Blackboard 9.1 Tool Guide

Technology Blackboard tools

Pedagogy What you want to achieve?

Information Transfer Is this a tool for disseminating information to students?

Assess Learning Will this tool allow you to assess student learning?

Interaction Can this tool be used for communication and interaction among

course participants?

Communication and

Collaboration Can course participants collaborate and create content together?

Bloom's Revised Taxonomy Remember Understand **Apply** Analyze Evaluate Create

Discussion Board May be used for many types of

learning activities

Easy. Forums have usable default settings. Students can add Forums in Groups.

Ease of use

sharing information, resources, links or files. Subscription feature sends messages to email.

Yes. Great for

Yes. Forums have a setting for grading.

Yes. Open to all course participants or groups. Discussions take place in forums and threads are the conversations.

and discuss topics as well as write together in Forums.

Yes. Students can

collaborate, explore

Depending on the prompts, all levels can be addressed.

RUAAEC

Blog Can be individual or course wide and not accessible outside

Easy. Add the Name and Description and select the settings. Can be accessed from a Content Area or Tools.

Yes. Great for sharing information, resources, links or files.

edit.

Yes. Blogs have a setting for grading. Yes. Great for getting students to be creative. More openended and flexible than Discussion Board.

Yes. Use as an open forum for students to write about course topics. Course blog allows all students to contribute.

Yes. Students can

No.

RUAAEC Depending on design all levels can be addressed.

RUAAEC

Wiki

the course

A place for students to collaboratively create online projects

Tricky. Instructors Yes. Consider using create the wiki and generally the first page. Attend an ITS workshop. only instructors can

as an informational site. You can also close the editing so

Yes. Wikis have a setting for grading.

Not suited for discussion. Use for brainstorming, planning, collaborative writing,

explore topics, and collaboratively write. etc.

share resources, Depending on design all levels can be addressed.

Journal

Easy. Add the Name and Description & Designed to be a select the settings. Can be accessed self-reflective tool for students from a Content Area or Tools.

No.

Yes. Journals have a setting for grading. Consider a formative assessment with student/teacher interaction.

Yes. Communication is private between instructor and student. Entries may be viewed by other participants.

RUAAEC Depending on design all levels can be addressed.

RU

Provides students

Glossary

Groups

tools

Instructors can

create groups of

students and provide

them with their own

Instructors are able to create or upload a course glossary

Easy. Simply add a term and its definition. Glossaries created in Excel can be uploaded.

Can be Tricky.

Attend an ITS

workshop.

Yes. Only instructors can add to the

Yes. Depending on

the tools selected.

information can be

disseminated

through text.

Yes. Depending on

the tool, information

can be disseminated

through text, web

Glossary.

No.

No.

No.

Yes. Options for communication in various forms

No.

however, does not allow for audio or video.

Yes. Options for communication in various forms, including audio and video.

Yes. Rubrics are interactive and instructors are able to provide feedback to students for each

criteria.

No.

with a list of course specific terms to help them remember and understand.

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all levels can be

addressed.

Yes. Options for group work where Depending on design students can collaborate are available.

Yes. Options for group work where students can collaborate are available.

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Depending on design all levels can be addressed.

Zoom & Voice Tools Synchronous and asynchronous communication tools.

an ITS workshop

Tricky. Attend

tours, whiteboards and more. Yes. Rubrics convey expectations of

quality assignments

to students.

Yes. Rubrics help ensure consistent and impartial grading.

No.

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Depending on design all levels can be addressed.

Assessment tool listing evaluation criteria for students.

Can be Tricky.

Wikis are a collaborative space where all students can view, contribute and edit content. Communication is

Wiki

Potential Uses: Grant

generally many to many. Wikis can be viewed, edited, and commented upon by all users in the course. Group wikis can be viewed and edited by all group members Each wiki contains a History detailing all the changes made to the pages.

writing, creative writing, group research projects, student created study guides and course glossaries.

Discussion Boards, Blogs, Journals, and Wikis – What's the Difference?

Journal

Journals provide a place for students to write. Communication is generally one to one. Journals can be kept private between the instructor and the student or shared with the class. Only the instructor and author of the journal can add comments. Group journals can be viewed and edited by all group

Potential Uses: Reflect on personal growth throughout the semester, record lab results, document clinical experiences, communicate "muddiest points" that are private.

Need Blackboard 9.1 Help?

members.

to post a chronological series of entries on a particular topic, either individually or shared. Communication is generally one to many. Newest entries come first in the list and users can add comments to blog entries. Group blogs can be viewed and edited by all group members. Blogs are

less structured than the

Discussion Board. The

conversational in style.

format is more open and

Blog

Blogs allow participants

Potential Uses: "What we did/will do in class" saves the instructor of having to answer individual inquiries, online discussions about related topics, "muddiest points" about what was covered in class.

Discussion Board

Discussion Boards allow users to post and reply to messages. Replies that are associated with the same post are grouped together, creating message threads that can be expanded and collapsed. Generally, the course instructor controls the topics. Users can subscribe to forums or threads and receive email when there is new activity. Printing is managed with a single click and there are options for rating of posts.

Potential Uses: Popular tool for online discussions. Consider class debates, team discussions, role plays, etc.

Note: Instructors can set options so that Groups have access to their own tools such as: Discussion Board, Journals, Blogs, Wikis, Assignments, etc.

- Check out the "Help" link within your Blackboard course
- Visit the ITS Blackboard website: http://www.siue.edu/its/bb/
- Contact an Instructional Designer 618-650-5500

Higher-order thinking

Bloom's Revised Taxonomy

Creating

Generating new ideas, products, or ways of viewing things Designing, constructing, planning, producing, inventing

Evaluating Justifying a decision or course of action

Checking, hypothesizing, critiquing, experimenting, judging

Analyzing

Breaking information into parts to explore understandings and relationships Comparing, organizing, deconstructing, interrogating, finding

Applying

Using Information in another familiar situation Implementing, carrying out, using, executing

Understanding

Explaining ideas or concepts Interpreting, summarizing, paraphrasing, classifying, explaining

Remembering Recalling information

Recognizing, listing, describing, retrieving, naming, finding

In 1956, Benjamin Bloom headed a group of educational psychologists who developed a classification of levels of intellectual behavior important in learning. The taxonomy was updated during the 1990's to reflect relevance to 21st century work. The graphic is a representation of the new terms associated with the long familiar Bloom's Taxonomy.



Great Fit

Can work with some learning design

Not the best tool for the job

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Bloom's Revised Taxonomy Remember Understand **Apply** Analyze Evaluate Create

ents ut all students enrolled in the course

Easy. Simply click Create Announcement and type in the information.

Ease of use

Yes. Include course updates, encouragement, relevant links, etc.

Information Transfer

Communication is No. Announcements one way - Instructor to student. Great for are limited and only keeping students instructors can post. updated.

No. This is a one way communication tool for instructors only.

RU Depends on how the tool is used. May be used to test readiness for the next class or module.

ltem

Easy. Both Typical way to add descriptive text and content to Bb files can be added to an Item.

Yes. Instructors can upload files (Word, ppt, etc.) as well as provide students with instructions or content.

No. An Item can only be added by an instructor.

File Used for adding content to Bb

Easy. Files are uploaded from user's computer or linked to Course Content Collection.

Yes. Provides instructors with an easy way to create a directory of files.

No. A file can only be added by an instructor although students can add files in the text editor.

No.

No.

None

This is not a learning

activity.

None

This is not a learning

activity.

Image Used for adding visual interest or as content

Easy. Images can be added from course, computer, or from the Flickr Mashup.

Yes. Only instructors can upload an Image.

No.

No.

No.

No. An image can only be added by an instructor however. students can add images in the text editor.

be added by the

instructor

although; students

can add links in

the text editor.

No. No. URLs can only

Potentially. Link to collaborative sites, such as Google Docs and students can add URL's from

Text Editor.

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Depends on how images are used in assessment.

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Depends on where

you link and the

Web Link Link to a web page Easy. Find the Web address then copy and paste it into the URL field.

Fairly easy. With

planning the can

include all Bb tools.

Yes. Great way to lead students to information by giving them a quick access point.

Yes. Offers

instructors a way to

organize content in a

"container" for

information

organized in a

logical manner.

No. However, all assessment types

may be included.

No.

No. However, all communication and interactive student tools may be included.

No. However, all tools allowing students to collaborate, discuss and publish together can be included.

assessment design. None

This is not a learning

activity.

Learning Module or **Lesson Plan** Used to organize content in an intuitive manner.

Easy. Simply add the tool and provide

a name.

logical sequential manner. Yes. Acts as a

No. However, all assessment types may be placed inside.

No. However, all communication and interactive student tools may be placed inside.

No.

No. However, all tools allowing students to collaborate, discuss and publish may be placed inside.

None This is not a learning

organize content in an intuitive manner. **Blank Page**

Can be created as

an item on Course

Menu or as a

Content Area.

Content Folder

Used to

Easy. Simply add the tool to either the Course Menu or in a Content area and provide a name.

Yes. Blank Pages are Content Areas that are limited to text, images, and attached files.

No.

Potentially. External links could lead to collaborative sites, such as Google Docs or a blog.

None

This is not a learning

activity.

activity.

Planner/Module Page Can be customized to include a variety of resources and tools.

Fairly easy. Add the tool to the course menu, provide a name and select desired modules.

Yes. Resources and tools such as Alerts. Calendar events, Announcements, etc. can be added.

No.

Yes. Communication tools designed to No. Only the keep students up to date on the course can be added by the course Module instructor. Page.

instructor can add modules to the

None This is not a learning activity.

Mashup

Users can search for content from YouTube, Flickr and SlideShare

Fairly easy. Search for and add content within any Content Area or in the Text Editor.

Yes. Great way to easily link students to relevant content from these popular sites.

Potentially. Students could create projects/assignments and upload them to the site - then link to the course.

Yes. You could use content from the sites to generate discussion and collaboration.

No.

No.

RUAAEC Instructors will need to consider assessment design to include all levels.

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Test/Survey Can be used to assess learning:

formative or summative

Tricky. Many question types and multi-step process. Attend an ITS workshop.

Not really. Depending on questions Survey tool may disseminate information.

Yes. This tool is designed to assess learning. There are also self-assessment options.

Yes. Instructors can No. Only limited set due dates, assign points, collect assignments and

interaction between student and instructor.

No.

Yes. Instructor can set Group Assignments.

Instructors will need to craft questions carefully to meet all levels.

Assignment

Students may upload individual or group Assignments

Easy. Create in Content Area and a link to Grade Center is created.

Can be tricky.

Assignments. Not really.

Instructors cannot

attach files directly

to Turnitin

Assignments.

Not really. However,

instructors can

attach files to

Yes. Instructors can set due dates, assign points, collect assignments, provide online feedback and originality reports.

provide feedback.

RUAAEC When creating Assignments instructor will need to consider design.

Turnitin Assignment Students upload

assignments for

plagiarism detection

Create in Content Area and a link to Grade Center is created.

Yes when using PeerMark, part of the Turnitin suite

No.

When creating a **Turntin Assignment** instructors will need to consider design.

RUAAEC

Pick the Right Blackboard Tool for the Job!

- Know what tool you want to use? Follow its row across to see its strengths and weaknesses.
- Know what you want to achieve? Pick a column and follow it to see which tool is best for the job.



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