

This is the list of iPad apps that was distributed at the 11/4/11 workshop.

Presentation and Office Suite software

Keynote - Apple's PowerPoint equivalent (with nice animations and slide transitions). This app reads and writes its own native files and PowerPoint slideshows. Files may be read from and sent to e-mail or read from or saved to iCloud, iTunes, iWork, iDisk, or a WebDav account. (\$9.99)

Prezi viewer - This allows you to display and present a Prezi (created online or on your computer if you have a paid account) from your iPad (free)

Documents to Go Premium - One of the oldest mobile device office suite packages (first available on Palm Pilots) This is one of the most full-featured office suite packages available on the iPad (or iPhone). It reads and writes Word, Excel, and PowerPoint files (as well as pdfs and the the iWork, rtf, and Google Docs equivalents to Microsoft Office file formats) Files may be read from or saved to multiple Google Doc accounts, multiple Dropbox accounts, directly from a directory on multiple personal computers over the network, or from iDisk, Box.net, Public iDisk, or SugarSync. This app will not directly print over wifi. (\$16.99) (A cheaper Documents to Go package - \$9.99 will display but not edit PowerPoint files and will not read from or write to cloud storage. The ability to read and write to Google Docs and to Dropbox is probably worth the extra \$7.)

QuickOffice Pro HD - very similar features to Documents to Go Premium. In addition it also allows you to share documents over SharePoint, Facebook, Twitter, LinkedIn, and Yammer. Files may also be saved directly to Evernote or Catch. Printing is possible over AirPrint. (\$19.99)

Pages - Apple's alternative to Microsoft Word. (Saves and reads from formats similar to Keynote.) (\$9.99)

Numbers - Apple's alternative to Excel. (Saves and reads from formats similar to Keynote.) (\$9.99) Lacking many of the data analysis features of Excel.

Graphic tablet apps

(These work best with a tablet stylus, available for \$8-30 from Best Buy, larger Walmart stores, or Apple Store)

Penultimate - primarily a handwriting tool that also allows you to add and annotate images, it can also be used for drawing diagrams, etc. (\$1.99 - additional paper packs containing graph paper, music notation, etc is available for \$.99 - 2.99 per type of paper)

Bamboo Paper - an app provided by Wacom, the leading graphics tablet manufacturer. This app lets you create a notebook using different paper styles, including graph paper and musical staff. The first notebook is free. (Free - additional notebook packs with 20 additional notebooks are \$1.99).

ScreenChomp - an App developed by Techsmith (makers of Camtasia) that allows you to record your actions while drawing on screen. The recording may be distributed and shared, providing a very simple way of recording short instructional videos (free)

NotesPlus – You can create many notebooks, including folders of notebooks. The latter is great for organizing yourself. The app also has several gesture features, such as selection or deletion. One of the valuable features is the adjustable “wrist” guard. The app exports all or part of any notebook to Google Docs or Dropbox, as well as e-mail.(\$4.99)

GoodNotes – One of the cleaner apps for writing and it works well in landscape mode with projection. (\$3.99)

Note taking / organization tools

Evernote - A remarkable organizer that lets you save and tag handwritten notes, text notes, sound recordings, web links, pdf files, images. Versions are also available on Win, Mac, Android, and a close is available for Linux (NixNote). (The basic version is free, but data is available only while connected to a network. To work offline, a monthly fee of \$4.99 is required, or \$44.99 per year)

Delicious - A utility that lets you save, tag, and search for web bookmarks by keywords. This works with the built-in safari browser. Free Delicious plugins are available on Win, Mac, and linux platforms as plugins for firefox, chrome, Safari, and IE(\$1.99)

Diigo - A utility that lets you save, tag, and search for web bookmarks by keywords. This works with the built-in safari browser. Free Diigo plugins are available on Win, Mac, and linux platforms as plugins for firefox, chrome, Safari, and IE (free)

WritePad - handwriting to text app (\$9.99)

Papers – A great tool for Mac users to organize and work with electronic references. (\$14.99)

pdf readers/editors

iAnnotate PDF - a superb package that lets you edit pdf files or create pdf files from other files. You can mark up pdfs with multicolor editing tools or add sticky notes. (\$9.99)

Blog management

Wordpress - post, read, and monitor one or more WordPress blogs directly from your iPad or iPhone (free)

Blogsy - This blogging tool works with WordPress Blogger, and Posterous. It has a very simple drag-and-drop interface that allows you to placed photos and videos in your bogs. (\$4.99)

Blogpress - Not as flexible as Blogsy, but it works with a more extensive set of blog platforms (\$2.99)

Concept mapping / Mind Mapping apps

Popplet - lets you easily arrange ideas expressed as word groups or images and share them with others. (basic version is free. but creates only one. \$4.99 to create unlimited popplets)

E-Book readers

kindle - (free)

nook - (free)

iBooks - (free)

Google books - (free)

Textbook apps

CourseSmart

Inkling

Kno Textbooks

Cloud storage access

Dropbox - access your dropbox files using the Dropbox app. Dropbox apps are available for Windows, Mac, Linux, IOS, and android devices. (free)

GoDocs for Google Docs - This provides reasonably full-featured access to your google docs account. Files may be opened within this app or by other apps that support the "open in" capability. (\$4.99)

News sites

An incredible variety of online news providers is available. A few favorites:

AP Mobile (free)

BBC News (free)

Reuters News Pro (free)

CNN (free)

Digg (free)

NPR News (free)

World Newspapers - This app provides access to thousands of newspapers, searchable by country (or U.S. state) or by newspaper name (\$0.99)

Flipboard (free) - provides access to top news stories as well as to your Facebook and twitter feeds.

RSS feed readers

GoReader - a nicely structured interface to Google Reader (\$4.99)

Podcast apps

iTunes - may be set to download new podcasts as they become available

Stitcher - allows you to create your own channels of on-demand podcasts from a collection of over 5000 alternatives. New podcasts are downloaded as they become available. (free)

Social networking apps

Facebook - the Facebook app provides a nice interface to Facebook. From within Facebook, you can choose to sync Facebook photos of your friends to your contact list. Photos and videos may be directly uploaded from your phone to Facebook. (free)

Twitter (free)

LinkedIn (free)

Electronic editions of Education-related print media

The Chronicle of Higher Education (free to subscribers, limited access for nonsubscribers)

Inside Higher Ed (free)

Misc. useful utilities

WhitePages (free)

YellowPages (free)

White&Yellow Pages (free)

Google mobile - provides access to google text, voice, or image search and to most google apps (most of the apps are not currently available in the Oswego domain, but this works very well with personal Google accounts) (free)

Keeper - a secure password manager that stores password protected access to your stored login and password information (it self destructs after 4 failed password entry attempts) (a standalone version is free - you can sync multiple devices for \$9.99 per device per year)

WolframAlpha - processes natural language queries. This does moderately sophisticated mathematical calculations and sophisticated web searches (\$1.99)

Dragon Dictation - Speech to text conversion with remarkable accuracy (free)

Built-in calendar, email, notes, notepad, and address book apps may be synched with Google calendar, email, notes and contacts

Display Link - provides a second display for Win XP, Win Vista, or Win 7 computer over local wifi network. (free)

GoToMyPC - lets you access your Win, Mac, or linux desktop or laptop from your iPad. (\$9.99 per PC per month) (The client software is free on an iPad. This is a nice option for those in businesses or schools in which Citrix is used.)

Splashtop remote desktop - Provides a less expensive alternative for remote access to a mac or windows computer over wifi or 3G/4G networks. Audio and video are both streamed to your iPad from your desktop. (This app is reported to work less reliably if you are on a network in which ip addresses are not stable.) (\$2.99 on 11/4/11 - the official price is \$19.99, but this price is often discounted)

Logmein Ignition - Another option for providing remote access to a mac or a pc. Works better than Splashtop when ip addresses are dynamically assigned, but is also more expensive. (\$29.99)

International radio (tens of thousands of internet radio stations)

Public Radio Player - live and on demand broadcasts from most U.S. public radio stations, searchable by state, by GPS coordinates, by call letters, or by genre (two WRVO broadcast streams are available) (free)

TuneIn Radio - Live radio broadcasts and on-demand streams from radio stations around the world, selectable from a world map, or by genre. Presets may be configured. (free, but an ad-free pro version is available for \$0.99)

Livio Car Internet Radio (free version provides access to 100s of stations, \$4.99 in-app purchase provides access to over 42,000 stations.

Podcast listening apps

iTunes - may be set to download new podcasts as they become available

Stitcher - allows you to create your own channels of on-demand podcasts from a collection of over 5000 alternatives. New podcasts are downloaded as they become available. (free)

Music creation and production apps

Garage band - allows users to record, edit, and mix 8 tracks of recorded music (or music created directly in Garage Band (\$4.99)

Guitar Tuner - a remarkably easy-to-use tuner that uses the built-in microphone to help tune acoustic and electric guitars (and any other stringed instrument). It works quite well even with moderately high levels of background music. (free)

Ultimate Guitar Tab - access to tens of thousands of user-created chord and tab charts for guitar and bass (\$7.99 per year subscription)

VSheetMusic - (app is free, content is not)
(There are also hundreds of apps designed to assist in learning how to play many musical instruments.)

Alternative browsers

iSwifter - flash based browser (works only on wifi connection) - While this looks like a gaming system designed to run all of the annoying Facebook game, it can be used to view a wide variety of flash content. The one-time payment makes this attractive as an alternative to Safari. (\$4.99, but first 30 minutes of connection time is a free trial.)

Cloud Browse - This is a subscription service in which you run Firefox on a remote server and the output streams to your iPad or iPhone. A great service... but costly. (\$2.99 + monthly fee of \$4.99 or \$6.99 - the \$6.99 plan is 33% faster. A basic version provides slower speeds and limits connection time to 10 minutes)

Skyfire - A nice browser that has a flash converter that finds and displays flash content on web sites. This also contains a user-agent switching option to easily convert between mobile and desktop displays of web pages. Over 200,000 flash-based websites are supported (To check to see if your favorites are supported, visit: http://www.bit.ly/site_check (\$4.99)

Photon - an efficient tabbed browser that rapidly displays loads website. Clicking a button will result in flash content being located, and converted into a streaming video display. (\$4.99)

Atomic web browser - a full-screen tabbed browser that can represent itself as desktop Safari, IE, or Firefox to access content specific to those browsers. This browser will generate a video out display on original iPad or earlier model iPhones and iPod Touch devices. This browser comes with a download manager, dropbox integration, rotation lock, and adblock capability. (\$0.99 - a free ad-supported version is also available)

VoIP (useful for communicating with distant colleagues or for bringing remote presenters to your class)

Skype - text and video chat (video on iPad 2 and iPhone 4/4S) with other skype users at no cost. Inexpensive calls to landlines anywhere in the world. If you choose to pay more, you can have a Skype phone number assigned and turn your iPad into a pcomplete VoIP phone. (free)

Facetime - video chat with any ios user with iPad 2 or iPhone 4/4S (free)

Fring - supports group video chat for up to 4 users (free)

Talk+ - connects to google talk, including video chat with other Google apps users

Broadcast live video over the web

Ustream - Create a free account at ustream.tv and stream a live video broadcast from your iPad 2 or iPhone over the internet (using front- or rear-facing camera). Audience members can interact in live text chats and polls. This allows free webinar broadcasts anywhere there is a reasonably solid data connection. (free - videos are prefaced with brief ads)

IM software

Fring - a multimessenger app that provides a single login and combined contact list for some or all of the following: FringOut (Skype-like VoiP with video), Google Talk, MSN Messenger, Yahoo! IM, ICQ, AIM, and SIP (free)

Meebo - a multimessenger service that provides a single login and combined contact list for some or all of the following: AIM, Windows LIVE, Yahoo! IM, Google Talk, MySpace IM, ICQ, Jabber (used by iChat), Chess.com. Facebook chat, and dozens more.

Useful apps while traveling

Currency - current currency conversion rates (free)

Google translate

hotels.com (free)

Priceline (free)

Yelp (free)

Where (free)

OpenTable (free)

UrbanSpoon (free)

FindNearMe (free)

Driving

Best Parking

Cheap Gas

iExit

Take Me To My Car

Map Quest (turn-by-turn spoken directions)

GPS Drive HD

Flying

Airfare Pro

Flightview

GateGuru

Peripherals and adaptors

- video display on iPad 2 or iPhone 4 or 4/s can be mirrored or redirected to VGA (\$29 adaptor) or to HDMI (adaptor) for HD display. (earlier iPhones and original iPad only supports video output for video and presentation apps)
- keyboards/stands are available for \$40-80
- bluetooth wireless keyboards are available for \$40+
- bluetooth headsets - \$15-150
- joystick game controllers are available
- usb port adapter is available to access photos or videos stored on cameras
- iRig - provides input for 1/4" mono audio input (used to record from guitar, keyboard, bass, or microphone) - \$40

Should you update to IOS 5?

Advantages:

- nicer notifications - pull down from top of screen at any time, less intrusive messages on upper screen border
- iCloud backup and storage
- many of the most useful apps will not update without IOS 5
- built in text chat to any other iOS user (even from iPad)
- Facetime and twitter integration
- Find iPhone app allows you to remotely locate lost or stolen iPhones or iPads and to remotely shut them down for security purposes

Disadvantage:

- wifi connections for IOS 5 devices on the SUNY-Oswego campus are substantially worse than for earlier IOS devices, especially in heavy use areas (such as the library). Campus networking does not advise updating to IOS 5 at this time.

Productivity tools for use during faculty meetings (It helps to turn the sound down)

Words with Friends

Angry Birds