PROVOST’S CHALLENGE

PROJECT STATUS: On Schedule
February 2014

#139 Digital Badges for Creativity and Critical Thinking

In partnership with the School of Community Health, the PSU Library will procure a digital badge system, create a digital badge curriculum to certify and acknowledge skills attainment for creativity and critical thinking, and deploy this curriculum for a subset of undergraduate students in Community Health.

ACHIEVEMENTS THIS PERIOD (12.15.13-2.4.14)

- Efforts to map learning outcomes and identify individual outcomes for the badges and assignments are occurring across all three courses that will be piloted.
- Project lead and project team are working through research questions for Institutional Review Board (IRB) approval.
- Held project team meeting and individual meetings between project lead and team members to move project forward.
- Created draft of Project Plan (detailed work outline with time-line and milestones).

GOALS FOR NEXT PERIOD (2.3.14-3.9.14)

- Convene project team to discuss draft of Core Curriculum.
- Continue building Badge in Desire2Learn.
- Finalize Project Plan (detailed work outline with time-line and milestones).
- Create and finalize project management plan (brief document covering project scope, roles, and change management process).
- Have a draft of an IRB proposal.
- Complete outline of course-specific badges.
- Complete outline of core curriculum.
- Complete structure of assignments in PHE 250.

KEY DECISIONS

- Revised schedule for pilots:
  - Spring 2014 - Social Gerontology
  - Fall 2014 - Community Nutrition
  - Fall 2014 - Our Community, Our Health

OPEN ISSUES

- None.

PROGRESS

LEAD: Emily Ford, Urban and Public Affairs Librarian, Library
PROJECT MANAGER: Hans VanDerSchaaf
COLLABORATORS: Library, School of Community Health and the Office of Academic Innovation

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Digital Badges for Creativity and Critical Thinking

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**ACHIEVEMENTS THIS PERIOD (11.15.13-12.15.13)**

- Convened group meeting to continue mapping learning outcomes for pilot courses and the library, decide on skills that will be part of the badge and continue work on Project Plan (detailed work plan/timeline).
- Participated in conversations with other Provost’s Challenge projects to identify and discuss dependencies and collaboration opportunities.
- Continued discussions with ePortfolio project.
- Mapped badge curriculum.
- Badging setup in the Desire2Learn Sandbox by Office of Information Technology.

**GOALS FOR NEXT PERIOD (12.15.13-2.2.14)**

- Significant progress will be made in mapping course learning outcomes in pilot courses.
- Build badge in Desire2Learn.
- Finalize Project Plan (detailed work plan/timeline).
- Create and finalize project management plan (brief document covering project scope, roles, and change management process).

**KEY DECISIONS THIS PERIOD (11.15.13-12.15.13)**

- Decided on pilots and pilot timing:
  - Community Nutrition - badges piloted in Fall 2014 course - Betty Izumi - developing in Winter 2014 and Summer 2014
  - Our Community, Our Health - badges piloted in Fall 2014 course - Dawn Richardson - developing in Winter 2014

**OPEN ISSUES**

- None.

**LEAD:** Emily Ford, Urban and Public Affairs Librarian, Library

**PROJECT MANAGER:** Hans VanDerSchaaf

**COLLABORATORS:** Library, School of Community Health and the Office of Academic Innovation
#139: Digital Badges for Creativity and Critical Thinking

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Project Status: On Schedule

<table>
<thead>
<tr>
<th>Achievements this period (5.2013-11.15.13)</th>
<th>Goals for next period (11.16.13-12.15.13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Library learning outcomes have been mapped to the undergraduate community health curriculum.</td>
<td>• Finalize mapping of learning outcomes for pilot course and the library.</td>
</tr>
<tr>
<td>• Three professors in Community Health will use digital badges in their courses.</td>
<td>• Participate in conversations with other Provost's Challenge projects to identify and discuss dependencies and collaboration opportunities.</td>
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<tr>
<td>• Began working on Project Plan (detailed work plan/timeline)</td>
<td>• Finalize Project Plan.</td>
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<tr>
<td>• Began discussions about relationship of this project to the Provost's Challenge ePortfolio project, in terms of whether the ePortfolio solution might also support badges.</td>
<td>• Continue discussions with ePortfolio project.</td>
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<tr>
<th>Key decisions this period (5.2013-11.15.13)</th>
<th>Open issues</th>
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<tbody>
<tr>
<td>• Implement pilot test within D2L, provided no other technology is purchased by PSU with badging functionality.</td>
<td>• None at this time.</td>
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</tbody>
</table>

Lead: Emily Ford, Urban and Public Affairs Librarian, Library

Project Manager: Hans VanDerSchaaf

Collaborators: Library, School of Community Health and the Office of Academic Innovation