

MOODLE DEFINITIONS

Course Formats

Weekly format – The course is organized week by week, with a clear start date and a finish date. Each week consists of activities. Some of them, like journals, may have "open windows" of, say, two weeks after which they become unavailable.

Topics format – Very similar to the weekly format, except that each "week" is called a topic. A "topic" is not restricted to any time limit. You don't need to specify any dates.

Social format – This format is oriented around one main forum, the Social forum, which appears listed on the main page. It is useful for situations that are more freeform. They may not even be courses. For example, it could be used as a departmental notice board.

Resources

Text page – This type of resource is a simple page written using plain text. A number of formatting types are available to help turn your plain text into nice-looking web pages.

HTML page – This sort of resource makes it easy to develop a complete single web page within Moodle, especially when you are using Moodle's WYSIWYG HTML editor.

Files and web pages – This resource type allows you to link to any web page or other file on the public web. It also allows you to link to any web page or other file that you have uploaded into your course files area from your own desktop computer.

Normal web pages are simply displayed as they are, while multimedia files are dealt with more intelligently and may be embedded within a web page. For example, MP3 files will be displayed using a built-in streaming player, as will movie files, flash animations and so on. There are many options for displaying your content in popup windows, framed windows and so on.

Directory – The directory resource can display a whole directory (and its subdirectories) from your course files area. Students can then browse and view all those files.

Labels – Labels are a little different from other resources because they are text and images that are actually embedded directly among the other activity links in the course page.

Activities

Assignments – Assignments allow the teacher to specify a task that requires students to prepare digital content (any format) and submit it by uploading it to the server. Typical assignments include essays, projects, reports and so on. This module includes grading facilities. There are four types of assignments:

Online text – This type of assignment enables students to add or edit text online for the teacher to grade and provide comments. In addition, the teacher may add comments inline and/or edit a student's submission. This is a great option for reflective journaling.

Upload a single file – This type of assignment enables a student to upload a file (for example a word-processed document or an image) for the teacher to grade and provide comments.

Advanced uploading of files – This type of assignment allows a student to upload one or more files in any format. This type also allows the teacher to upload multiple response files.

Offline Assignment – This assignment assumes the assessed activity happens offline ... the teacher still grades it here so students can see their grade.

Chats – The Chat module allows participants to have a real-time synchronous discussion via the web. This is a useful way to get a different understanding of each other and the topic being discussed - the mode of using a chat room is quite different from the asynchronous forums. The Chat module contains a number of features for managing and reviewing chat discussions.

Choices – A choice activity is very simple - the teacher asks a question and specifies a choice of multiple responses. It can be useful as a quick poll to stimulate thinking about a topic; to allow the class to vote on a direction for the course; or to gather research consent.

Database – The Database module allows the teacher and/or students to build, display and search a bank of record entries about any conceivable topic. The format and structure of these entries can be almost unlimited, including images, files, URLs, numbers and text amongst other things. You may be familiar with similar technology from building Microsoft Access or Filemaker databases.

Forums – This activity can be the most important - it is here that most discussion takes place. Forums can be structured in different ways, and can include peer rating of each posting. The postings can be viewed in a variety of formats, and can include attachments. By subscribing to a forum, participants will receive copies of each new posting in their email. A teacher can impose subscription on everyone if they want to.

Glossary – This activity allows participants to create and maintain a list of definitions, like a dictionary. The entries can be searched or browsed in many different formats. The glossary also allows teachers to export entries from one glossary to another (the main one) within the same course. Finally, it is possible to automatically create links to these entries from throughout the course.

Lesson – A lesson delivers content in an interesting and flexible way. It consists of a number of pages. Each page normally ends with a question and a number of possible answers. Depending on the student's choice of answer they either progress to the next page or are taken back to a previous page. Navigation through the lesson can be straight forward or complex, depending largely on the structure of the material being presented.

Quizzes – This module allows the teacher to design and set quiz tests, consisting of multiple choice, true-false, and short answer questions. These questions are kept in a categorized database, and can be re-used within courses and even between courses. Quizzes can allow multiple attempts. Each attempt is automatically marked, and the teacher can choose whether to give feedback or to show correct answers. Results of completed quizzes will automatically be entered into your gradebook!

SCORM packages – A SCORM package is a bundle of web content packaged in a way that follows the SCORM standard for learning objects. These packages can include web pages, graphics, Javascript programs, Flash presentations and anything else that works in web browsers. The SCORM module allows you to easily upload any standard SCORM package and make it part of your course.

Surveys – The Survey module provides a number of verified survey instruments that have been found useful in assessing and stimulating learning in online environments. Teachers can use these to gather data from their students that will help them learn about their class and reflect on their own teaching.

Wikis – A Wiki enables documents to be authored collectively in a simple markup language using a web browser. The Moodle Wiki module enables participants to work together on web pages to add, expand and change the content. Old versions are never deleted and can be restored.

Workshop – A Workshop is a peer assessment activity with a huge array of options. It allows participants to assess each other's projects, as well as exemplar projects, in a number of ways. It also coordinates the collection and distribution of these assessments in a variety of ways.