Mobility @ NU
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Today’s Agenda

- What Can I Do With a Mobile Device?
- Popular Mobile Devices
  - iPhone/iPod Touch
  - BlackBerry
  - Android Devices
  - Tablets, Netbooks, and Laptops
  - Choosing a Device
- Staying Connected at NU
  - @u.northwestern
  - Northwestern Mobile App
  - Northwestern on YouTube and iTunes U
  - WiFi
- Securing Your Device
- Questions
What Can I Do With a Mobile Device?

• @u Services
  – Google Docs
  – Calendar sync and sharing
• Northwestern Mobile App
• iTunes U
• YouTube
• Lecture capture
• NU Library Access
• Twitter: NU1HELP, NU_NUIT, NorthwesternU
• Google Maps
• Skype, Google Voice, Gchat, AIM
Popular Mobile Devices: Smartphones

- Smartphones keep you well-connected at NU
- Devices include:
  - iPhone
  - Android
  - Palm
  - BlackBerry
  - Windows Mobile
  - Nokia
- Check out NUIT’s Device Comparison Chart
Popular Mobile Devices: iPhone/iPod Touch

- Full compatibility with @u.northwestern.edu tools, wireless, and VPN
- Why is the iPhone useful at NU?
  - Northwestern Mobile App, Blackboard App, Skype App
  - Wireless and VPN connection
- iPhone setup at NU
  - E-mail
  - Calendar
  - VPN
  - Wireless
Popular Mobile Devices: BlackBerry

- Full compatibility with Northwestern e-mail; compatibility with wireless and VPN depends on the model
- Why is the BlackBerry useful at NU?
  - Northwestern Mobile App
  - Wireless connectivity
- BlackBerry setup at NU
  - E-mail
  - Calendar
  - Wireless
Popular Mobile Devices: Android Devices

- Full compatibility with Northwestern e-mail and wireless
- Over 20,000 apps currently available
- Popular Android phones
  - Droid
    - Verizon
  - Nexus One
    - T-Mobile subsidized, but also available unlocked
- Android Setup
Popular Mobile Devices: Tablets, Netbooks and Laptops

- Use these devices at NU to:
  - Watch lectures
  - Download iTunesU podcasts
  - Take notes on the go

- Tablets
  - Optimized for Internet browsing and media consumption
  - Cheaper than a full laptop

- Netbooks
  - Most compatible with NU wireless
  - Pros: Small, lightweight, hard to break
  - Cons: Small keyboard, small harddrive

- Laptops
  - Pros: Bigger screen/keyboard, better technical specs
  - Cons: Heavy, easily damaged (re: Dropped)
Popular Mobile Devices: Choosing a Mobile Device

• What should I look for in purchasing a new device?
  – WPA2-Enterprise, 802.11 b/g support for access to Northwestern’s wireless network
  – Calendar syncing
  – App selection
  – Look and feel
  – Carrier compatibility – most phones offered through Verizon aren’t compatible with AT&T and T-Mobile network (GSM vs. CDMA networks)
@u.northwestern.edu account holders have access to
  - E-mail
  - Docs
  - Calendar
  - Web Hosting

Access e-mail simultaneously from desktop, mobile device, and web

BlackBerry Tip – forward your @u account to another account and then set up that account on your device

Coming in spring – access Blackboard with your @u account and mobile device to share docs and more
Mobility at NU: Northwestern’s Mobile App

- Easy access to:
  - Shuttle times and routes
  - Library
  - Northwestern Directory
  - Academic Events calendars
  - Northwestern News
  - Northwestern Maps
  - Multimedia
  - Northwestern Sports news

- Visit [Northwestern Mobile](#) page for more information
Mobility at NU: Northwestern’s Mobile App

- Available now for the iPhone via the App Store
- Coming soon to BlackBerry and to Android devices
- Can also access features by going to mobile.northwestern.edu in your mobile browser
Mobility at NU: YouTube and iTunes U

- NorthwesternU on YouTube
  - Northwestern News
  - Watch lectures from the law school, med school, and many others
  - Concert and opera clips on the Arts channel
- Northwestern on iTunesU
  - Get the Go U Northwestern ringtone
  - Listen to the CSI podcast for upcoming opportunities and events
  - Watch podcasts of lectures from every school on almost any subject!
Mobility at NU: WiFi

• More than 1,800 locations on campus – find one near you!
• Set up your mobile device for WiFi
  – iPhone
  – Blackberry
  – Android
• Connectivity Tip: For buildings on campus that have intermittent cellular service, you can use apps like Google Voice and Skype to make calls and send texts
Secure Your Mobile Device!

- Smartphones are more than just phones; they are small computers and should be treated as such
- Phones contain personal data; keep it secure
- Be careful with third-party apps or "jailbreaking"
  - Media and advertising tracking
  - Spyware and malware infections
- Smaller devices are easier to lose
  - Track and recover a lost/stolen iPhone
To learn about administrative services and tools you can use to be mobile at NU, watch the recording of the NU IT Tech Talk from February 16. Topics include:

- E-mail for faculty and staff
- IP-based phone services
- Mobile conferencing
- VPN, WiFi, and working remotely
Questions?

The NUIT Support Center is mobile too!
Contact us with questions in any of the following ways:

• Call: 847-491-HELP (1-4357)
• E-mail: consultant@northwestern.edu
• IM: www.it.northwestern.edu/supportcenter/livechat.html
• Visit Laptop ER: www.it.northwestern.edu/laptoper/
• Tweet: http://twitter.com/NU1HELP