



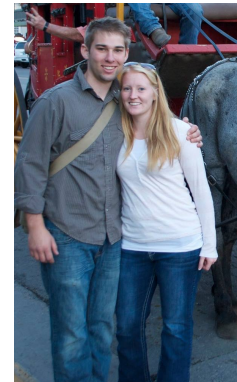
# INTERMEDIATE iOS

*Tuesday  
July 5, 2016*

## ABOUT THE INSTRUCTOR



- Nathan Blaylock
- From Spanish Fork
- Graduated this spring with degrees in Art, Multimedia Development, and Computer Sciences.
- In the Instructional Technology and Learning Sciences master's program studying User Experience Design.
- Married for 11 months

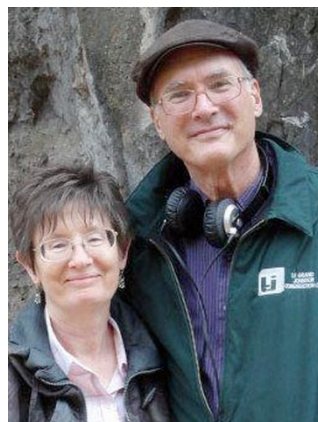


## DISCLAIMER!!!



I am not "The Nathan"

Nathan Smith  
YETC  
EDUC 170  
M-F 8am-5pm



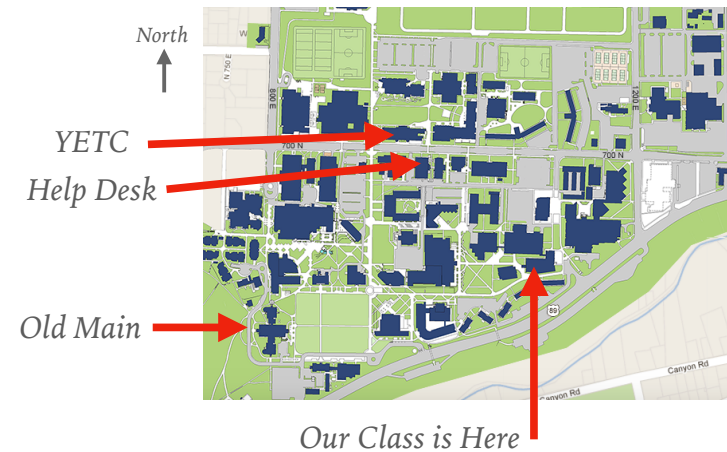
# WHERE ARE YOU FROM?

## COURSE SYLLABUS HIGHLIGHTS



- If you have questions, you can email me at [ngblaylock@gmail.com](mailto:ngblaylock@gmail.com)
- How to get most out of the class
  1. Come prepared! Be connected to the Wi-Fi and know your apple id and password
  2. Please hold all questions not directly related to the lecture to the end of class.
  3. Pay attention to the lecture and not to your device
  4. Get help from the YETC in EDUC 170 from 8am–5pm
- Most Important: Be courteous to others and explore lots!!!

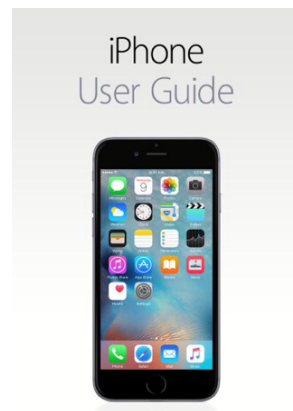
## HELP LOCATIONS



## FREE BOOKS!



- iPhone User Guide for iOS 9.3
- iPad User Guide for iOS 9.3
- Search for these in the iBooks app. You can download it to your device, or read it from the cloud.



# iCLOUD

*Apple's Cloud Service*



## STORAGE IS LIKE MONEY

- Hard Drive Storage is similar to carrying around all of your cash.
- If you lose your wallet full of all your money, you will not have any money.
- If you drop your computer where all your information is stored in a swimming pool, you will lose all of your information.

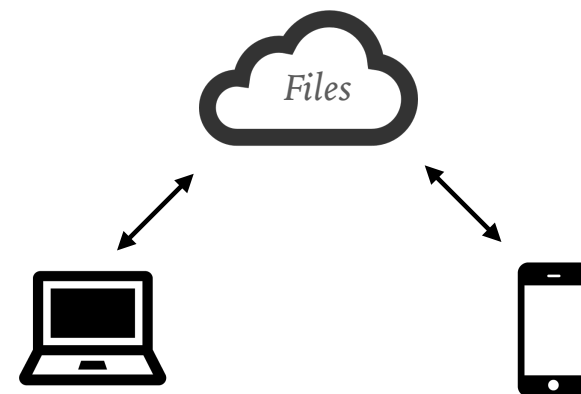


## STORAGE IS LIKE MONEY

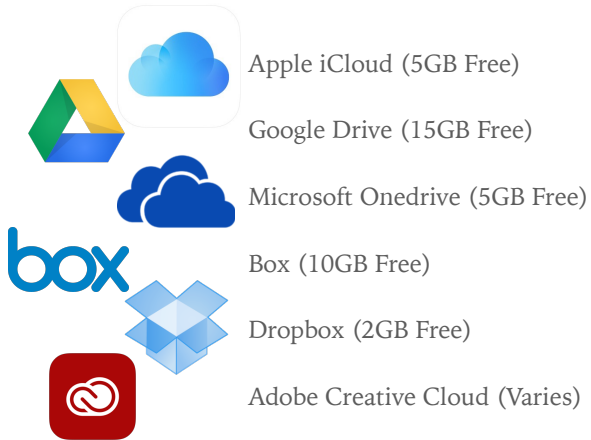
- Cloud Storage is similar to using a debit card with a bank.
- If you lose your wallet with your debit card, you didn't lose your money, you just need to find a way to access it a different way.
- If you drop your phone in the toilet, you just need to get on your computer, sign into your account, and you still have all of the information.



## CLOUD STORAGE



## DIFFERENT TYPES OF CLOUD SERVICES



Apple iCloud (5GB Free)

Google Drive (15GB Free)

Microsoft Onedrive (5GB Free)

Box (10GB Free)

Dropbox (2GB Free)

Adobe Creative Cloud (Varies)

## iCLOUD



- Store all of your personal information, photos, contacts, passwords, notes, files, Safari tabs, backup data and more in Apple's free cloud service.
- Get access to all of your personal files or data on iCloud.com from any computer, or on your Apple device. Simply sign in with your Apple ID and Password.
- Store up to 5 GB of data on iCloud.
- Does this include videos, music, books, apps, etc. I purchased? (next slide)
- There is a distinction between storing data in iCloud, and pulling information from the Cloud.

## WHAT COUNTS TOWARD MY STORAGE?



### iCLOUD

- Anything that you upload that wasn't purchased through Apple, or personal documents.
- Examples:
  1. Word Documents
  2. Pictures
  3. Contact Info
  4. Music bought from Amazon

### NOT iCLOUD

- Anything that you purchased directly from Apple (or got for free).
- Examples:
  1. Movies from iTunes
  2. Apps
  3. iBooks
  4. Music from iTunes

# iCLOUD.COM



## APPS AVAILABLE ONLINE



➤ You can access your personal information online through iCloud.com.

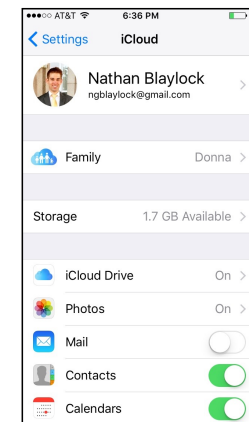
- Mail
- Contacts
- Calendar
- Photos
- iCloud Drive
- Notes
- Reminders
- Pages
- Numbers
- Keynote
- Find Friends
- Find iPhone
- Settings

## iCLOUD ON THE DEVICE

## iCLOUD ON THE DEVICE



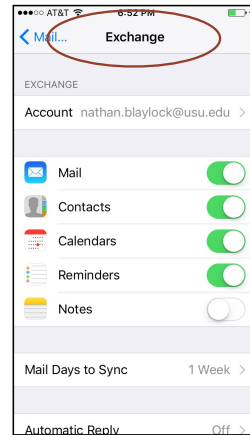
- Go to Settings>iCloud
- Although you are able to connect iCloud data with each app listed on your device, you still have the option whether you want to use iCloud with that app.
- If the toggle button is green, it is activated. If it is grey, it is deactivated.



## USE THESE APPS WITH DIFFERENT ACCOUNTS



- Go to Settings>Mail, Contacts, Calendars
- You do have the option to use some apps from Apple with a service other than iCloud.
- You can use Exchange, Google, yahoo, Aol, outlook.com or others.
- Use these other accounts with Mail, Contacts, Calendars, Reminders, and Notes. (This information does not show up on iCloud.com)



## BACKUP DEVICE TO iCloud



- Benefit: You can back up all of your information to iCloud. This will help in case you lose your device, and get a new one. Instead of putting everything back on one at a time, Apple will do it automatically.
- Drawback: It takes up iCloud storage
- Option: Back it up to your computer through iTunes.
- See how much storage the backup is taking on your phone by going to Settings>General>Storage & iCloud Usage then under "iCloud" >Manage Storage



## iCLOUD KEYCHAIN



- Keeps the passwords and credit card info you save up to date on the devices you approve
- Apple can't read your personal information because of encryption
- For more info on encryption: go to: <http://www.howtogeek.com/234642/what-is-encryption-and-why-are-people-afraid-of-it/>
- There was a BIG fight between Apple and the FBI with San Bernardino.



## FIND iPhone



- If you misplace your iPhone, iPad, iPod touch, or Apple computer you can locate it with "Find iPhone". This must be turned on in settings before it is lost to work.
- Use Find iPhone on a friend's device, or use iCloud.com
- If the device is lost, you can
  1. Play a sound (even if phone is on silent)
  2. Put it in "Lost Mode" (no one can use it)
  3. Erase the device (resets to factory settings)





"Just sayin' it was a lot more relaxing around here before they invented 'the Cloud.'"

## ACTIVITY



- Get in a group of 2–4 people
- **ACTIVITY 1** - Take a look at the iCloud settings on each device and share how you would explain to a friend what each setting does.
- **ACTIVITY 2** - Have one member of the group hide their partners iPhone in their pocket, purse, other side of the building, wherever. Have that person with the lost phone log in with their apple id and password in the “Find iPhone” app and play a sound to find it (from one of the devices that is not lost).

## HOMEWORK



1. Make sure you have access iCloud with your Apple ID and Password
2. Get properly connected to USU's Internet (2 part)
3. Read in iBooks on Basic iOS (specifically iCloud, backups, keychain, and Find iPhone)



Technology is nothing. What's important is that you have a faith in people, that they're basically good and smart, and if you give them tools, they'll do wonderful things with them.

—Steve Jobs