Appendixes

Appendix 1: Technology-specific Competencies for Libraries, Students, and Educators

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Appendix 2: General Competencies for Libraries, Students, and Educators

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Appendix 3: Tutorials on Technology Topics

This list of technology and computer tutorials and resources is by no means exhaustive, but a short list of places to find good tutorials on the topics likely to be included in a library's technology competencies.

Glossaries

InfoPlease Computer Glossary: www.infoplease.com/ipa/A0006024.html

Searchable and browseable by letter

TechDictionary.com: http://techdictionary.com

Searchable only

TechWeb TechEncyclopedia: www.techweb.com/encyclopedia

Searchable only

Webopedia: http://webopedia.internet.com

Searchable and browseable by category

WhatIs.com: http://whatis.techtarget.com

Searchable and browseable by both letter and category

Tutorial Clearinghouses

5-Minute Tech Tutorials: www.thirdage.com/features/tech/booster

Quick tutorials on Web basics, PC basics, advanced topics, and more

CalgaryEducation.org: www.calgaryeducation.org/freetutorials.htm

From the Calgary Public Library, Flash tutorials that cover mousing, introduction to the Internet, search engines, Web browsers, e-mail, and resumes

Computer/Internet Tutorials: www.anniston.lib.al.us/computerinternettutorial.htm

From the Anniston Library in Alabama, a page that links to a few dozen tutorials from other sites on computer basics, programs, and the Internet

Computer Skills Tutorials: http://psychology230.tripod.com/canyons_online/id4.html

From the College of the Canyons in California, a number of task-based tutorials in the following areas: computer basics, word processing, e-mail, Internet, and instant messaging

Computer Training Tutorials via del.icio.us: http://del.icio.us/computertutorials

An ever-growing number of computer and technology tutorials, organized through del.icio.us and covering topics such as security, templates, Microsoft PowerPoint, Internet browsers, and hardware

CyberSeniors CyberLearning Library: www.cyberseniors.org/artman/publish/cat_index_24.shtml

Specifically designed for seniors, a site including quick tutorials on computer basics, increasing font size in Web browsers, and using Adobe Reader

eHow Computer Section: www.ehow.com/center_5.html

Hundreds of articles on specific tasks with hardware, applications, networking, the Web, and operating systems

GeekGirl's Plain-English Computing: www.geekgirls.com

Technology tips and guides in plain language on the Internet, Windows, security, databases, and more

Help2Go: www.help2go.com

A lot of neat resources (like a free computer troubleshooting forum powered by volunteers), including a tutorial section with dozens of articles on basic and advanced topics

HelpWithPCs.com: www.helpwithpcs.com

Free computer courses and tips and tricks for PC users on common hardware and software programs

HowStuffWorks Computer Channel: http://computer.howstuffworks.com

Articles about how various computer parts and programs work, including hardware, peripherals, Internet, security, and software

Infopeople Training Materials from Past Workshops: www.infopeople.org/training/past

The Web site of a library staff training program in California; those involved with the program offer all materials from past workshops available for free, with topics that range greatly, but include desktop publishing, Web searching, PowerPoint, increasing your computer competency, and more

LearnTheNet: www.learnthenet.com/english/index.html

Animated, self-paced tutorials on topics such as computer basics, e-mail, and multimedia

MalekTips: http://malektips.com

More than 3,000 tips on topics such as Windows, spyware, digital cameras, Microsoft Office, search engines, and e-mail

TechSoup's Learning Center: http://techsoup.org/learningcenter/index.cfm

A site specifically for nonprofits that includes articles on hardware, networking, accessible technology, software, and more

TechTutorials.net: www.techtutorials.net

Self-paced tutorials on a number of basic and advanced computer topics

WebJunction Course Catalog: www.webjunction.org/do/Navigation?category=442

Self-paced classes, some free, on computer and other topics

Tutorials on Specific Topics

Advanced Mousing: http://getit.rutgers.edu/tutorials/mousing/index.html

From the Rutgers Writing Program, a tutorial covering some of the more advanced things one can do with a mouse

Best Search Tools Chart: www.infopeople.org/search/chart.html

A chart comparing selected search engines, metasearch engines, and subject directories in categories such as database content, Boolean options, and other search options and features

Finding Information on the Web: www.lib.berkeley.edu/TeachingLib/Guides/Internet/FindInfo.html

From University of California Berkeley: a self-paced tutorial that walks the user through developing search strategies, various search tools, evaluating Web pages, and more

Google Librarian Center Tools: www.google.com/librariancenter/librarian tools.html

Posters on search tips, Google Earth, Google Web Search, Google Book Search, and more

How to Use a Scanner: www.aarp.org/learntech/computers/howto/Articles/a2002-07-16-scan.html

From AARP, a simple tutorial on how to use a flatbed scanner

Interactive Web Applications Wiki: http://wikis.ala.org/iwa/index.php/Main_Page

A wiki from the Young Adult Library Services Association (YALSA) division of ALA about social software and its impact on libraries

Internet Learning Tutor: www.superpages.com/ilt

Four tutorials on using the web: Internet basics, advanced Internet, shopping online, and an online marketing tool

Learn to Search the Web: www.seniornet.org/php/default.php?PageID=5866

From SeniorNet, four self-paced lessons on searching the Web

Microsoft Office Tutorials: www.microsoft.com/education/officexptutorial.mspx

Tutorials in PDF for Word, Excel, Access, PowerPoint, and Outlook

Mouserobics: www.ckls.org/~crippel/computerlab/tutorials/mouse/page1.html (English) and http:// oceancountylibrary.org/In_House/Tutorials/Mousercise_Espanol/mouse1.html (Spanish) A basic mousing tutorial

Mousing Around: www.pbclibrary.org/mousing

A fun, self-paced mouse tutorial that teaches skills through quick games and exercises

New User Tutorial: http://tech.tln.lib.mi.us/tutor/welcome.htm (English) and http://tech.tln.lib.mi.us/tutor/ spanish/welcome.htm (Spanish)

From The Library Network in Michigan: a computer basics tutorial for anyone using a computer for the first time

Security 101: www.secure101.net/security/security.htm

A tutorial geared toward educators that discusses passwords, e-mail, cookies, firewalls, viruses, and more

Tutorialicio.us: http://tutorialicio.us

A community-driven aggregator of programming, design, and Photoshop tutorials that have been submitted and rated by users

Web Searching, Sleuthing and Sifting: www.thelearningsite.net/cyberlibrarian/searching/ismain.html

A series of tutorials about Web searching, from the basics (What is the Web?) to topics such as metasearch engines and finding multimedia