ASSESSING STUDENTS ONLINE

Pedagogy Series



- Rediscover the value of your traditional assessments.
 - What assessment activities do you traditionally use?
 - Are your traditional assessments transferable to an online platform as is?
 - Which assessments do you LOVE?
 - Which assessments are ready for refreshing?

- How do your assessments align with THE course goals?
- How do your assessments align with your personal goals for the course?
- Imagine your best class experience
 - What made it interactive?
 - What made it dynamic?
 - Were your assessments part of what made it awesome? Why or why not?
- Imagine your most difficult class experience
 - Why was it a struggle?
 - Were your assessments part of what made it difficult? Why?

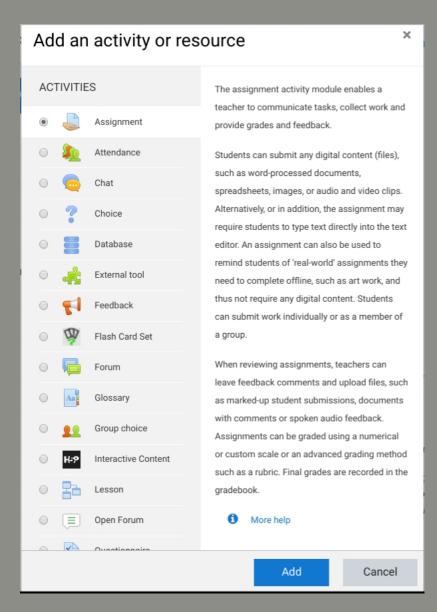
What's the point of all this evaluation?

The point is: The *Spirit* of Your Assessment

- informs the formality of the activity
 - Blooms Taxonomy (Is the assessment memorization or independent creation?)
 - Type of Activity (Is the assessment a weekly reflection or final exam?)
- informs the level of security you subscribe to the activity
 - Password protected
 - Limited date and time settings
- informs your willingness or ability to make modifications to the activity
 - Adaptations to make it more "online" friendly



ASSESSMENT ON MOODLE



ASSESSING ON MOODLE - ASSIGNMENT

Useful assessment "settings":

Submission Types:

- Online PoodLL
- File Submissions

Submission Setting:

- Require that students accept the submission statement
- Attempts reopened
- Maximum attempts

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Restrict access

× Add an activity or resource ACTIVITIES The assignment activity module enables a teacher to communicate tasks, collect work and Assignment provide grades and feedback. Attendance Students can submit any digital content (files), such as word-processed documents, spreadsheets, images, or audio and video clips. Alternatively, or in addition, the assignment may require students to type text directly into the text editor. An assignment can also be used to remind students of 'real-world' assignments they External tool need to complete offline, such as art work, and thus not require any digital content. Students Feedback can submit work individually or as a member of Flash Card Set a group. When reviewing assignments, teachers can leave feedback comments and upload files, such as marked-up student submissions, documents with comments or spoken audio feedback. Assignments can be graded using a numerical or custom scale or an advanced grading method Interactive Content such as a rubric. Final grades are recorded in the gradebook. Open Forum More help Add Cancel

ASSESSING ON MOODLE--ASSIGNMENTS

- Easily the most basic, easy to use assessment function.
- Select your "Grading method"
 - Direct grading
 - Checklist
 - Marking guide
 - Rubric
- Try Blind marking"
- Utilize the TurnItIn system through Moodle

× Add an activity or resource The forum activity module enables participants **ACTIVITIES** to have asynchronous discussions i.e. discussions that take place over an extended Assignment period of time. There are several forum types to choose from, such as a standard forum where anyone can start a new discussion at any time; a forum where each student can post exactly one discussion; or a question and answer forum where students must first post before being able to view other students' posts. A teacher can External tool allow files to be attached to forum posts. Attached images are displayed in the forum post. Flash Card Set Participants can subscribe to a forum to receive notifications of new forum posts. A teacher can set the subscription mode to optional, forced or auto, or prevent subscription completely. If required, students can be blocked from posting more than a given number of posts in a given time period; this can prevent individuals from Interactive Content dominating discussions. Forum posts can be rated by teachers or Open Forum students (peer evaluation). Ratings can be aggregated to form a final grade which is Add Cancel

ASSESSING ON MOODLE -- FORUM

Useful assessment "settings":

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Ratings

Common module settings

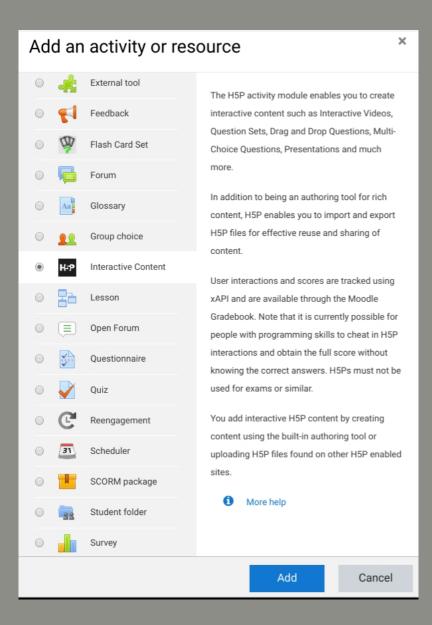
- Group mode
- Grouping

Restrict access

× Add an activity or resource The forum activity module enables participants **ACTIVITIES** to have asynchronous discussions i.e. discussions that take place over an extended period of time. There are several forum types to choose from, such as a standard forum where anyone can start a new discussion at any time; a forum where each student can post exactly one discussion; or a question and answer forum where students must first post before being able to view other students' posts. A teacher can External tool allow files to be attached to forum posts. Attached images are displayed in the forum post. Flash Card Set Participants can subscribe to a forum to receive notifications of new forum posts. A teacher can set the subscription mode to optional, forced or auto, or prevent subscription completely. If required, students can be blocked from posting more than a given number of posts in a given time period; this can prevent individuals from Interactive Content dominating discussions. Forum posts can be rated by teachers or students (peer evaluation). Ratings can be aggregated to form a final grade which is Add Cancel

ASSESSING ON MOODLE -- FORUM

- Slightly difficult, time consuming to grade
- Good tool for peer evaluation and virtual discussions
 - Necessary to be VERY specific about post requirements as quantity of posts can overwhelm the quality of the posts

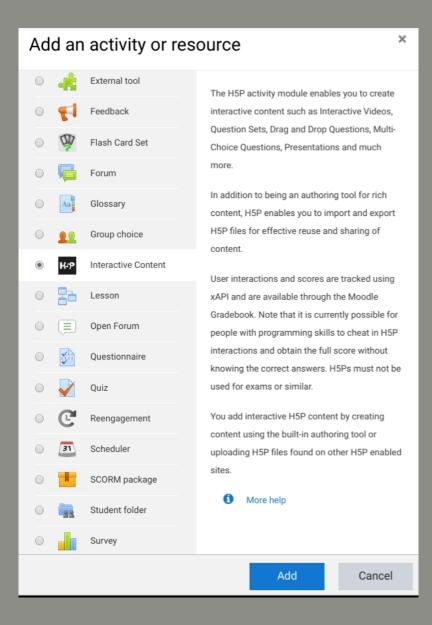


ASSESSING ON MOODLE - H5P INTERACTIVE CONTENT

Useful assessment "settings":

Many "game"-type activity designs with a plethora of activity options and settings.

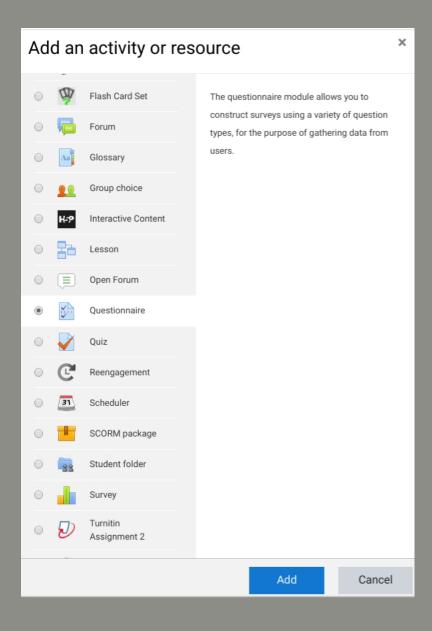
- Interactive Video
- Fill in the Blanks
- Drag the Words
- Drag and Drop
- Image Hotspots
- Memory Game
- Flash Cards
- Guess the Answer
- Branching Scenario



ASSESSING ON MOODLE - H5P INTERACTIVE CONTENT

- H5P provide interactive content that allow instructors to create presentation and other interactive quizzes and collage.
- Good for learning numerous technical terms
 - provide unlimited attempts for students and they would not pass these activities unless they score 100%

Example: (Victimology class) Students create an infographic with multiple required elements detailed on a rubric. Students do well with this assignment and seem to enjoy it.



ASSESSING ON MOODLE -- QUESTIONNAIRE

Useful assessment "settings":

Response Options:

- Students can view ALL responses
- Allow Branching Questions

Common module settings

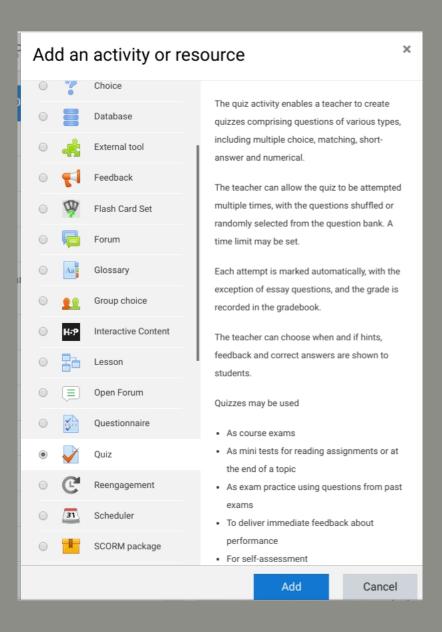
- Group mode
- Grouping

Restrict access

× Add an activity or resource Flash Card Set The questionnaire module allows you to construct surveys using a variety of question types, for the purpose of gathering data from Glossary Group choice Interactive Content Lesson Open Forum Questionnaire Reengagement Scheduler SCORM package Student folder Add Cancel

ASSESSING ON MOODLE--QUESTIONNAIRE

- Ability to see student responses in scrollable fashion
 - Useful for participation reflections
 - Great for short answer



ASSESSING ON MOODLE - QUIZ

Useful assessment "settings":

Layout

Navigation method

Question behavior

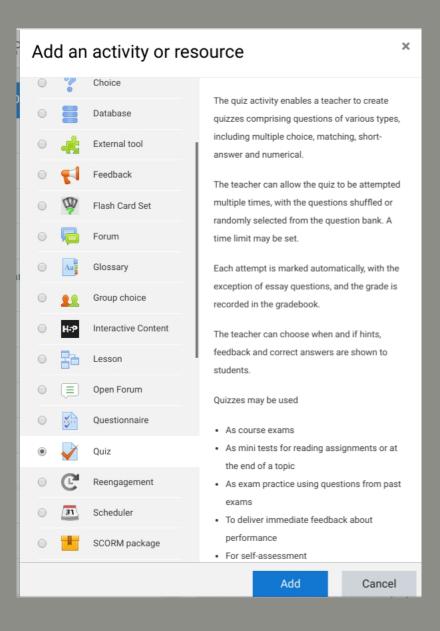
- Shuffle within questions
- How questions behave

Review options

Extra restrictions on attempts

Require password

Restrict Access



ASSESSING ON MOODLE--QUIZZES

- Students taking quizzes and exams together
 - Note whether students take quizzes/exams back-to-back based on the submission time
 - If instructors are utilizing publishers' test bank, rephrase the questions or change the format (e.g., multiple choice changing to T/F)
 - Use a mix of content questions
 - Some questions they can look up in their textbook and others critical thinking/application questions they cannot look up
- Accountability quizzes

Add an activity or resource Questionnaire The workshop activity module enables the collection, review and peer assessment of students' work. Students can submit any digital content (files), such as word-processed documents or spreadsheets and can also type text directly into SCORM package a field using the text editor. Submissions are assessed using a multi-criteria Student folder assessment form defined by the teacher. The process of peer assessment and understanding the assessment form can be practised in advance with example submissions provided by Assignment 2 the teacher, together with a reference WebEx Meeting assessment. Students are given the opportunity to assess one or more of their peers' submissions. Submissions and reviewers may be anonymous if required. Students obtain two grades in a workshop RESOURCES activity - a grade for their submission and a grade for their assessment of their peers' submissions. Both grades are recorded in the gradebook. More help Add Cancel

ASSESSING ON MOODLE --WORKSHOP

Useful assessment "settings":

Utilize "More help" icon to explore how to develop an activity using the tool

ACTIVITIES

Assignment



Attendance





Choice



Database



External tool



Feedback



Flash Card Set



Forum



Glossary



Group choice



Interactive Content



Lesson







Questionnaire

The external tool activity module enables students to interact with learning resources and activities on other web sites. For example, an external tool could provide access to a new activity type or learning materials from a publisher.

To create an external tool activity, a tool provider which supports LTI (Learning Tools Interoperability) is required. A teacher can create an external tool activity or make use of a tool configured by the site administrator.

External tool activities differ from URL resources in a few ways:

- External tools are context aware i.e. they have access to information about the user who launched the tool, such as institution, course and name
- · External tools support reading, updating, and deleting grades associated with the activity instance
- External tool configurations create a trust relationship between your site and the tool provider, allowing secure communication between them

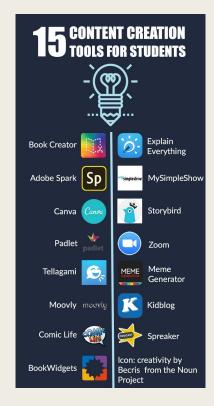
Add

Cancel

ASSESSING ON MOODLE - EXTERNAL TOOL







General Assessment Tips from CJ



- Provide an explicit statement about your academic integrity expectations
 - Reference University policy
 - Be specific about your personal standards and expectations

- Western Oregon University is committed to academic integrity. Please adhere to the student code of conduct while participating in this course:
 - http://www.wou.edu/studentconduct/files/2015/10/CSR-2015-161.pdf

- The Prevention of Cheating
 - One of the major preventative measures is to repeatedly remind the students about the existing policy and the consequences based on both course and university policies.
 - Provide a variety of types questions either within a single assessment or among various assessments and sourced from different mediums
 - Use course logs and submission time stamps to investigate any suspicions

Grading Clarity

- Students respond well to clearly articulated expectations, the more detail, the better
- Go over any rubrics in detail so there will be no surprises in the grading
- Be timely with your feedback and grades so that the student is afforded full opportunity to improve subsequent submissions
- Explain your grading process up front so that students can manage their efforts (extra credit, grading curves, participation points, attendance check-ins, etc)

Adapt

- Understand that student behavior is "different" online but not always "malicious"
- Reimagine your concept of "cheating" to some extent
 - For example, in a CJ course, students have done an assignment and then "cheated" by sharing the questions and talking over the content with another student. In this case, the professor does not consider that cheating. In fact, she loved the idea of them having critical conversations about the material!

MOST IMPORTANTLY, GIVE YOURSELF SOME GRACE!

