iPhone - iPad Essentials

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Survey of Class

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What will these devices do?

- Email
- Keep an address book
- Keep a calendar
- Messaging
- Browsing the Internet
- Games

- Take Pictures
- Play music and videos
- Display maps and give directions
- Read books and magazines
- Note taking
- Many other things

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Everything is done by running an app

2 Types of Apps

- Built in apps from Apple
- Purchased Apps (both free and for a fee)

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Built in Apps

- Activity
- Calculator
- Calendar
- Camera
- Compass
- Contacts
- Facetime
- Find My
- Game Center
- Health
- Books
- iCloud Drive
- Mail
- Maps
- Messages
- Music
- Notes
- News
- Photos
- Podcasts
- Reminders
- Safari
- Stocks
- Stores
  - App, Book etc.
- Tips
- TV (formerly Video)
- Voice Memos
- Wallet
- Weather
- And More

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Purchased Apps

- Millions of them
- "There is an app for that!"

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Operating system

- iOS (iPhone) iPadOS (iPhone)
  - Controls everything the device will do
  - Updated yearly
  - Latest available is iOS or iPad 26.2.1
    - Your iPhone or iPad may not be able to run these version
  - How do you know what you have?
    - Settings➔General➔About
- To get the best use out of the device, you must know a little about iOS

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Operating system

- iOS 26 for the iPhone and iPad OS 26 are mostly the same for both the iPad and the iPhone.The difference between them are mostly due to the hardware and displays
  - However, the greatest departure is multitasking and file handling
- iPhones have WiFi and carrier network (data and phone) and GPS
- iPad all have WiFi but some have carrier network (data only) and GPS capability

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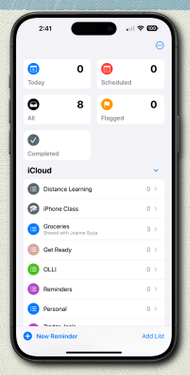
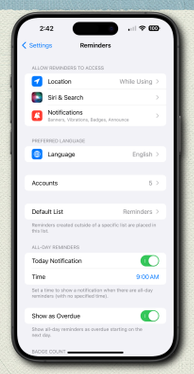
Apps vs Settings



Use the App

Make changes To how the App works



Reminders App

Reminders Settings

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Basic Security

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- Touch ID & Passcode (older models with a Home button
  - ➔Settings➔Touch ID & Passcode➔Add a Fingerprint
    - Set up a fingerprint
    - label it
    - Allows 5 fingerprints

Basic Security

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- Face ID & Passcode
  - ➔Settings➔FaceID & Passcode➔Add a Face ID
    - Set up
    - Allows two faces
      - Settings➔FaceID & Passcode➔Set up an Alternative Appearance

CSUF Account

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- All students, Faculty Members, Staff and OLLI members need this account
  - OLLI members need it to….
    - Pay your annual or semester fees and any other payments to OLLI
    - Access some parts of the OLLI website
    - Get WiFi access at CSUF
    - Get software and other benefits provided by CSUF

CSUF ACCOUNT

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- Establishing the account
  - https://olli.fullerton.edu/more_info/EstablishingStudentPortal.php

Duo Mobile - 2 Factor Authentication

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- 2FA required by CSUF
- They use a service called Duo Mobile
  - Mobile device apps
  - Phone call service
  - Texting
- Set up instructions
  - https://csuf.screenstepslive.com/s/12867/m/52424/c/336800

CSUF WIFI (EDUROAM)

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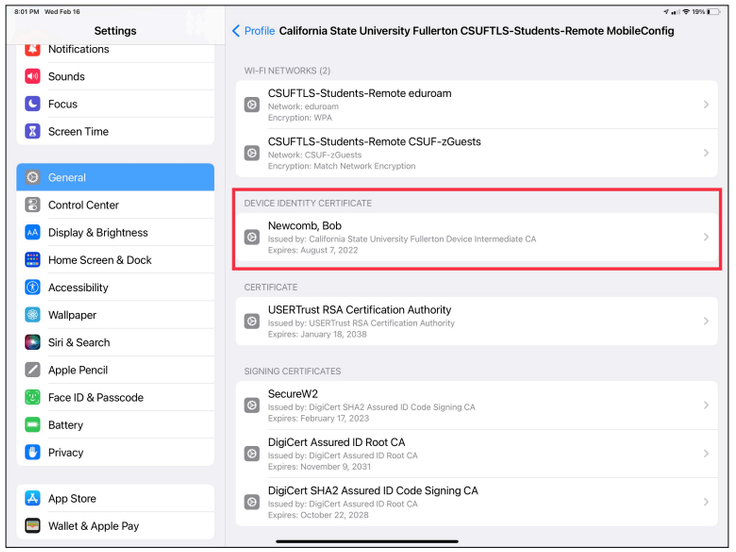
- After the CSUF account is set up and working
  - Set up EDUROAM on each device
    - https://olli.fullerton.edu/more_info/CSUFWiFI.php. (How to set it up)
      - http://wireless.fullerton.edu (Set it up)



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Alternative access to EDUROAM

- You can get into Eduroam using a username and password
  - Not recommended due to increased likelihood of causing you account to be locked
    - 3 strikes and you are locked out

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CSUF WIFI (EDUROAM) Troubleshooting

- When you create your Eduroam profile (certificate) it will remain active for about 14 months
- After that it must be renewed
- Sometimes going through the process to add your profile again it might fail.
- If it does you must remove the profile (certificate) before trying to add it again

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Buttons and Physical stuff

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Buttons and Physical stuff

- Sleep/Awake button top (side on landscape view on your iPad)
- Volume buttons
- Speakers
- Microphones
- Back and Front Cameras & flash (some older iPads don't have it)
- Lightning or USB C connector
- Headphone jack (gone on iPhone 7 and newer)
- Home button vs slide up

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Sleep, awake and shutdown

- Wake it up
  - Click home button or press sleep/awake button
  - Tap screen on newer iPhones or iPads
- Lock it - sleep/awake button
- Shutdown (rarely needed)
- When to let it nap
  - ➔Settings➔ Display & Brightness➔Autolock

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Finger Gestures

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- Tap
- Tap & Hold
- Drag
- Flick
- Hard Press or Long Press
- Pinch in/out
- Double tap
- 2 finger tap

Sounds

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- You can adjust the sounds for many actions
  - ➔Settings➔Sounds
    - Ringtones
    - Other actions

Control Center

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- Before iPhone X - ⬆ from below the screen
- Newer phone, ⬇ from upper right corner

Control Center

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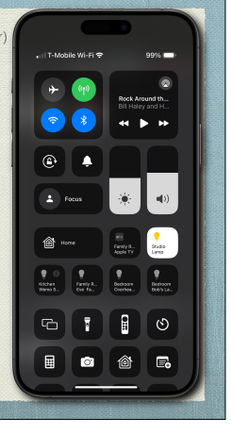
- ⬆ from below the screen (If no Home Button ⬇ from upper right corner)
- Top Section
  - Airplane mode
  - WiFi (turns on/off local WiFi connection)
  - Bluetooth (turns on/off local Bluetooth connection)
  - Orientation lock
  - Mute
  - Brightness
  - Volume
  - Air Play



Control Center

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- ⬆ from below the screen (On older iPads
- or on newer ⬇ from upper right horn)
- Music Section
  - Play
  - Reverse
  - Fast Forward
- Hard press (or long press) to get more controls including
  - Volume
  - Redirect sound

Home Screen

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- As many screens as you need
- Navigate by flicking or dragging
- Move icons by tap and hold until icons shake
  - Then drag icon to place or screen you want
- Delete icons by pressing the x (can hide but not delete Apples built in apps
- End the edit by pressing the Home Button, for iPhones without a Home Button tap on an empty part of the screen or swipe up from below the screen

Home Screen

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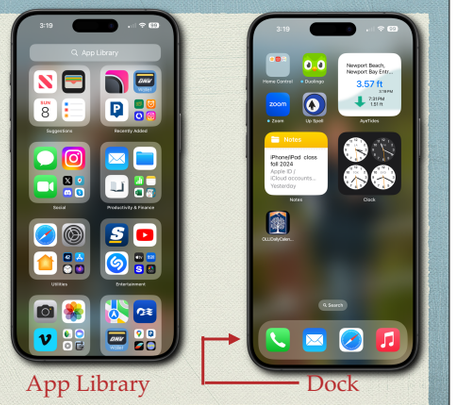
- App Library
  - Rightmost home page
- Dock



Create a folder

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- Tap and hold an icon until the icons shake
- Drag the icon on top of another icon
- When it create the gray folder you may change the suggested name it has created
- Icons can be dragged in and out of folder that are already created

Typing

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- Physical keyboards
  - Bluetooth and wireless keyboards
  - Magnetically connected keyboards
    - Later model iPads

Typing

- Virtual keyboards
  - Changes based on what you are going to type
  - Text Replacement (Shortcuts) to make typing faster
    - ➜Settings➜General➜Keyboard➜Text Replacement

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Typing

- Can change keyboards for many languages
  - ➜Settings➜General➜Keyboard ➜Keyboards➜Add New Keyboard…

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Typing

- Skills to know
  - The character is selected when you let go of a key
  - Copy & paste
  - Shake to undo
  - What is underneath some keys
  - Hold & slide numeric/alpha key

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Alternatives to Typing

- Siri
- Audio input

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Your Apple ID

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2 Factor Authentication - Apple

- Apple web page on 2 Factor Authentication
  - When you try to access your Apple ID account
    - Code is sent to trusted device
    - Can have a text or call to a trusted phone #

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Lions and Tigers and Bears Oh My!

Passwords

Passcodes

and

Passkeys

Oh My!

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Software Updates

Bonus items

- Apple Pay / Apple Card
- Print to PDF files
  - Example LA Times Sudoku
- Screen recordings with or without sound
  - Hard or Long Press to turn on microphone

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iCLoud