Experiences of integrating Blue with Blackboard and Canvas: A deeper integration

> Brett K. McDaniel, M.Ed, Manager University of Kentucky



This presentation will explain the details of how the University of Kentucky (UK) implemented the integration with both Blackboard and then Canvas (after we switched to Canvas). An in-depth look at the deeper integration with Canvas will show how you can use the integration with Canvas to improve your response rates. I will also explain why UK is not using some of the features that are available in the integration with Canvas. Hopefully, those using Canvas will be able to take away some knowledge in their implementation and integration of Kentucky. nology Services

About the University of Kentucky

- 1865 started as a land grant institution.
- Student Population: ~31,000
 - ~28,000 Full-time
 - ~3,000 Part-time
 - ~23,000 Undergrad / ~8,000 Graduate
- ~2,400 Full-time faculty
- ~8,500 Course sections per semester
- Made up of 18 colleges and a Graduate School



Teacher Course Evaluation (TCE) @ the University of Kentucky

- Started with eXplorance Blue 2013
- Centralized Common Question set for over 30 years. 35 core questions, revised to only 15 by the Faculty Senate in 2016.
- Until Summer 2015, the majority was done on paper
- Fall of 2015, 14 of the 17 colleges and the Graduate School moved to online using Blue for most of their TCEs.
- 2017 2018 Academic year 228756 invitations sent out in Fall and Spring
- Fall 2017 2016 of the 18 colleges and the Graduate School used Blue.



My experience with Blue

- I have been in charge since November 2014
- I've known what I am doing since October 2015
 - Basic Training at a Regional Training October 2015
 - Expert Training at eXplorance HQ February 2016



LMS at the University of Kentucky

- UK was one of the early adopters of Blackboard
- 6-month process to decide on LMS started Spring 2014
- Faculty decided to switch to Canvas Fall 2014
- We had been piloting Canvas for 2 years (since 2012).
- June 2015: signed contract, made the announcement
- August 2015: Canvas turned on for all courses that wanted to be early adopters
- June 2016: faculty were no longer allowed to use Blackboard



Blue - LMS Integration at the University of Kentucky

- Blackboard Blue Integration using LTI 2014
- Canvas Blue Integration using LTI September 2015
- New Integration with Canvas started testing (Beta Program) November 2016
- Implementation in Production May 2017



Blue Integration with the LMS The Old Way: LTI and a menu item

The New Way: Integration using APIs, BlueConnector, and BPI (Pathways)



Here's what the OLD way looked like.



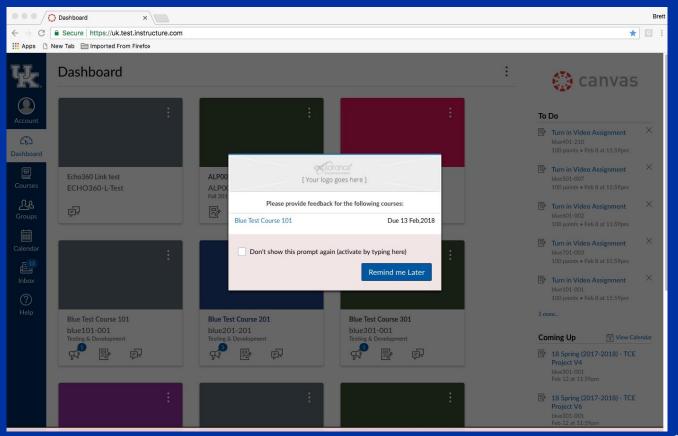
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Let's look at the options available in the new integration with Canvas.

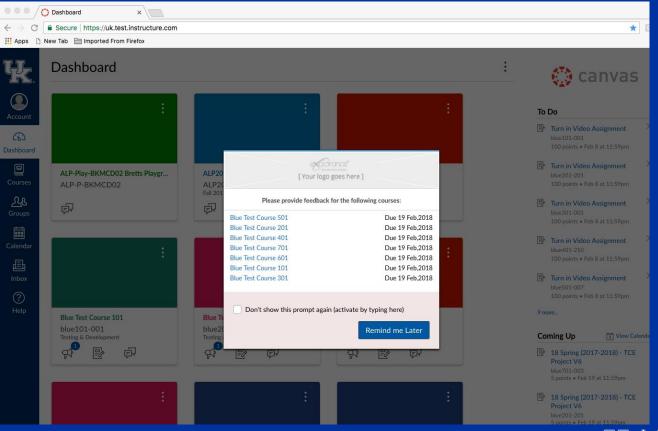


Dashboard Page with single course popup



Information Technology Services

Dashboard Page with multiple courses popup



Information Technology Services

Pop up Multiple Courses

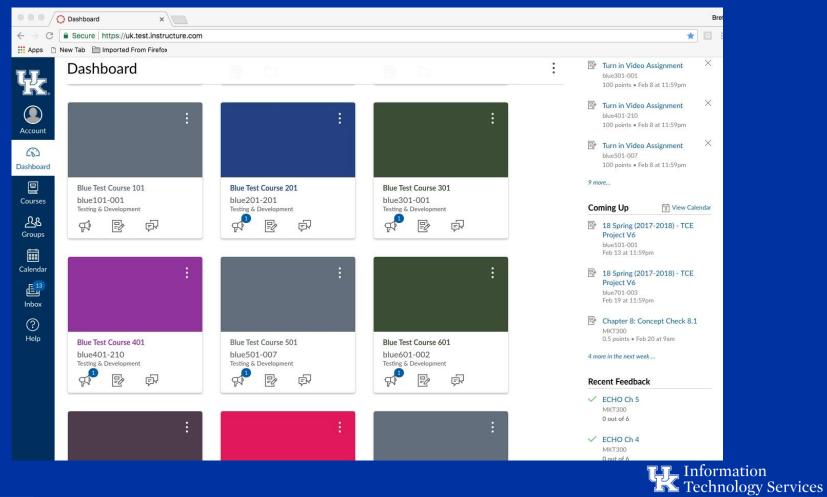
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Blue Test Course 701	Due 19 Feb,2018				
Blue Test Course 601	Due 19 Feb,2018				
Blue Test Course 101	Due 19 Feb,2018				
Blue Test Course 301	Due 19 Feb,2018				

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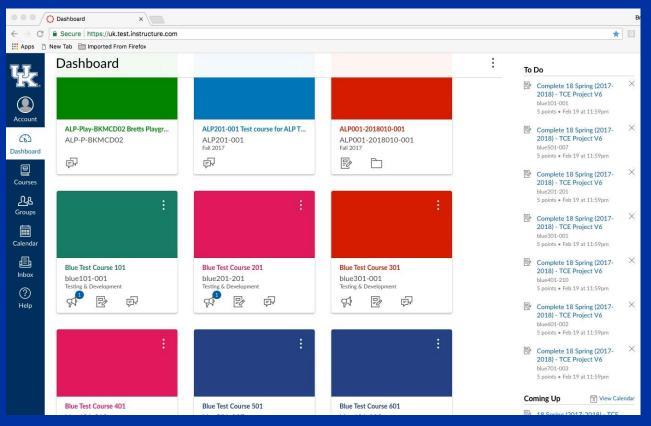
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Dashboard Page



Dashboard with ToDo Items





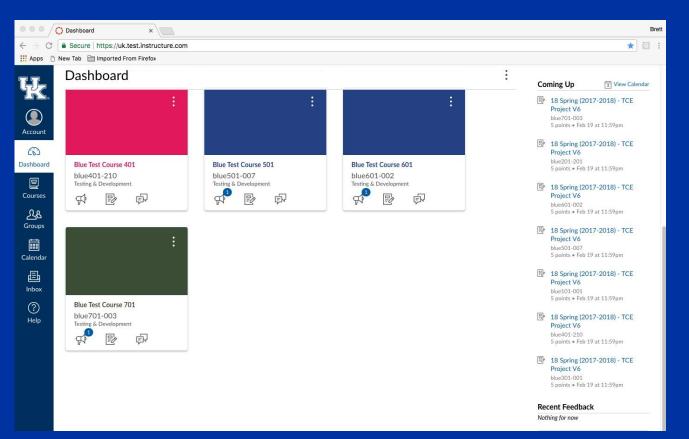
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ToDo Items for Multiple Courses



Dashboard with Coming Up Items





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Coming Up items for Multiple Courses

Information Technology Services

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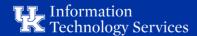
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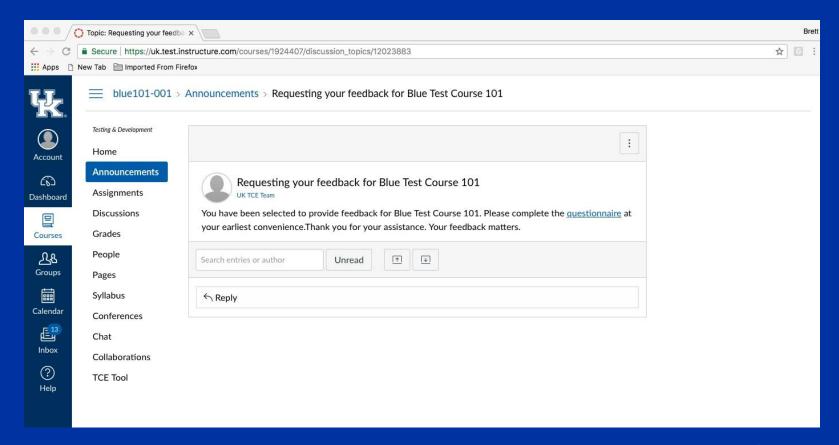


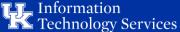
Announcement Page

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Assignments Page

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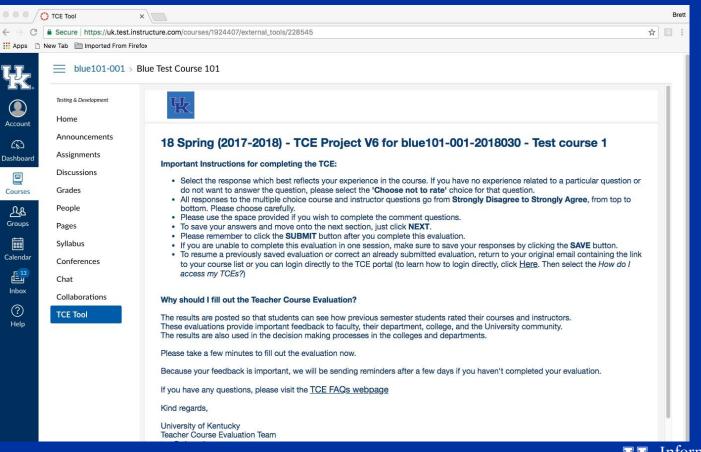


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Form to be filled out by student





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Look at Grades without awarding points for filling out evaluation



Student Grades Screen after filling out form no grade option selected

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Look at Grades with awarding 5 points for filling out evaluation



Student Grades Screen after filling out form grade option selected with 5 points awarded

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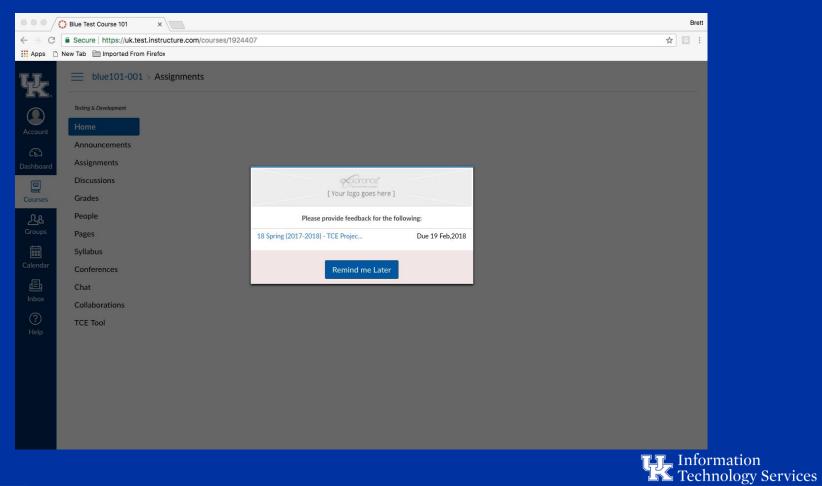


Look at blocking options:

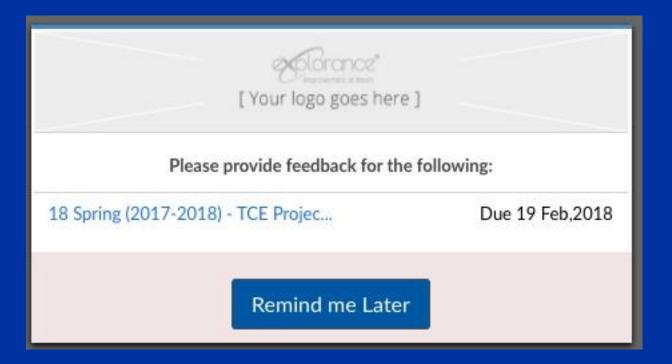
Course Block



Course block screen



Course Block Message





Look at blocking options:

Grade Block

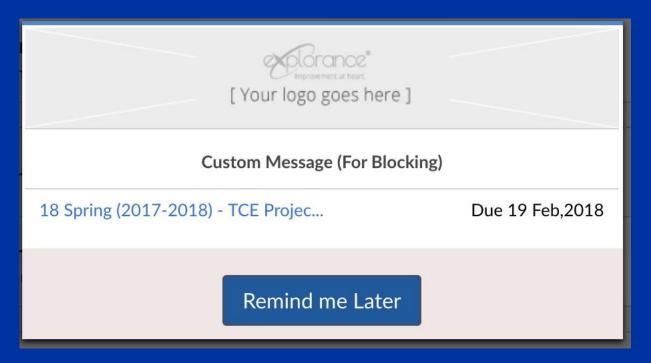


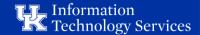
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Grade Block Message





What the University of Kentucky is not using

- Grade points awarded
- Blocking of either kind

How has the new integration helped? Summer response rate went up from 25% in 2016 to 56% in 2017



Questions????



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