Appendix: Recommended Equipment and Software

Recommended Minimum Equipment

- Computer workstation
  - PC with Windows 2000, NT, XP, or 7; 1 GB RAM; CD-RW; 17 inch monitor

- Scanner Recommendations
  - Large format, graphic arts quality scanner that will support digitization of photographs, book pages, maps, etc. Scanner will need to be calibrated periodically.
  - Recommended Scanners (http://digital.uflib.ufl.edu/technologies/technologies.htm)
    - Flatbed scanner: Epson Expression 10000XL or Microtek ScanMaker 9800XL
    - Sheet-feed scanner: Panasonic KV-S2046Cor KS-S2026C

Recommended Minimum Software

- Image Capture Software
  - Digital image capture software is supplied by scanner manufacturers. Not all image capture software is the same however. Epson image capture software supports a full range of image settings for flatbed scanning, whereas most consumer market scanner software does not.

- Image Processing Software
  - Used to perform single and batch image editing (crop and deskew).
  - Recommended Image Processing software:
    - Adobe Photoshop (CS, CS2, CS3, CS4, or CS5)
    - Or, Adobe Photoshop Elements

- dLOC Applications
  - Used to create digital object packages and metadata and to transfer files.
  - Recommended Software:
    - myDLOC online tools: http://dloc.com/my
    - SobekCM METS Editor with FTP or the dLOC toolkit: http://dloc.com/software/mets

- Archive Applications
  - Used to archive locally in addition to archiving remotely with dLOC.
  - Recommended CD/DVD Local Archiving Software:
    - Roxio
    - Nero