

## Useful Social Media and Apps for Higher Education

<b>Social Media</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Mashable	Free	Reading about social media	
Pinterest	Free	Can create boards on visual topics like "cell diagrams" and have students pin on your board	
<b>Browsers</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Atomic Web	free or \$1.99	Useful for Blackboard; allows actions that can't do w/ Safari	I like its tabbing; I use it as a dedicated browser for Blackboard. It's just a different interface than the Blackboard app when you're browser based
Dolphin	free or	Good social media integration	iPhone also. Voice and gesture controls if you want to get fancy!
DiigoBrowser	free	Chrome-like	
Kikin	free	Can save web pages for reading later offline	Touch based. Search without typing!
Izik Search	free	Gives results in graphic display	
Puffin Free	Free or \$2.99	Runs flash on the iPad free for 2 weeks, then you have to pay	Flash flash flash! Also downloads to cloud (for large files)
Opera Mini	Free	Supposedly faster	Supposed to be optimal when on crowded networks or away from wifi and conserving data
<b>Lists</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Toodledo	\$2.99	Note keeper, but more. More of a task manager	Cloud based, can sync. Very customizable
DropKick	\$2.99	More of a simple list maker/keeper	
Todoist	Free	Syncs lists everywhere, even with your gmail	Customizable, cloud based, syncs
<b>ScreenCast (mostly)</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Explain Everything	\$2.99	Lots of features others don't have. Share it as a movie, camera roll, can email it, dropbox etc. Can share it as YouTube, save in evernote or dropbox. Amazing!	No android. Uploads to dropbox, google drive, pdf
Screen Chomp	free	More of a simple doodle board to show a concept	iPad, android. Uploads other places via a link
Educreations	free	Recordable whiteboard, page scrolling, pretty simple to operate. Can import pictures. Text option so don't have to deal w/ your fingerwriting	No android. Uploads to dropbox, or FB or Twitter
ShowMe	Free	Interactive whiteboard app, pretty good	Uploads to FB, twitter
Doceri	free, \$4.99 full version	Much more than a whiteboard; is really for screen casting also	Seminar-- ranked #1 of all of these. Uploads to FB, Youtube, Twitter, link email everywhere!
<b>Creation (mostly)</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Tellagami	Free	Create short video story with voice and your own animated avatar	Length is limited to just 3 minutes... that is short!
Knowmia Teach	Free	Can take visual aids, make a short video. A presentation whiteboard type tool, can draw on images, arrange them, put them in a video w/ your voice.	Have a huge community of their video contributors on knowmia.com
Haiku Deck	Free	Make a short slide show out of your own pictures or those from their library. Not really useful for our type of presentations	Too limited in scope; why not use powerpoint?
Slideshow HD	\$3.99	Good to organize a slide show, then wireless transfer or share on FB, YouTube, watch on HDTV	Is also a Mac app (\$20)
Prezi			
BookCreator	\$4.99	Create a simple book to use like a lab manual. Can put in photos, audio, from iPad, photo library etc. Use the + sign icon to add stuff. iPad seminar teacher said iBooks Author is probably more powerful, but this is widely used, and very easy	Portrait, square, or landscape. Easy to add text, can even have pages that are just text. export your books to ePub 3.0 format. Exported file can be opened and read in Chrome web browser using a free browser extension (Readium).
SlideShark	free	Use to show a PPT on a mobile device, easily shared	Keeps hyperlinks, videos etc embedded in PPT the way they were intended. Can share via link, others can view it
Storyrobe	\$0.99	Use to make a slide show story	Take pictures, and/or video, put in order, narrate. Ugh, limited to 3 minutes
30Hands	Free	Used to make a story, apparently with classroom use. Haven't tried yet.	Create narrated slide shows, can use as presentation tool. But why?
SyncSpace	\$7.99	Shared whiteboard that you can use over internet connection. Can collaborate or share images that you draw or import. Free for first three drawings, then upgrade for \$7.99 via IAP	Whiteboard is limitless in space, can keep on drawing! Can share via just about every platform, email etc known.

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<b>Creation Tools</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Recordium	\$1.99	Good recording app, can upload to dropbox, evernote and more. Can add tags, pictures, highlights, notes. Turns iPhone into a recording device that is really useful!	Can record in different formats. Haven't used much, but seems like a super app
VoiceThread	Free	Record audio over pictures, can draw on pictures too, then share the link	Free for first 5 voicethreads, then can upgrade to pro at \$5.99/month. Teachers can sign up for a free account, however!
Soundcloud	2 hours for free	Audio recording app, can share recording with others.	Have to pay for more than 2 hours of recording space
<b>Notes &amp; Notetaking</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
InClass	Free	Take typed or auditory notes, video notes, or pictures, can organize by class into different notebooks	Can even set reminders for due dates! Do a task list,
Capture Notes	\$5.99	Students can write, type, audio record lectures. Can share notes or binders. Can flag things. Syncs with Dropbox, or you can make your notes into a pdf-- or save them in iTunes (how?)	Really helps student organize. Create a binder for each class. Very cool; can type or draw, import pictures. Has nice templates that can be customized, then used again and again. I love how you can just insert a recording!
MyScript Memo	Free	Note app, write with your finger, can send it to self as memo	Can write with your finger-- have to write pretty nicely, and it converts it to text and you can email it or save it or SMS it
Bamboo Paper	Free	Highly rated notebook app, first notebook is free, then \$1.99	Nice look and feel. Can type or draw
abcNotes	\$2.99	Sticky notes	Why did I spend \$2.99 on this?
PaperExpress	Free	Free finger writing app, simple, but works	Simplicity, free
Notability	\$2.99	Note taking, also import documents, write on them, mark up pdfs. Can easily share documents. Can write with your finger/stylus or draw. This is one powerful app!	Import from dropbox, google drive. Students could take notes, separate them in folders for each class. Use it to sign a pdf! Can record notes- length? Sync w/ iCloud, Dropbox and more
SuperNote	\$2.99	Records, takes notes, can do both at same time!	Has note templates. Strength is in its recording plus note taking. Can send self or others the notes or recordings via email when on Wifi. iPhone version, too.
FetchNotes	Free	Organize notes w/ hashtags, can share notes	Also browser based version and android
<b>Education</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
TED Mobile	Free	What's not to know? Also available on iPhone and android platforms	Can watch videos, though I prefer the podcasts. Listening only while on the go. Use Stitcher Radio for choosing podcasts.
Gene Screen	Free	Super App! Various tabs, each is a little teaching unit. Each little screen/animation repeats till you move on. Learning Units: Genes and Inheritance (good basic info, including nice animation of punnet square) Population Genetics, Recessive Diseases, Genetic Screening), Inheritance Calculators (genetic traits, diseases, blank punnet squares (fill in by drag and drop- great animation to follow), and Jewish genetic diseases), then a Map of Genetic Diseases	Great free app, of use to Bio 20! From Dolan DNA Learning Center, an operational arm of Cold Spring Harbor Lab. Their computer-based websites have a ton of utility to our classes: <a href="http://www.dnalc.org/websites/">http://www.dnalc.org/websites/</a>
Khan Academy	Free	Black "white board" videos on lots of topics, more math than biology, but building some more good ones in evolution and ecology recently	Works on iPhone, or android platform
iHomework	\$1.99	It's a student organizer, has the look and feel of iCalendar. Mostly for due dates etc, though has space for more information and even notes	Syncs to iCloud and iHomework on the Mac
<b>FlashCards/Clicker</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
StudyBlue	Free - \$4/month	Online flashcards, for iPhone, iPad, android platform. Free account get simple flashcards, paid account get fancy formatting. Cool way card flips from front to back	Can connect w/ others in the classroom. Pre-existing flash cards from other people/other classes are of questionable and variably quality and utility. Can only edit the cards you own (for free version). Must be online to use, unless have paid version
Flashcards +	Free	Says it's the only free flashcard app. Have to sign in through free account via Course Hero. Then it wants you to pay \$2.99 for FlashCloud to sync your cards across all devices... Can add audio to the cards. That's cool!	iPhone/iPad. Can use pre-made flash cards, and there are tons of Anatomy decks. But how useful are these to our students? It's easy to search though, download.
Chegg Flashcards	Free	From the used textbook company... It's an iPhone app	Can access online flash cards from Quizlet. Track your results; swipe to mark you know it/don't. Can add photos- this is cool!
Socrative	Free	Easy to use "clicker" quizzes, can ask things extemporaneously or even ask for words. It'll make a word cloud of the results, most often responded answer is biggest	Can run on any platform, including laptops. After everyone answers, you see the answers on screen or via email. Good for obtaining student responses anonymously. Could also be fun for in-class reviews

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<b>Productivity</b>			
<b>App</b>	<b>Price</b>	<b>Primary Utility</b>	<b>Pros/Cons</b>
Evernote	Free	Called the "swiss army knife" of productivity, in the family is also Penultimate (written notes w/ finger) and skitch (edit pictures). Download the app for all of your devices, and computers as well to always have access to your notes.	Can't live without it! Needs internet connection...unless get premium account (\$5/mo) Use to take notes. Does record as well, import pictures. Is location based, accesses your google calendar, knows what you're attending and where you are! Gads; there's a "Evernote for Dummies" paperback book...
Dropbox	Free	Storage space for documents, photos, videos. Shares easily. iPad, iPhone, Android apps, then install on desktop too (via app, though can access via dropbox.com). Can have your iPhone pics upload to dropbox automatically (alternative to PhotoStream)	Invite your friends for more space! Add files to your favorites for offline viewing. May recommend students download all of my lectures to dropbox!! Favorite those in current unit for studying offline
Pocket	Free	Formerly Read It Later (which I liked), and now I love Pocket. Install applet on computer, click it when want to read any web page later. Syncs across all devices on one account, can then read articles later offline	Great to mark articles to read later. Now just to find time later to read it all! Cannot reorder the articles in your pocket. Can add tags to find them later
GoodReader	\$4.99	pdf reader for ipad, iphone, considered to be the best. Opens docs, pages, ppt, xls-reads just about anything.	Can mark up pdfs, sign documents. Syncs with dropbox, evernote and much more, so can save/send marked up documents easily
Dragon Dictation	Free	Can speak into it, it puts it into text that can be emailed, cut, copied elsewhere or put on facebook or twitter. Apple already supports voice for input on memos, messages and more.	Would be useful for something of length. Works quite well on my several test runs. Internet required. Takes up a lot of space
PdfForms	\$8.99	Why did I buy this? Supposed to work on filling out pdf forms	Easy integration w/ dropbox, google drive
WolframAlpha	\$2.99	Data wizard! Not as useful for biology, though, compared to Googling something. Perhaps better for math, physics etc	Love the suggestion box as you start typing, but the numbers above the QWERTY keyboard is disconcerting at first. Online only
Adobe Reader	Free	Free, simple pdf reader, can create a pdf	Can export pdfs to word or excel for editing (at a monthly subscription cost of \$1.67/mo). Can share via other platforms, in note taking/class apps, the other usual platforms/apps
Instapaper	\$3.99	A read-it-later type app, for offline reading later	Saves articles as text only for reading later on ipad, iphone. Save up to 500 articles on iPad, unlimited online reading
Readability	Free	Read later, clean articles	Can add tags. Competes w/ Instapaper and Pocket.
CloudOn	Free	Mobile version of word, powerpoint, excel. Access your cloud based files, edit. What a handy way to access them all in one place, besides	Connects to dropbox, google drive, can access files of nearly every type, edit, save, share etc. This is pretty amazing! Even gives you a keyboard with control/alt/shirt/tab arrow and more keys!. But when opened a spreadsheet in google drive, it created a new one... I need to work with this more
Letter Opener	Free	Opens winmail.dat files, also zipped files	Useful when receiving annoying Microsoft Outlook files that can't be opened
Splashtop Personal	\$4.99	Access mac from ipad; this is very cool!	Install Splashtop on computer, they can then communicate if on same wifi network. Can even run flash on ipad with this
Splashtop	\$6.99	the iPhone version	Access computer via iPhone
MindMeister	Free	Best mind-mapping app, sharing easy. All sorts of fonts, symbols, etc to make it looks nice	Real-time collaboration on mind maps. Can add URLs. Export as a pdf
IFTT	Free	If This Then That. Allows you to set up automated tasks, using channels (71 of them, from facebook to email to weather) a triggers, actions, ingredients, and recipes	A web service that connects other web services
Google Drive	Free	Cloud based Google service. Stores documents, create and share	Easy collaboration; send others the link; they can edit a doc or spreadsheet in real time
MyScript Calculator	Free	Amazing! You write the computation with your finger and it turns it to numeric input and gives you the answer	Works on iPhone, iPad. Android version available. Does all sorts of rather complex (to me!) calculations. Very nifty! You can do a calculation that you wouldn't know where the keys for them are