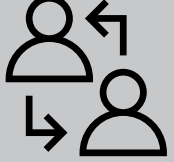




Instructor's Key:

Goal	Instructional Tools		
 Active Learning	• Bb Assignments • Bb Discussions • Bb Collaborate • Bb Journals	• CourseArc • Google Assignments • Google Jamboard • Google Meet	• OneNote Class Notebook • Panopto • Voicethread • WebEx
 Student Engagement	• Bb Assignments • Bb Discussions • Bb Collaborate • Bb Journals	• CourseArc • Google Assignments • Google Jamboard • Google Meet	• OneNote Class Notebook • Panopto • Voicethread • WebEx
 Student Collaboration	• Bb Assignments • Bb Discussions • Bb Collaborate • Google Assignments	• Google Jamboard • Google Meet • OneNote Class Notebook • Voicethread • WebEx	
 Video Content	• CourseArc • OneNote Class Notebook • Panopto • Voicethread		
 Video Conferencing	• Bb Collaborate • Google Meet • WebEx		
 Content Sharing	• Bb Ally • Bb Collaborate • CourseArc • Google Jamboard	• OneNote Class Notebook • Panopto • Voicethread • WebEx	
 Assessment Tool	• Bb Assignments • Bb Discussions • Bb Journals • Bb Tests • CourseArc	• Google Assignments • Panopto • Respondus Lockdown Browser • Respondus Monitor • SafeAssign • VoiceThread	



Instructor's Key:



Tool	VOICETHREAD An asynchronous tool that allows for sharing of media and supports interactive discussions. Participants can leave comments about any content added via microphone, webcam, or text.	PANOPTO An asynchronous tool that allows for recording and sharing of videos for your students. Panopto creates a screencast video, allowing you to record your voice, webcam, and computer on-screen activity.	COLLABORATE A synchronous video conferencing tool that allows for a class to meet in real time and allows file-sharing, application sharing and breakout groups.	WEBEX A synchronous video conferencing tool that allows for a class to meet in real time and allows file-sharing and application sharing.
Quick reference				
What are the pedagogical considerations?	• Student engagement • Active learning • Student collaboration • Content sharing • Assessment tool	• Student engagement • Active learning • Content sharing • Assessment tool	• Student engagement • Active learning • Student collaboration • Content sharing • Assessment tool	• Student engagement • Active learning • Student collaboration • Content sharing
How might I use the tool in my course?	• Course introductions • Syllabus Tour/Overview • Presentations • Course Discussions • Group Projects • Multimedia journals • Research presentations	• Course introductions • Online classroom tour • Presentations • Demonstrations • Lectures/Slides • Group Projects • Video Presentation • Research presentations	• Synchronous course meeting • Group breakout rooms for small group work • Office hours • Course Discussions • Live Lecture • Student presentations • Whiteboard work	• Synchronous course meeting • Office hours • Course Discussions • Live Lecture • Student presentations
How does this tool provide information to students?	• Formats: PowerPoint, images, PDFs, video and audio files. • Instructors can comment on content to guide students and explain content. • Annotation highlights screen during presentation.	Panopto can capture: • Web Cam • Screen • PowerPoint slides ◦ Places time markers for each slide. • Auto Captioning available.	• Information can be shared by the moderator/presenter as either a PowerPoint file upload or as a screencast.	• Information can be shared by the moderator/presenter as a screencast.
How does communication work with this tool?	• Promotes asynchronous interaction and discussion. • Allows students to respond to the media and each other. • Responses can be posed as direct responses or to the whole group. • Discussion responses are available on each slide.	• Not designed to foster interaction among students. • Students view Panopto sessions asynchronously and individually. • Students can create Panopto videos.	• Students join a Collaborate session at the appointed time. • Communication options include audio, video, and chat. • Communication also permits the use of Polling, Status updates, Breakout Groups, and raising hands.	• Students join a WebEx meeting at the appointed time. • Communication options include audio, video, and chat
How does collaboration work with this tool?	• Students can create VoiceThreads. • Students can comment as presenters, and can prompt questions and activities for their peers. • VoiceThread can be used by small groups that you create.	• Students can use Panopto recorder to create their own recording that can be shared with the class. • Students can create videos as part of a common project or task.	• Synchronous course meetings • Breakout rooms for small group work • Annotate on Whiteboard • Collaborate sessions and recordings are accessible within the Blackboard course.	• Synchronous course meetings • WebEx meetings require a meeting invitation and do not occur within Blackboard.
How can this tool be used for assessment?	• Scored assignments integrate with Blackboard Gradebook. • Assignment types: Create a Voicethread, Comment on a Voicethread or View a Voicethread.	• Quiz questions can be inserted in the video. Students can be required to respond. • Students' responses are saved and can be downloaded. • Offers viewing analytics to view student viewing patterns.	• Scheduled Collaborate sessions can be used to track student attendance. • Download poll results	• Not designed for assessment



Instructor's Key:



Tool	<u>Google Assignments</u> A tool to create an assignment using a Google Drive file type and instructors grade through Google Drive	<u>Bb DISCUSSION BOARD</u> An asynchronous tool to create written discussion forums within the Bb Course.	<u>OneNote CLASS NOTEBOOK</u> A tool for shared content and note-taking in a single application.	<u>Bb JOURNAL</u> A self-reflective tool for students that allows for individual instructor-student communication.
Quick reference				
What are the pedagogical considerations?	• Student engagement • Active learning • Student collaboration • Content sharing • Assessment tool	• Student engagement • Active learning • Student collaboration • Assessment tool	• Student engagement • Active learning • Student collaboration • Instructor/Student collaboration • Content sharing • Assessment tool	• Student engagement • Active learning • Instructor/Student collaboration • Assessment tool
How might I use the tool in my course?	• Allows students to submit Google Drive file types (Docs, Slides, Sheets) for assignments.	• Course Discussions • Course Questions/Answers • Small Group Discussion Threads	• Course Notes • Draw and write notes • Content library • Collect assignments • Class collaboration space • Individual student notebook • Collaborate with individual students in individual notebooks.	• Student reflections or journaling • Student response to journal prompt • Students address course concerns • Student individual projects • Private (instructor/student) unless made public to the course.
How does this tool provide information to students?	• The instructor can share files with the student when creating the assignment. • Upload large files to Drive and use Google Assignments to collect submissions	• The instructor provides instructions/prompt for the discussion forum and students respond to the prompt.	• The instructor can provide access to content and notes, including text, documents, images, audio, video, and drawings. • Content library is available for all students in the course to access.	• Instructors can provide feedback to students, but this tool is not designed primarily for content delivery.
How does communication work with this tool?	• The instructor can provide feedback on the assignment in Google before returning the assignment to the student.	• Students may create posts and respond to one another. • The instructor may also respond and engage with student posts.	• Students can work on individual assignments and notes. • Students can participate in group work. • OneNote can be used when a user is offline and will sync once connected to the Internet.	• Instructors can provide 1-on-1 comments to students and students can respond to the comments. • Students cannot comment on another student's entry, even if the journal entry is made public.
How does collaboration work with this tool?	• Students can collaborate asynchronously on Google Apps.	• Students can collaborate on work in threaded discussions.	• Collaborate with students or small groups in class collaboration space. • Collaborate with individual students in individual notebooks.	• Students cannot comment on another student's entry, even if the journal entry is made public.
How can this tool be used for assessment?	• Integrated with Blackboard Gradebook. • A copy is saved in the instructor's Google Drive, and the file is returned back to the student. • Can create reusable rubrics and comment banks.	• Scored discussions integrate with Blackboard Gradebook.	• Instructors can provide feedback and annotate notebook pages. • Class Notebook is not integrated with the Blackboard Gradebook.	• Scored journals integrate with Blackboard Gradebook.



Instructor's Key:



Tool	<u>SafeAssign</u> A plagiarism detection tool that is integrated with Bb Assignments.	<u>RESPONDUS LOCKDOWN</u> A tool supporting instructors' use of Blackboard's Test tool by preventing students from accessing other sources.	<u>RESPONDUS MONITOR</u> A tool requiring students to use a webcam and microphone with when taking an exam.	<u>Bb TESTS</u>
Quick reference				
What are the pedagogical considerations?	• Assessment tool	• Assessment tool	• Assessment tool	• Assessment tool
How might I use the tool in my course?	• Check for the originality of assignment submissions.	• Assists with exams that would typically be proctored with the use of hard copy Scantrons.	• Students are required to use a webcam and microphone with Respondus LockDown Browser. • After the exam is complete, an instructor can review details of the assessment, even the recorded videos.	• Create assessments or surveys • Draw on question pools • Automated grading available • Force completion option to prevent students from exiting the assessment. • Create exceptions for attempts, timer, availability.
How does this tool provide information to students?	• Students may access a SafeAssign Report to view matches found between their submitted work and existing sources. • Accessible to students through Assignment Grade or where the Assignment was posted.	• Students are unable to copy, print, access other applications, or visit other websites during an online exam.	• Live chat help is available within LockDown Browser when using Respondus Monitor. Chat agents can assist students with pre-exam issues related to the webcam and microphone.	• Instructor can turn a test into a self-assessment for review or practice and exclude the grade from the Gradebook.
How does communication work with this tool?	• Not designed to be a communication tool.	• Not designed to be a communication tool. • Prior to implementation, add a sample statement to the course syllabus or Blackboard course shell, or send an email to students about the tool.	• Not designed to be a communication tool. • Prior to implementation, add a sample statement to the course syllabus or Blackboard course shell, or send an email to students about the tool.	• Options for how test feedback is provided to students are available. • Order of questions can be randomized.
How does collaboration work with this tool?	• Not designed to be a collaboration tool.	• Not designed to be a collaboration tool.	• Not designed to be a collaboration tool.	• Not designed to be a collaboration tool.
How can this tool be used for assessment?	• The tool is integrated with Assignments in Blackboard. • The instructor will need to review the report in conjunction with the assignment.	• Use a practice assessment for the first implementation.	• Use a practice assessment for the first implementation.	• Tests are integrated with the Blackboard Gradebook. • Option for anonymous grading. • Option for parallel grading to have two graders for the test.



Instructor's Key:



Tool	<u>Bb ALLY</u> Ally automatically scans your course content, and performs a series of steps to make them more accessible.	<u>Bb Assignments</u> A tool to create assignments in content areas, learning modules, and folders in Blackboard.	<u>CourseArc</u> A content creation tool that integrates content, multimedia, discussions, and assessments within a single module. Content can be integrated into Bb.	<u>JAMBOARD</u> A tool to work collaboratively on a digital whiteboard.
Quick reference				
What are the pedagogical considerations?	• Accessibility • Universal Design for Learning	• Assessment tool • Student collaboration • Active learning • Student engagement	• Assessment tool • Active learning • Student engagement • Content sharing	• Active learning • Student engagement • Student collaboration • Content sharing
How might I use the tool in my course?	• Check the accessibility status for content in the Blackboard course. • See recommendations for content changes to increase accessibility. • Provide content to all students.	• Individual or Group Assignments	• Deliver a unified course experience in a module-based format. • Deliver content • Create interactive activities • Create assessments	• Individual or Group Assignments • Providing feedback • Annotating images • Collaborative document
How does this tool provide information to students?	• Students may access alternate formats of the content provided.	• Instructors can attach documents and media to the Assignment instructions.	• The tool provides access to content in a streamlined way within a module-based format. • Matching, flashcards, slideshows, videos, images, graphs, and labeling activities	• Content can be shared on a Jam either by writing on the whiteboard or by adding images and annotating them.
How does communication work with this tool?	• Not designed to be a communication tool.	• Not designed to be a communication tool. • Groups must exist before you create group assignments.	• Communicate with students through assessment feedback • Communicate in Discussion boards.	• Communicate with students on their individual or group work. • Groups can communicate regarding projects or group assignments.
How does collaboration work with this tool?	• Not designed to be a collaboration tool.	• Not designed to be a collaboration tool. Can work in conjunction with other group work in Blackboard.	• Discussion board is available.	• Collaborators can work on a Jam synchronously or asynchronously.
How can this tool be used for assessment?	• Not designed to be an assessment tool.	• Assignments integrate with Blackboard Gradebook. • Group assignment participants can earn the same grade or earn individual grades.	• Quiz options include multiple choice, ordering questions, matching, and true/false. • Text-based assessments for short answer.	• Not designed to be an assessment tool.