Install SKIES app **(iOS only)**. 1) Go to https://install.skieslearn.com/
Username: skies Password: tmntpizza

2) Create a new user account by tapping the app icon, and then the blue text saying "New to SKIES? Sign up now."

3) iOS 9.2 note: To run SKIES for the first time, you will have to explicitly trust our organization by selecting Settings > General > Profiles (or Device Management) > Su-Kam Intelligent Education Systems > Trust – mtruong

**Join Session.** Click on QR icon and scan/enter code. – mtruong

*Powered by SKIES*
1. Getting to know you

Mobile Learning Institute: A Faculty Professional Development Initiative. Mike Truong, Executive Director

Tim Schreffler, Technology Coordinator

Office of Innovative Teaching & Technology

Azusa Pacific University – mtruong

– mtruong
– mtruong
Question. Tell us your name, institution, and your role. Add a selfie. – mtruong
Merle Mason. NDNU OIT – mmason

Title. Description – mmason
Go Utes – sjessen

Susan Stryker.
Adjunct prof.
University of San Francisco
School of Management – APUMary

Rochelle Fong. The Foundation for Hispanic Education
Director of Student Support Services – refong

Enhancing Trevathan. – APUBenjamin
Rebecca Loboschefsky. Stanford Center for Professional Development

Instructional Designer – rlobo

Gayle. ArtCenter College of Design – gayle

Hi!

. Description – jodebee
Lecturer in educational technology. – paulhop

Shahra. USD – APUAndrew

Ellen Turnell. Math Professor
Community College – eturnell
Hello. Description – mtruong

Alicia. From Centre for Teaching and Learning
Concordia University, Montreal
– Acundell

Jode
USF. Description – jodebee

Does your institution currently offer faculty any kind of mobile learning training? – mtruong
Answer. Yes – eturnell

Yes. In the next semesters we will offer support and trainings. – maranca

This is short description of what we do – paulhop

Question. If your institution is engaged with mobile learning training for faculty, what is the scope of the initiative/project? If not, are there plans to start one? – mtruong

Yes. Doing an iPad pilot now will provide each student with iPads in Jan 2017 – maranca

La Trobe University. Launching a mobile learning team and
A Mobile First MBA project involving professional development of teaching teams in 2016! – APUElijah

Gayle. iPads, iPhones, flipped learning – gayle

Answer. None currently – mmason

Answer. No – mmason

Answer. We have training as we get new technology in our department. It is not necessarily campus wide – eturnell

Answer. At CalStateTEACH, we've been using iPads since 2011. All faculty and students have iPads. – mslade
2. Getting buy-in

**Faculty Resistance with Mobile Technology.** 1) In 2014 close to 90% of college students owned a smartphone and about half own a tablet (Dahlstrom & Bichsel, 2014).

2) Majority of faculty (67%) believe in-class use of mobile devices is distracting, with over half (55%) banning or discouraging their use (Dahlstrom & Brooks, 2014).

3) These findings are consistent with studies about faculty's resistance and/or failure to adopt technology in higher education (Brinkerhoff, 2006; Kotrlik & Redmann, 2009). – mtruong

How would you generalize your faculty's attitude toward mobile technology at your campus? Explain your answer by adding an information card below.

A. Open-Minded
B. Closed-Minded
C. Neutral

→ **Answer:** (A)

**Answer.** Pretty open minded in the math department. – eturnell

**Answer.** Most faculty see technology as distracting. But I think this has to do with a lack of understanding the device. – sbalizan

**Answer.** Most are rather closed minded, but a good number are open. – Acundell

**Its good for students.** But dont see a reason to use an ipad themselves – maranca

**Neutral.** As we just learned in the keynote there is a variety of answers here based on the age, experience of the faculty. Some are neutral, some are very open and others are closed (mostly the older ones...)

– sjessen

**Centers for Teaching & Learning (CTLs) as Catalysts for Mobile**
Learning. 1) In recent years CTLs have begun offering focused technology training, such as institutes and bootcamps, to increase faculty mobile technology adoption (Johnson, Wisniewski, Kuhlemeyer, Isaacs, & Krzykowshi, 2012; Kukulska-Hulme, 2012).

2) In fall 2014 the Office of Innovative Teaching & Technology (ITT) strategically partnered with the School of Behavioral & Applied Sciences to offer a year-long Mobile Learning Institute for their faculty. Buy-in not only from faculty but also from academic leaders is key to success of initiative (Kukulska-Hulme, 2012).

Mobile Learning Institute Overview. Participants: Total of 25 faculty and academic leaders, including chairs and deans.

Sessions: Total of 6 training sessions and 2 showcase sessions throughout the year.

Funding: School purchased iPads for its faculty participants.

Learning Objectives:

1) Help faculty gain confidence as iPad users (2 sessions).

2) Expose faculty to exemplary mobile learning models (2 sessions).

3) Convert faculty from consumers to creators of content (2 sessions).

BAS Mobile Learning Institute: Reader

BAS MLI Reader
Azusa Pacific University

Expected duration: 10 weeks
Instructor: Dr. Michael Truong
Department: School of Behavioral and Applied...
iTunes U Course – mtruong

Mobile Learning Luncheon, featuring Dr. Andrew Currah, U.S. Higher Education, Apple, Inc. – mtruong
### iTunes U Course Library – mtruong

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
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<tbody>
<tr>
<td>Videos</td>
<td>25</td>
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<td>Books</td>
<td>10</td>
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<td>Documents</td>
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<td>Apps</td>
<td>1</td>
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<tr>
<td>Web Links</td>
<td>53</td>
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</tbody>
</table>

**Category: Books**

- 7 Things You Should Know About Mobile Apps for Learning
- Explain Everything
- How to Use Explain Everything for Lecture Capture on the iPad
- The Ohio State University: Creating iTunes U Courses
- Adobe Voice – Show your story
- Getting Started with Course Manager

**Category: Web Links**

- Apple - Education - iPad in Education - Resources
- 7 Things You Should Know About Mobile Apps for Learning
- Explain Everything
- How to Use Explain Everything for Lecture Capture on the iPad
- The Ohio State University: Creating iTunes U Courses
- Adobe Voice – Show your story
- Getting Started with Course Manager
iTunes U Lessons – mtruong

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3. Helping faculty gain confidence

**Familiarity with the iPad.** Participants came into the institute with varying levels of proficiency. Some have experience with iOS devices, and others had never owned a tablet before.

- Had users create or sign in with an Apple ID, logging onto the campus wireless network, and downloading enterprise apps.

- Pointed to the iPad user guide provided by Apple, this helped participants learn how to navigate and organize their new device.

- We demonstrated multitasking gestures and settings to fast track effective use of the device.

- We included links to the iPad and iOS user guides in the iTunes U course. – *tcschreffler*

Available for download in iBooks app – *tcschreffler*

**Initial Setup.** – *tcschreffler*
In the box: Quick start guide, stickers – tcschreffler

**Question.** What multi-touch gestures do you use the most? – tcschreffler

Which of the following do you think faculty were most interested in as we introduced the iPad? – tcschreffler

A. App Selection
B. Connecting to the projector
C. Perfecting multi-touch gestures

→ **Answer:** (B) Faculty were intrigued to learn about both wireless and
wired connections

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4. Equipping faculty to be content creators

<table>
<thead>
<tr>
<th>Apps</th>
<th>Use Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adobe Voice</td>
<td>Quick content creation, including faculty introductions, syllabus overview, intro to assignments, mini-lectures, case study summaries, short storytelling, etc.</td>
</tr>
<tr>
<td>Explain Everything</td>
<td>Screencasting, lecture capture, lecture narration, interactive whiteboard, animation and storytelling, video editing</td>
</tr>
<tr>
<td>iTunes U</td>
<td>Content platform, resource library, discussion board, assignment posting, ink documentation, evaluation tool</td>
</tr>
</tbody>
</table>

**APP Recipe: Student Engagement through story-telling using Adobe Voice**

1. **IMPORT CONTENT**
   - like .pdf files or .jpg images

2. **RECORD A SHORT**
   - Announcement
   - Assignment Intro
   - Series of Lectures

3. **UPLOAD**
   - your short video

4. **SHARE**
   - via the Learning Management System or e-mail

App recipes provide a formula for content creation – *tcschreffler*
5. Showing faculty mobile learning models

**Small Group Instructions.** In your small group, look at your assigned model and provide a 3-bullet summary. – mtruong

**Lynn University.** Small college (2,500 students), located in Boca Rotan, FL.

https://youtu.be/G9T38CH2eXI

http://www.lynn.edu/academics/ipad

– mtruong

[1]

Embrace iPad®-powered learning
Come take part in a whole new style of teaching and learning with iPad mini and iPad Pro.
This is college reimagined.

Request info

– mtruong

[2]
Lynn University’s iPad Initiative

Published on Oct 22, 2013
Hear the inside story on Lynn’s decision to make iPads and iBooks part of its core curriculum.

Comments: 2

California State University Northridge. Large state college (40,000) located in northern Los Angeles, CA.

https://youtu.be/k6kBFOC4wZo

http://www.csun.edu/mycsuntablet

– mtruong
University of California, Irvine. Large state university (40,000) located in Irvine, CA.

https://youtu.be/oe_ivYrggqQ
– mtruong

[3] https://youtu.be/k6kBFoC4wZo

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6. Applying learning to your context

Question. Identify one or two strategies for how you will help faculty at your campus be more engaged with mobile learning. – mtruong

[1]

CHAPTER 15

MOBILE LEARNING INSTITUTE:
A FACULTY PROFESSIONAL DEVELOPMENT INITIATIVE

MICHAEL TRUONG
TIM SCHREFFLER

Abstract

The Mobile Learning Institute is a year-long faculty professional development initiative, co-sponsored by a center for teaching and learning and an academic unit at a medium-size, private school in Southern California. This pilot initiative provided a select group of faculty members, including new and senior faculty and program chairs and directors, an opportunity to explore the use of iPads and educational apps and their academic benefits. The institute’s three primary objectives include: 1) Helping participants gain confidence in operating their iPads; 2) Educating participants about different mobile learning examples and opportunities; and 3) Equipping participants to become content creators, not just consumers. This institute represents a strategic and sustainable movement toward wider adoption and utilization of iPads at the university.

Keywords: faculty professional development, mobile learning institute, teaching, learning

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Azusa Pacific University
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– mtruong

[2]
Students and Faculty on Their IT Experience and Expectations: 2015 ECAR Findings

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APU’s Mobile Learning Institute. – mtruong

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