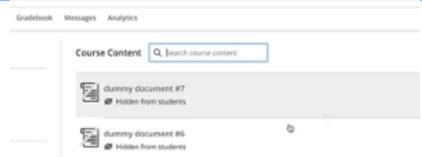


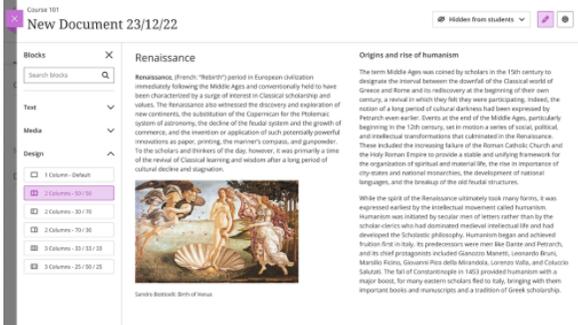
## Blackboard Learn Ultra Roadmap (January 2023)

ASSESSMENT AND GRADING		
<b>1-3 Months</b>		
<b>Assessment Exemptions (February)</b> <ul style="list-style-type: none"> <li>- Support individual</li> <li>- Drop/remove assessment for single student in GB column</li> <li>- See which graded items are exempt for each student (individual or group)</li> </ul>	<b>Extra Credit Questions</b> <ul style="list-style-type: none"> <li>- Allow for overachievement</li> <li>- Make up points lost on other tests</li> <li>- Not penalized for answers</li> <li>- Can be disabled institution wide</li> </ul>	<b>Reuse Questions Across Banks</b> <ul style="list-style-type: none"> <li>- Reuse questions across multiple banks</li> <li>- Quickly copy local test questions into bank</li> </ul>
<b>Grading Improvements</b> <ul style="list-style-type: none"> <li>- Reduced clicks for efficient grading</li> <li>- Easy attempt switching for multiple attempts</li> <li>- Quicker access to submissions that need grading</li> </ul>	<b>Bb Annotate Improvements</b> <ul style="list-style-type: none"> <li>- Quickly edit already placed comments</li> <li>- Anonymous commenting</li> <li>- Richer commenting options/feedback</li> </ul>	<b>Gradebook Sort &amp; Filter Improvements</b> <ul style="list-style-type: none"> <li>- Organize tasks find info quickly</li> <li>- Record sorting controls in instructor gradebook list views</li> <li>- Record sorting controls in student gradebook</li> </ul>
<b>1-3/3-6 Months (Phased)</b>		
<b>Multiple Grading Schemas &amp; Complete/Incomplete</b> <ul style="list-style-type: none"> <li>- Support more varied measurement methods</li> <li>- Each GB column can have its own schema</li> <li>- Reduce student anxiety for low-stakes tasks</li> <li>- Track completion status for for-credit work</li> </ul>	<b>Hotspot Question Type Improvements</b> <ul style="list-style-type: none"> <li>- Circular Shape support</li> <li>- Further accessibility improvements</li> </ul>	
<b>3-6 Months</b>		
<b>Send Messages from Submissions page</b>	<b>Import Questions from File</b>	<b>Partial and Negative Credit Improvements</b>

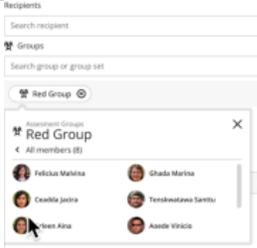
<ul style="list-style-type: none"> <li>- Quickly send messages to one or more students</li> <li>- Filter view to find recipients</li> <li>- Send personalized reminders</li> </ul>	<ul style="list-style-type: none"> <li>- Quickly create and import question in csv file format</li> <li>- Import questions to tests &amp; banks</li> <li>- Ability to print tests</li> </ul>	<ul style="list-style-type: none"> <li>- Support for MCQ, Matching, FIB, &amp; Hotspot questions</li> <li>- Question type usability improvements</li> </ul>
<p><b>Anonymous Assessment Attempt MGMT</b></p> <ul style="list-style-type: none"> <li>- Ability to grade additional attempts and set personalized due dates</li> <li>- Drop/Remove an assessment for a single student from GB calculations</li> </ul>	<p><b>Gradebook Grid Improvements</b></p> <ul style="list-style-type: none"> <li>- Organize and find info quicker</li> <li>- Access to exemptions and exceptions workflows</li> <li>- Improved usability</li> </ul>	<p><b>Printing Tests</b></p> <ul style="list-style-type: none"> <li>- Enabled printing tests for archiving and validation</li> <li>- Question &amp; Answer options optimized for printing</li> </ul>
<b>3-6/6+ Months (Phased)</b>		
<p><b>Student Assignment Submission UI</b></p> <ul style="list-style-type: none"> <li>- Enhanced assignment interface</li> <li>- Distinction between assignments and tests</li> <li>- Clearly identifiable drop zone to improve file-based workflow</li> <li>- Begin attempt button to prevent students from starting attempts by mistake.</li> <li>- Restrict submissions by file type and size</li> </ul>	<p><b>Rubrics Improvements</b></p> <ul style="list-style-type: none"> <li>- Pop-out rubric for improved overview when working on assessments</li> <li>- Improved rubric creation workflow</li> <li>- Import/export rubrics</li> </ul>	<p><b>Formative Assessment</b></p> <ul style="list-style-type: none"> <li>- Designate assessment as formative</li> <li>- Filter GB by formative vs. summative assessments</li> <li>- Designate assessment as program assessment – supporting Anthology Outcomes</li> <li>- Course Surveys for feedback and student opinions</li> <li>- No-points rubric</li> </ul>
<p><b>Safe Assign Improvements</b></p> <ul style="list-style-type: none"> <li>- Support PDF printing of originality report</li> <li>- Direct Submit</li> </ul>		
<b>6+ Months</b>		
<b>Delegated Grading of Assessments</b>	<b>Mastery Learning &amp; Achievements</b>	<b>Assessment Settings Improvements</b>

<ul style="list-style-type: none"> <li>- Enabled instructors to split the grading workload across a teaching team</li> <li>- Support for anonymous grading</li> </ul>	<ul style="list-style-type: none"> <li>- Supporting learning outcome performance based on object alignment</li> <li>- Supported using points aggregation</li> <li>- Flexible definitions of mastery (required and option/choice activities)</li> <li>- Supporting learner pathway development and achievement</li> </ul>	<ul style="list-style-type: none"> <li>- More intuitive assessment settings</li> <li>- Better setting organization and improved efficiency and defaults</li> </ul>
<p><b>File Rendering Improvements</b></p> <ul style="list-style-type: none"> <li>- Improved rendering of office documents in Bb Annotate and the course outline.</li> </ul>	<p><b>Flexible Grading</b></p> <ul style="list-style-type: none"> <li>- New more efficient grading UI</li> <li>- Flexibility to grade by question or student</li> <li>- Per question feedback and rubric</li> <li>- Pop-out Rubric</li> <li>- Range of feedback mechanisms including audio, video, and file upload</li> </ul>	

COURSE CONTENT ACTIVITY AND DESIGN		
<b>1-3 Months</b>		
<p><b>Course Content Search</b></p> <ul style="list-style-type: none"> <li>- Quick course content searching by title and description.</li> </ul>		
<b>3-6 Months</b>		
<p><b>Enhanced Course Links</b></p> <ul style="list-style-type: none"> <li>- Creation of links within Ultra content editor to course content</li> <li>- Create links in announcements &amp;</li> </ul>	<p><b>Inserting &amp; Resizing Media</b></p> <ul style="list-style-type: none"> <li>- Improved workflow for adding images to Ultra document</li> <li>- Easily resize and reposition images within an Ultra document</li> </ul>	<p><b>Additional Layer Depth</b></p> <ul style="list-style-type: none"> <li>- Supporting an additional level of depth on course content page for complex course structures</li> </ul>

other areas to course content	- Context menu to control settings	- Admin controlled and institution wide
<b>1-6 Months (phased)</b>		
<b>Improved Course Outline</b> <ul style="list-style-type: none"> <li>- Simplified Details and Actions menu with dedicated Course Settings Area</li> <li>- Move Announcements to top of D&amp;A menu</li> <li>- Improved course content visual hierarchy</li> </ul>	<ul style="list-style-type: none"> <li>- Improvements to setting and displaying primary instructor</li> <li>- Improved &amp; sticky navigation between items</li> <li>- Improved content creation workflow</li> </ul>	
<b>6+ Months</b>		
<b>Richer Ultra Documents</b> <ul style="list-style-type: none"> <li>- Advanced Layouts</li> <li>- Embed questions and knowledge checks</li> <li>- Page templates for easier rich content creation</li> </ul>		
<b>AI Content Creation and Detection</b> <ul style="list-style-type: none"> <li>- Exploration of opportunities for utilizing recent advances in AI content creation</li> </ul>	<b>Examples:</b> <ul style="list-style-type: none"> <li>- Automated suggestions for test questions, alignment for goals, writing aid, dialogue activity, etc.</li> </ul>	<b>Researching</b> <ul style="list-style-type: none"> <li>- ChatGPT and AI detection in SafeAssign</li> </ul>

<b>COLLABORATION</b>		
<b>1-3 Months</b>		
<b>Discussion Post and Edit Restrictions</b> <ul style="list-style-type: none"> <li>- Prevent confusion by locking discussion after due date</li> </ul>	<b>Group Management</b> <ul style="list-style-type: none"> <li>- Group members can easily see other members of their group</li> </ul>	

<ul style="list-style-type: none"> <li>- Restrict post edits/deletes for discussion integrity.</li> </ul>	<ul style="list-style-type: none"> <li>- Search capability makes larger group sets easier to use</li> <li>- Non-students can be member in groups for easier management and can be members in more than one group at a time</li> </ul>	
<b>3-6 Months</b>		
<p><b>Group Spaces</b></p> <ul style="list-style-type: none"> <li>- Dedicated group space with associated tools (meeting, messaging, discussion) for greater collaboration</li> <li>- Overview of group's activity in a single place</li> </ul>	<p><b>Messaging Improvement</b></p> <ul style="list-style-type: none"> <li>- Unread message indicator providing guidance within the course.</li> <li>- Group messaging for greater instructor efficiency</li> </ul>	
<b>6+ Months</b>		
<p><b>Discussion Improvements</b></p> <ul style="list-style-type: none"> <li>- More engagement with Reactions to posts</li> <li>- Anonymous posting option</li> <li>- Subscription notifications!</li> </ul>		

<b>ACTIONABLE INSIGHTS</b>		
<b>1-3 Months</b>		
<p><b>Course Activity Report (March)</b></p> <ul style="list-style-type: none"> <li>- Quickly identify at-risk students and engage</li> <li>- See correlation between students' time spent in your course and overall grade</li> </ul>	<p><b>Progress Tracking Configuration</b></p> <ul style="list-style-type: none"> <li>- Enable progress tracking by default in all courses.</li> </ul>	<p><b>Progress Tracking – Ally Integration</b></p> <ul style="list-style-type: none"> <li>- Accessing Ally Alt. Formats contributes to progress tracking</li> <li>- Accurate picture of engagement with content</li> </ul>

<ul style="list-style-type: none"> <li>- Compare students based on overall grade, time spent in course, last access and missed deadlines</li> <li>- Access from Analytics tabs</li> </ul>		
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<p><b>Holistic Student Overview</b></p> <ul style="list-style-type: none"> <li>- Comprehensive look at student’s activity, performance, and progress in course</li> <li>- Insights inform instructor communication and intervention</li> <li>- Access wherever student shows in course</li> </ul>	
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<p><b>3-6 Months</b></p> <p><b>Progress Tracking – Additional data</b></p> <ul style="list-style-type: none"> <li>- Detail about frequency of access and duration of engagement</li> <li>- Better understand when student last engaged</li> </ul>	<p><b>Holistic Student Overview – Extensions</b></p> <ul style="list-style-type: none"> <li>- Record private notes about student</li> <li>- Activity log shows how a student has most recently interacted with course</li> </ul>	<p>Other possible additions to overview</p> <ul style="list-style-type: none"> <li>- discussion contributions</li> <li>- student interaction w/ other students</li> <li>- more</li> </ul>
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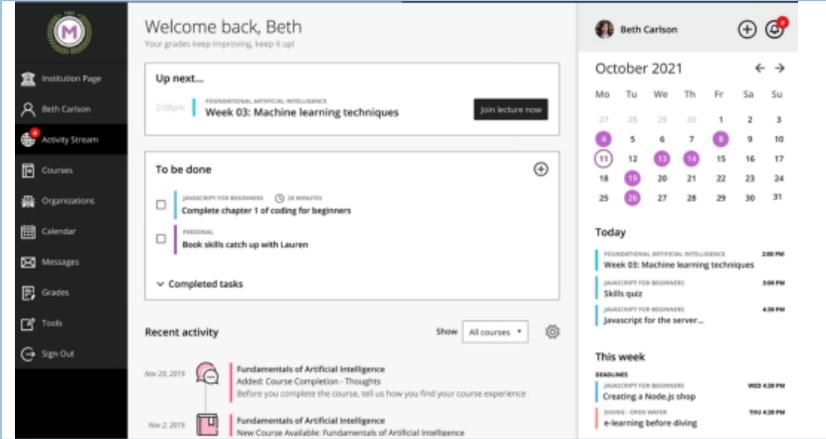
<p><b>6+ Months</b></p> <p><b>Flagging &amp; Nudging</b></p> <ul style="list-style-type: none"> <li>- Flag students on instructor defined conditions</li> <li>- Automated nudging and rules-based communication</li> </ul>		
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**DEEP AND SEAMLESS INTEGRATIONS**

<p><b>3-6 Months</b></p>		
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<b>Turnitin</b> <ul style="list-style-type: none"> <li>- Use TII's originality checker with Learn Ultra Rubrics, feedback, and markup tools</li> <li>- Partnering with TII and 1EdTEch to drive new open standards</li> </ul>	<b>Google Integrations</b> <ul style="list-style-type: none"> <li>- Google Docs for collaborative authoring</li> <li>- Google drive for importing and linking content</li> </ul>	<b>Virtual Classroom Integrations</b> <ul style="list-style-type: none"> <li>- Richer integrations with best-in-class virtual classroom solutions</li> <li>- Attendance &amp; group integrations for instructor efficiencies</li> </ul>
<b>6+ Months</b>		
<b>Cloud Assessments</b> <ul style="list-style-type: none"> <li>- Use collaborative documents for gradable assessments</li> <li>- Use native version history, track changes, comments to understand student engagement</li> <li>- Leverage built in feedback mechanisms</li> </ul>	<b>Multi-Deployment of LTI Tools</b> <ul style="list-style-type: none"> <li>- Support distinct employments of the same LTI tool in Learn</li> <li>- Support for consortia or multi-campus institution in LTI tool deployment</li> <li>- Wider control of third-party app licensing and node/delivery</li> </ul>	

<b>BASE NAV IMPROVEMENTS</b>		
<b>1-3 Months</b>		
<b>Base Navigation Tool Availability</b> <ul style="list-style-type: none"> <li>- Align experience to policy and practice</li> <li>- Hide organizations (institution-wide)</li> <li>- Hide Messages (institution-wide)</li> </ul>	<b>Base Navigation – Unread Message Indicator</b> <ul style="list-style-type: none"> <li>- Course with unread messages shown at top of list</li> <li>- Improved visual indicator for unread messages</li> </ul>	<b>Student Self-Expression: Mobile App Profile</b> <ul style="list-style-type: none"> <li>- Update profile via mobile app</li> </ul>
<b>3-6 Months</b>		
<b>Base Navigation Filter and Display Control</b> <ul style="list-style-type: none"> <li>- Alignment of filter options between different pages (Grades)</li> <li>- New searching and filtering options</li> </ul>		

<ul style="list-style-type: none"> <li>- New Term dropdown selector</li> </ul>		
<b>6+ Months</b>		
<p><b>Personal Dashboard</b></p> <ul style="list-style-type: none"> <li>- Activity stream starts with Dashboard to help students/instructor what to do next</li> <li>- Actionable overview of upcoming deadlines and to-dos</li> <li>- Simplified activity stream</li> </ul>		

<b>INSTITUTIONAL CHOICE AND ADMIN CONTROL</b>		
<b>1-3 Months</b>	<b>6+ Months</b>	<b>6+ Months</b>
<p><b>Impersonate User/Login As</b></p> <ul style="list-style-type: none"> <li>- Allow admin to log in as user in system for support purposes</li> <li>- Entitlement/permission control to other system roles</li> <li>- Access to audit reporting</li> </ul>	<p><b>Observer Support</b></p> <ul style="list-style-type: none"> <li>- Observe 1 or multiple students</li> <li>- Dashboard with overview of all observed students</li> <li>- See grades, feedback, and course progress by course</li> </ul>	<p><b>Course Catalog &amp; Self-Enrollment</b></p> <ul style="list-style-type: none"> <li>- Supporting guest access into Ultra courses.</li> <li>- Access to Ultra from Course Catalog</li> </ul>