Teaching and Learning – best practices in the **Ultra Experience**
Context

Institution

LMS

TEL Vision
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TEL Successes & Challenges

PEDAGOGY
- Assessment & Feedback
  - 7
  - 4
  - 3
  - 1

PEOPLE
- Learner Engagement
  - 6
- Academic Adoption
  - 13
- Learner Impact
  - 5
- 2

TECHNOLOGY
- Technologies
  - 8
- Usability
  - 8
- Strategy
  - 4
  - 15
TEL Findings

• The technologies & systems provided are not easy to use nor navigate, especially for first-time users
• Poor integration and wide variation across systems
• The LMS configuration and user interface themes need work to improve ease of use, accessibility and mobile support
• User experience feels clunky and inconsistent with experiences more broadly available on the web
• Accessibility and intuitiveness are also dependent on set up and design
**TEL Findings**

- **Limited range of tools** to facilitate good assessment and feedback practices
- **Digital marking and grading** needs to be highly time efficient and easy to do
- **Academics need time and assistance** to understand the potential of technologies for use in context
- **Teachers don’t always have the know how** to engage students, especially authentically, which in turn negatively influences learner engagement
Opportunity to **rethink** and **reimagine** how technology can be used to **transform** the learning and teaching experience
The **Ultra Experience**

Ultra should not be considered as merely a 1:1 transfer of Learn Original, but as a **user-centric environment** with greater functionality, which enables users to find the information, content and tools they need for an optimal teaching and learning experience.
Stetson University’s move to the **Ultra Experience**

https://www.youtube.com/watch?v=zwN1wJOQCXM
Learning Design – **Success**

- Simplify the content
- Design from a learner’s point of view
- Make the learning experience engaging and fun
- Keep innovating
- Be tech savvy

[https://goo.gl/images/7QGhTi](https://goo.gl/images/7QGhTi)
The Ultra Experience

Academic Effectiveness

Learner Engagement

Educational Insight
The **Ultra Experience**

- **Academic Effectiveness**
- **Learner Engagement**
- **Educational Insight**
Common Affordances to all LMS

1. Accessibility
   “... capability to act as an effective repository of course documents or other digital resources”

2. Interactivity
   “... features that enable student and/or staff to interact with each other and with the content in the course in various ways”

Holmes & Rodriguez, 2018
ABC Curriculum – Learning Types

- Acquisition
- Collaboration
- Discussion
- Practice
- Production
- Investigation

http://blogs.ucl.ac.uk/abc-ld/home/abc-ld-toolkit/
Learning Design – 01

Acquisition

- Folder
- Upload + Link
- Document
The **Ultra Experience**

- **Academic Effectiveness**
- **Learner Engagement**
- **Educational Insight**
Common Affordances to all LMS

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Holmes & Rodriguez, 2018
Learning Design – 02

Acquisition + Discussion

SCORM package

Allow class conversations
Learning Design – 03

Discussion + Investigation + Collaboration

- Test
- Link
- Conditional availability
- Allow class conversations
Learning Design – 04

Discussion

Link
Learning Design – 05

Practice

Test
Learning Design – 06

Production

Discussion
The **Ultra Experience**

- Academic Effectiveness
- Learner Engagement
- Educational Insight
An Effective LMS

“An effective LMS must support active engagement, meaningful connections between segments of the course, easy communication, and formative feedback on work that is presented in class discussions or through other venues.” (p.82)

Rubin et al., 2009
Blackboard Learn – **Ultra Experience**

- Simply powerful tools that engage
- Designed for all devices
- Deeply accessible
- Embedded analytics for insight and action
- Open to integrate, extend, and access your data
- Learning 24/7/365, always on, always updated