Teaching and Learning

* Approaches to basic computer skills
  + MyIT Lab
  + Instructor led courses
  + Minetap
    - If Office 365, students can get same version of office
  + McGraw Hill SimNet
  + SAM
  + Videos and Lectures
  + Learning Express
    - No administrative abilities
    - Upgrades available
  + Lynda.com for professional development
    - Certificates / digital badges
  + AtomicLearning
    - Upload own content
  + Anyone assess incoming students?
    - Accuplacer
    - SmarterMeasure – Student self-assessment tool
    - ELearnReady (ASCUE 2014)

How do you spread technical expertise / enthusiasm / usage?

* Don't try to "sell" it... show it in
* Technology Fair
* Extended campuses... how to be inclusive?
* Summer innovation institutes... carrot is to get an iPad!
* Bootcamps
* Courses for Students to support and encourage faculty usage
* Make Life Easier or Improving Student Learning
* Worth my Time
* Data-driven would be nice, not always available
  + Student evaluation pre/post comparison
* Create a frame of reference
* Tie technology with pedagogy
* Directives from top down effective
* Centers focused on Teaching excellence
* Start small... things that fit a purpose
* Rewind session – at the end of the year, show what's been newly added

Smart Classrooms – Mobile Device Projection

* Android & iOS
  + VGA Adapter
  + AirMedia – Crestron
  + ShareLink - Extron
  + Classflow -> One way
  + NearPod – effective when students and faculty have mobile
  + Zoom – Virtual Classroom – competes with Cisco Telepresence
    - Records lectures too, mp4
  + Document camera

Lecture Capture

* Mediasite
* Echo360
* Tegrity
* Zoom
* Panopto

Faculty Compensation for Online Course Development

* Recommended $1,000 per credit hour
  + Tied to requirements
* Flat $1,000, plus training
* $2250 full online $1500 hybrid – tied to requirements
* $2500 fully online $1500 hybrid – 3 year commitment, agreement to keep current
* $750 per credit hour, mandatory training, $100 for each distance learning session they attend

Synchronous Online Courses

* If student misses session, they are required to review video within 48 hours
* WebEx
* Being flexible
* Lifetouch
* More Coming in the Future???