

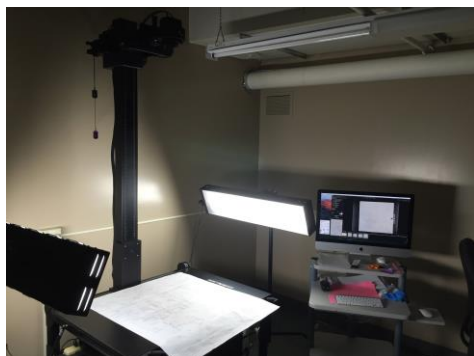
Photographic and Digitization Unit of the University of Oregon Digital Scholarship Center

Scanning and Equipment Recommendations:

1. Lighting: Daylight Balanced Lights, (5300k) older tungsten 2800k



2. Copy Stand Cost \$140.00 to \$140,000



3. Color Calibration



Price Range \$30.00 to \$400.00

4. Flat Bed Scanners



5. Card Readers & Memory Storage Cards



6. Camera and Lens

Minimum 20 Megapixels Nikon or Canon Camera

Recommended:

Nikon D810 36 Megapixels, Canon 5DS 50 Megapixels \$3,000 - \$4,000

Canon Point and Shoot PowerShot G3X \$890

Lens Nikon 60mm/f2.8 Macro or 105mm/f2.8 Macro

Canon Lens 100mm/f2.8 or 60mm/f2.8 Marco Lens Cost \$600 to \$800

PhaseOne Back 40 Megapixels up to 80 Megapixels Cost \$15,000 - \$40,000

7. Software

Control My Nikon Tethered Software PC \$29.00

Nikon Camera Control PC/Mac \$199.99

Adobe Photoshop Lightroom Creative Cloud \$9.99 month

Adobe Bridge & Photoshop Creative Cloud \$9.99 month

Adobe Photoshop Elements \$119.00/\$79.00 Upgrade

Epson Scanner Software comes with scanner

VueScan Software Professional \$99.00 Mac/PC (pro Version will do slides and film scanning)

SilverFast Archiving Scanning Software \$299.00 - \$499.00

Monitor Calibration ColorMunki Display

8. Miscellaneous Items

Powder Free Nitrile Disposable Gloves

Horse Hair Brush

Static Free Cloth

4X Loop

Polarizer Filters for Lights and Polarizer for Camera Lens

9. Links

10. <http://www.silverfast.com/show/silverfast-products/en.html> (SilverFast)
11. <https://www.hamrick.com/> (VueScan)
12. <https://www.adobe.com/creativecloud.html?promoid=KLXLR>
13. <http://www.samys.com/>
14. <http://www.bhphotovideo.com/>
15. <http://www.controlmynikon.com/>
16. <http://www.nikonusa.com/en/nikon-products/product/imaging-software/camera-control-pro-2---full-version-%28boxed%29.html>
17. <http://www.epson.com/cgi-bin/Store/jsp/index.do?UseCookie=yes>
18. <http://xritephoto.com/colormunki-display>
19. <http://www.photovideoedu.com/> (Mac on Campus)
20. <http://www.dpreview.com/>
21. <http://www.gaylord.com/>
22. <http://www.archives.gov/preservation/technical/guidelines.html>
23. <http://www.archives.gov/preservation/technical/guidelines.pdf>