

Technology Coverage in the Curriculum, Spring 2009

Tech survey of faculty by the Curriculum Committee. Blackboard, Wimba, email, and word processing are givens and both undergraduate and graduate courses are included.

Assignment/Skill	Courses including this skill/product	Names of specific products (where applicable)
Require students to use specialized software (List software products used)	201 LIS 653	Arachnophilia, WinSCP, RefWorks Microsoft Access
Require students to use/create blogs or wikis (Specify which or both)	Wikis: 401, 501 Blogs: 201 501 (both) LIS 408/508 (both), LIS 418/518 (blogs) LIS 558 – Both 580 blog	For 201, this was optional. For 401 and 501, used Wetpaint, but switching to Ning for the wiki. PB wiki (408/508)
Require students to use Excel or other spreadsheet software	201 LIS 460 LIS 557 LIS 654 LIS 668	SPSS and Excel
Require students to use Powerpoint or other presentation software	201 LIS 508, LIS 670 LIS 511 LIS 605 LIS 640 LIS 641 648 LIS675 Digital Libraries topic presentation; LIS505 group project presentation	PowerPoint
Require students to set up an rss feed.	201 LIS 408/508 (their choice) LIS 558	Google Reader
Require students to create webpages. (Give software platform used for creation)	201 LIS 201 LIS 558 LIS675 Digital libraries	Arachnophilia and WinSCP; but some of them used Google sites because we ran out of time. Any text editor (Simple HTML file created) Dreamweaver

Require students to use/create other Web 2.0 applications not listed above (Name specific applications)	LIS 558 201 podcast	Facebook or MySpace site Audacity, WinSCP
Require students to use specialized databases or web-based products (examples Lexis-Nexis, Web Dewey, etc.) (Name specific databases or products)	201 LIS 505, LIS 506 LIS 511 LIS 605 LIS 640 LIS 641 651 656 401, 501	Whichever databases are appropriate for their field of study; mostly Ebsco, Credo, and JStor Cataloger's Desktop, WEbDewey, Class Web Textalyser, ISI Web of Knowledge Citation Indexes, ISI <i>JCR</i> , other databases of their choice for bibliometric research Dialog, Lexis-Nexis, ISI Web of Knowledge Citation Library Lit, Lexis-Nexis (a little bit), many of the other USM databases, because they're supposed to be exploring these.
Require students to use technology hardware other than computers (examples, digital cameras, scanners, etc.) (Name specific hardware)	LIS 416 LIS675 Digital libraries index a digital photo and create its metadata record	Digital camera, digital voice recorder, scanner, video projector, Promethean ACTIVBoard Digital camera or scanner
Require an assignment that deals with technology trends (either general or specialized)	LIS 505 (cataloging trends) LIS 670 LIS 557 – Computers in Libraries	

	LIS 558 – Web 2.0 in Libraries 647, 651, 664 LIS675 Digital Libraries Open source and Web 2.0 tools review; LIS636 write about impact	
Require specialized technology-related assignments/usage not included above (Please describe below table in a narrative)	LIS675 Digital Libraries Usability studies	Google analytics

I will suggest the use of SKYPE as an additional tool of team assignment collaboration. Chat rooms, discussion board rooms and dedicated Live Classrooms now in place.

LIS 201 requirements include completing the Cook Library Plagiarism Tutorial and Quiz, completing one of the Cook Library Style Guide Tutorials & Quiz; creating a blog with text, images, and links; creating a Web page with image, podcast, internal link to online resume in rtf format, several external links, email link, and WinSCP to upload files to the ocean server; an Excel spreadsheet assignment, and a PowerPoint presentation.

LIS 651 requirements include exercises in using an EBSCOhost database, Textalyser text analysis online software, ISI Web of Knowledge Citation Databases, and ISI *JCR* database. They are also required to use database or databases of their choice for a bibliometric research paper.

LIS 656 requirements include assignments using EBSCOhost databases, Dialog, Lexis-Nexis, ISI Web of Knowledge Citation Databases, *JCR*, WebEx for Dialog training, LiveMeeting.com for Lexis-Nexis training. They are also required to use database or databases of their choice for a database comparison research paper.

LIS 648 and LIS 689 are required to create a PowerPoint presentation and are encouraged to do their reflective journal in the form of a blog.