Content Authoring Working Group Recommendation Report Update Phase 2

June 2, 2017

The Learn@UW-Madison Executive Committee is sponsoring working groups to address two main functional gap areas in Canvas, as compared to Moodle and D2L. The gaps involve quizzing capabilities and content authoring tool functionality. The groups made recommendations at the end of 2016 with the plan to continue their research into spring semester of 2017.

A number of UW-Madison courses use Case Scenario/Critical Reader Builder (CSCR), which is a campus-developed, content authoring tool designed to create case-based scenarios and encourage critical reading of texts. Faculty, instructors and instructional technologists have also used CSCR and other content authoring tools that integrate content, outcomes and assessments into the Moodle learning management system.

CSCR will no longer be a campus-supported tool and the Canvas Transition Team has identified potential alternatives to replace the CSCR basic gradebook reporting in D2L. Selecting an alternate tool should be done with care as there are cost and support considerations with each. The currently identified alternatives are Canvas, Pressbooks, Articulate Storyline and Adobe Captivate. Please refer to <u>this table</u> for more information regarding each tool.

The Canvas Transition Team will begin contacting CSCR users who are only using the basic reporting capabilities early this summer, and will offer help in converting CSCR content.

Advanced learning analytic integration between CSCR and Moodle is still being investigated, with a pilot for a proposed solution slated this fall. The pilot will include the content authoring tools recommended by the working group: Adobe Captivate, Articulate Storyline and Pressbooks (with H5P and Kaltura activities embedded). If you would like to participate in this pilot, please contact Marta Studnicka (<u>mstudnicka@wisc.edu</u>) by June 30, 2017, and encourage other interested parties to do so as well.

Further research will be completed by early winter 2017, and more information will be made available at that time.

We wish to express our appreciation for the members of the Content Authoring Working Group: Dan LaValley (Co-Chair), Mike Pitterle (Co-Chair), Steel Wagstaff (Co-Chair), Nicole Olthafer (project manager), Blaire Bundy, Doug Graham, Mark Neufeld, Jeff Korab and Kristin Simon.

Elizabeth Harris (Canvas Co-Concept Owner) Brian McNurlen (Canvas Co-Concept Owner)

Recommended Tools	Considerations
Canvas	 May be a good option; however, it would require restructuring your content Supported by campus No additional cost
<u>Pressbooks</u>	 A good option for recreating critical readers Not a recommended tool for recreating case scenarios Not supported by campus at this time; however, there is an <u>active user</u> <u>group on campus</u> No additional cost
<u>Articulate</u> <u>Storyline</u>	 An option for recreating critical readers, but is better suited for recreating case scenarios Not supported by campus; however, there is an active <u>online</u> <u>community</u> <u>Licensing cost</u> is not covered centrally by campus. Local options such a departmental support would need to be identified.
Adobe Captivate	 An option for recreating critical readers, but is better suited for recreating case scenarios <u>Limited support from campus</u> <u>Licensing is free</u> to UW-Madison faculty, staff and students