

## Moodle Lesson Activities

### Uses

- Presentation - A lesson can be set up as an interactive presentation. By presenting students with content and then asking them questions, you can direct the students to think about the key concepts and give them extra attention if they do not understand a concept.
- Simulation - A simulation is a presentation style lesson set up to simulate a given scenario or experiment.
- Flash card Lesson - By setting up a set of randomly ordered question pages, you can provide students with a set of virtual flash cards. This can be used as a formative assignment to encourage the students to practice their knowledge after a reading or lecture.

### Terms

- Branch Table- A lesson page that allows students to navigate to other pages in the lesson based on their choice. This can be set up as an index of lesson pages, or a choice between two or more “branches” in the lesson.
- End of Branch - A page used at the end of a lesson branch to return the student to the preceding branch table.
- Cluster- A page which allows the instructor to set the lesson to present students with a random selection of pages from a set. This can be used to create a random set of questions within a lesson.
- Question Page- A lesson page with questions. The student’s answers may be graded, and may also be set up to determine which page in the lesson they see next.

### Dependencies

Access to a lesson may be made dependent on successful completion of a previous lesson. This means that you can create a string of lessons that require the students to master each concept or chunk of material before starting on the next.

### Class Applications

- Engage your students with simulations which encourage them to practice applying class knowledge. Mock experiments and practical scenarios can be a fun way for students to engage with class content, encourage critical thinking, or make the connection between academic knowledge and practical applications.
- Provide your students with online flashcards that allow them to practice or review material, and encourage them to read and listen carefully.
- Create interactive presentations that allow you to present concepts to your students which they can immediately begin applying by answering questions as they read.

### Resources

- *Using Moodle: Teaching with the Popular Open Source Course Management System* Jason Cole & Helen Foster. Available on reserve at the Highland Library.
- Official Moodle Documentation <http://docs.moodle.org/en/Lessons>
- Highland’s Moodle Features Demo Course: <http://moodle.highland.edu>