Overcoming Obstacles in Online Learning: Best Practices for Digital Badges in Higher Ed

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#HigherEdBadges
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Are you considering implementing a digital learning badge system at your institution?

Poll link
ASU Libraries Digital Badges Project

Transfer Students and the ASU Libraries
Digital Badges
Project Plan

- **Project Goal and Parameters**
  - Define and develop an online learning program for all students that builds information and research skills and promotes student success. The program must include:
    - interactive learning components and multimedia presentations;
    - modular, individually identified skill and activity based components;
    - multiple learning options when possible;
    - self-generating recognition for satisfactory completion;
    - an authentic, self-sustaining model of learning outcomes assessment

- **Resources Needed**
  - Dedicated team of librarians to develop content, create a program (curriculum) of sequenced modules.
  - Dedicated or contracted instructional technology staff to construct the platform and web-based modules, assessment interface and digital badge design.
  - Dedicated IT staff to keep interface operational and updated as needed.

- **Technologies**
Implementation

Technology
Implementation

Resources and Research

Resources & Tools

Microcredentials Research Group
http://altcred.org/
Drs. Halavais and and Kwon’s grant project website. Both are faculty in th and are advising us on our Learning Badges project.

Open Badges Related Widgets
https://github.com/mozilla/openbadges/wiki/Open-Badges-related-widgets

WordPress Badges OS Plugin
https://badgeos.org/about/

Badges OS in Action - Examp
http://badgeos.org/about/sample

Readings and Learning Opportunities concerning Digital Badges

Mozilla White Paper: Open Badges for Lifelong Learning

7 Things You Should Know About Badges

Badging Systems - Examples

NASA Badges for LifeLong Learning
http://dlmcompetition.net/Competition/4/badges-projects.php?id=2247?

NASA Competition for Badge Systems
http://dlmcompetition.net/Competition/4/badges-competition-cfp.php

Purdue University: Passport
http://www.itap.purdue.edu/studio/pas

University of Illinois
http://badges.illinois.edu

IPT Ed Tech
http://iptedtec.org/
Implementation

Pilot Modules – Explorer Badge – **Module 1**
How would learners at your institution benefit from digital learning badges?
What are some ideas you have about implementing a badges program at your institution?

- What would your badges program address?
- What challenges might you face in getting started?
- What are some first steps you might take?
Questions?

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Presentation Resources & References:
http://libguides.asu.edu/educauseportland2014