windows		11	
PMC 515	Mac		13	
PMC 516	Mac		15	
PMC 517	Mac		15	
PMC 518	Windows	<ul style="list-style-type: none"> <li>• ArcGIS Pro</li> <li>• PowerBI</li> <li>• Python</li> <li>• R</li> <li>• QGIS</li> <li>• Tableau Public</li> <li>• </li> </ul>	15	One-to-one computer lab. Dell computers purchased in summer 2024.
PMC 702	Teacher: iMac Student: None		14	Has been used for Conservation Lab and Perfumery. Workbenches and sink.
PMC 704	Teacher: iMac Student: None		41	Medium-sized classroom.
PMC 705a	Teacher: iMac Student: None		20	Replaced tables in 2024 with KI Flip tables. Includes some workbenches and stools for Conservation Lab course.
PMC 712	Teacher: iMac Student: None		39	Medium-sized classroom.

### Software Budgeting/Licensing Information

Package	Pricing information
Sketch	<a href="#">Free for educational institutions</a>

### **\*\*Mac App Store\*\***

- \* Microsoft Office
- \* BBEEdit

### **\*\*Jamf App Catalog\*\***

- \* Adobe Creative Suite
- \* Google Chrome
- \* Mozilla Firefox
- \* VLC Player
- \* Sublime Text Editor
- \* Visual Studio Code
- \* Python 3 (if not already in macOS)
- \* Postman
- \* Audacity
- \* HandBrake
- \* Sketch
- \* Zoom (Zoom Meetings)

### **\*\*Package\*\***

- \* Zotero Desktop
- \* Zotero Google Chrome Extension
- \* Brackets

- \* FileZilla
- \* MySQL Workbench
- \* XAMPP (e.g. 8.0.25)
- \* Tableau Public (latest)
- \* Gephi
- \* OpenRefine
- \* R
- \* RStudio (Open Source Edition)
- \* QGIS
- \* Mu Python Editor
- \* Google Topic Modeling Tool
- \* VueScan
- \* Blackmagic Media Express
- \* MediaInfo (GUI)
- \* Flextight
- \* Oxygen XML Editor
- \* ExifTool
- \* Anaconda (Python distribution)
- \* PSequel
- \* Carto (web accounts)
- \* PB Core Cataloging Tool
- \* MediaInfo (CLI)
- \* MarcEdit
- \* ReproZip
- \* PostgreSQL
- \* Atom

### **\*\*Manual\*\***

- Git (command-line)
- Bash (shell)



- PostGIS
- Homebrew