Using Canvas to Manage the Evolution of Your Course Based on Student Feedback

Interface 2018: Student Voices Transform Teaching

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The Content

- A pilot solution designed to collect and retain student feedback, data analysis, reflection, and course-specific action items where they can be easily accessed semester to semester as a course matures and/or instructors change over each delivery cycle.
- Support strategies for course design and delivery during and post initial course development.
- A customizable design and delivery support model for using Canvas to create a repository and workspace for communication between the design team, instructors, and teaching assistants.

Advantages

- The support module is unpublished so it isn't accessible to students. It imports with course content for each course launch so it is easily accessible to new instructors, teaching assistants, instructional designers, and departments.
- Customized tutorial support for course-specific tools, software, and maintenance.
- Integrated support for using Canvas or Qualtrics surveys (question banks, tutorials, best practices).
- Course-customized relaunch "Checklist" list that imports with each new delivery.
- Simplified access to course-customized analytics (survey results, video analytics, student grades, course reviews) as well as a synthesized summary of analytics to guide design tasks for two pilot semesters after initial production.

Challenges

- Generating buy-in for a new way to organize and track continued course development work takes time and trial and error.
- This support model is *both* a customizable, unpublished canvas module AND 2 pilot semesters of dedicated ID support. Will we have the resources to scale this model past these pilots?

Fixes

- Some of the canvas pages are built up using advanced features of HTML that are vulnerable to being broken easily. We are continually reevaluating with an eye toward usability.

Bonuses

- Research elements (such as pre- and post-tests), quantitative and qualitative data through tests or interviews, and research products (posters, presentations, or published articles) can be added to the pages in Canvas.