Digital Tools for Scholars

	What is it?	What is it good for?
	www.uvm.edu/~*netid*	Your space on zoo. Use it to store important files (your papers or thesis) or create a web site. Yours at https://webfiles.uvm.edu/
	Zotero.org	A bibliographic management program to collect and store references, drop them into papers easily with proper formatting and generate a bibliography. Zotero Groups: A space to share bibliographies with others.
	blog.uvm.edu	Blogs allow for public (or private) writing spaces that can also contain images, audio/video or other links. UVM's supported blog is from WordPress. You can create multiple blogs and give others permission to be an author on your blog. Blackboard also has a blogging tool for blogs that are readable only within a given course. Or, if you want to have non-UVM blogs, Blogger.com is an easy way to create and host them.
	PBWorks	For individual or collaborative web projects that combine text, audio, video, use a wiki. PBWorks is a non-UVM public/private wiki site. Blackboard also has a built-in wiki. Pros and cons of Blackboard vs. PBWorks wiki: Bb: all students already in course; PBWorks; must manually add/invite students Bb: once semester is done, wiki is gone; PBWorks: stays until you close it, can reuse or augment. If the wiki is created by a student, they can keep it after the semester is over and control who can see it. Bb: very rudimentary interface; PBWorks: works as expected Bb: definitely FERPA; PBWorks: can be open or hidden Ideas: http://www.uvm.edu/ctl/?Page=resources-teaching/online/wiki-uses.php
	Omeka	A digital collection and exhibit site for creating projects that pull together digital materials (with metadata) and build an exhibit with narrative. For individual projects you can use omeka.net. For UVM class-based projects, contact us about our Omeka site: http://badger.uvm.edu/omeka Chronicle article: Jeffrey W. McClurken http://chronicle.com/blogs/profhacker/teaching-with-omeka/26078 Examples: http://info.omeka.net/showcase/
	dSpace	To build an online public/private searchable database of digital objects, usually images. UVM collections are at: http://badger.uvm.edu/dspace
	BigBlueButton	A UVM-based synchronous communication program that allows multiple people to communicate and share presentations in one space. http://bigbluebutton.uvm.edu

	Camtasia See also: QuickTime, Screencast-o-matic, Jing, Screenr	For capturing activity on a screen to demonstrate any process, including narration of that process and text captioning. Screencasts and Education by Paul McGovern: http://blogs.telestream.net/screenflow/2010/07/screencasts-and-education-by-paul-mcgovern/
	Xtranormal.com	Choose your characters, type the dialog, type their gestures, save as a movie. Use for digital storytelling, explaining concepts or policies, explaining processes, expressing contrary opinions or building an argument. Assignment idea: http://chronicle.com/blogs/profhacker/using-xtranormal-against-straw-men/39348 A sad example: http://youtu.be/obTNwPJvOI8
	iPiccy www.ipiccy.com	Image editor. It may not be PhotoShop but it does the basics like resizing, cropping, or adding text.
	Google Docs and Spreadsheets docs.google.com	Documents or spreadsheets that are stored online. Access them from any networked computer. Save copies as doc, pdf, html, or xls files. Share and edit, live, with others in your group.
	Google Scholar scholar.google.com	Search for articles, download the full-text version if available. Send the reference to bibliographic managers like Zotero.
	Google Alerts www.google.com/alerts	Tell Google what to search for and it will send the links to you as they appear. You can have the results sent to email daily.
	Books books.google.com www.archive.org/texts	If they have full text version of the books you are looking for you can clip quotes from the text version. If not, you can at least see some of the information before ordering the book through ILL.
	Google Reader reader.google.com	Brings your favourite blog updates to you. Subscribe to your blogs, then receive updates as they occur.
	GoogleMaps/MyMaps maps.google.com	To make visual any geographically-based information, mark places and pin objects to a Google map. Examples: Literature: mapping a character's route (sample assignment: Candide Maps http://candide.nypl.org/content/nypl-candide-my-maps) GEOL197 places mentioned in lecture: http://geol197.blogspot.com/2012/01/google-my-maps-for-geol-197.html CCT335 Technology and the City, assignment: http://cct335-w11.wikispaces.com/Mapping+Assignment
	Google Earth earth.google.com	A standalone application. Create Google map files, annotate them, add images and video, animate them, save and share them, post them on your website, or find projects others have done and link to them.
	Wordle.net	Graphic depiction of word frequency.
	nGram ngrams.googlelabs.com	A Google labs experiment: Compare use of words or phrases from Google books over time.
	Youblisher	Turn your pdf into a flip book.