

# SUMMATIVE REPORT: FALL 2014 PILOT STUDY

## **Student Survey Results**

In fall 2014, 490 student users were enrolled in Moodle.

## **QUESTION 1:**

Please select all the options below that describe your use of Moodle or Blackboard - multiple selections are allowed:

(N = 67)

Answer Choices 👻	Responses	-
<ul> <li>Used Moodle frequently this semester: more than once a week.</li> </ul>	41.79%	28
<ul> <li>Used Moodle fairly often this semester: about once a week.</li> </ul>	37.31%	25
<ul> <li>Used Moodle occasionally this semester: about every 2-3 weeks.</li> </ul>	11.94%	8
<ul> <li>Used Moodle infrequently this semester: less than five times.</li> </ul>	8.96%	6
<ul> <li>Never used Moodle this semester.</li> </ul>	2.99%	2
<ul> <li>Used Blackboard frequently this semester: more than once a week.</li> </ul>	29.85%	20
<ul> <li>Used Blackboard fairly often this semester: about once a week.</li> </ul>	16.42%	11
<ul> <li>Used Blackboard occasionally this semester: about every 2-3 weeks.</li> </ul>	8.96%	6
<ul> <li>Used Blackboard infrequently this semester: less than five times.</li> </ul>	10.45%	7
<ul> <li>Never used Blackboard.</li> </ul>	8.96%	6
Total Respondents: 67		

## **QUESTION 2:**

If you have used Moodle, please rate your overall satisfaction level with that CMS: (*N* = 67)

v	Very satisfied			Somewhat dissatisfied	Very dissatisfied 👻	Did not use Moodle enough to make a judgment.	Total 👻
(no label)	<b>31.34%</b> 21	<b>40.30%</b> 27	14.93% 10	<b>7.46%</b> 5	<b>2.99%</b> 2	<b>2.99%</b> 2	67

## **QUESTION 3:**

Based on your own experience, select the CMS/LMS that provides the best "ease-of use" for the features or tools specified in this list. Select N/A if you have not used that feature in both Moodle and Blackboard.

(N = 65)

v		Navigation: find things v easily	Structure: organization v and style	Assignments: turning in work	Content: access to materials	Feedback: rubrics, assignment v comments, etc.	Gradebook: see assignment grades	Total 🔻
~	Moodle	<b>32.76%</b> 19	<b>29.31%</b> 17	15.52% 9	15.52% 9	<b>3.45%</b> 2	<b>3.45%</b> 2	58
	Blackboard	<b>26.32%</b> 10	<b>21.05%</b> 8	<b>18.42%</b> 7	2.63% 1	<b>5.26%</b> 2	<b>26.32%</b> 10	38
~	N/A - cannot compare: 1 have not used both Moodle and Blackboard	0.00% 0	0.00% 0	<b>50.00%</b> 5	10.00% 1	10.00% 1	30.00% 3	10

## **QUESTION 4:**

# If you used Moodle, which feature was most useful to you, and how did it help improve or support your learning?

(N = 45)

Complete disclosure of all student responses is included a Appendix A. General summary of student responses:

#### **40 Positive Responses** – a sampling:

- The set up of sections was very useful.
- I used Moodle for SI and it was easier to set up different study sessions by topic. I felt it was easier for the students to get the material they were looking for.
- Organized better, didn't have useless crap or ads that BB had.
- It was easier to find stuff than Blackboard. The professor put everything on the front page in Moodle but I had to look in a lot of different spots for what I needed to do in Backboard.
- Everything was on the same page. Made it very easy to navigate.
- All the files were on one page.
- Finding course work and what's due.
- It is easy to use.
- All of it.
- It was easy to find everything, not like blackboard where i can never locate things
- I liked the practice quizzes.
- **1 Neutral Response**: just pick one or the other. Annoying having a both moodle and blackboard
- **1 Negative Response**: Nothing was useful. I had a much harder time navigating and using moodle. I prefer blackboard.

## **QUESTION 5**:

## If you used Moodle, which feature was least useful to you, and how could this or other Moodle tools be used more effectively to help improve or support your learning?

(N = 36)

Complete disclosure of all student responses is included a Appendix A. General summary of student responses:

#### **36 Responses** – a sampling:

#### 5 of 35 mentioned login issues or suggestions - (examples):

- Make it as available as blackboard on the lssu website.
- > It should be where Black board is when you sign into the system.
- > I had problems logging into Moodle and had to go get fixed.

#### 3 of 35 mentioned Home Page organization - (examples):

- The courses available are all courses listed for the semester, even courses you aren't personally enrolled in.
- The Moodle-available class list was not necessary once I registered for my own classes; eliminating that from the main log-in screen would be helpful so I can find my own classes.

#### 5 of 35 mentioned the gradebook as not being fully user-friendly.

#### Miscellaneous:

1 mentioned *Turnitin* problems; 1 mentioned assignment notifications; 2 mentioned navigation issues; 7 reported liking Moodle better than Blackboard.

## **Faculty Feedback**

Complete disclosure of all faculty feedback is included in Appendix B. General summary of faculty feedback:

- Overall, Moodle was well liked by all for navigation and functionality.
- All agreed it was very easy to use for creating or loading all types of content.
- General consensus was it was very easy to structure and "design" a course.
- Several mentioned the gradebook functionality needed improvement. (*Those concerns were addressed in the latest update to version 8.1.1*).
- All agreed that we need to address login issues, and link to Active Directory login.
- Those who tried it liked *Turnitin* and its feedback features, but would like more training for this tool.

## **Appendix A - Student Satisfaction Survey Responses to Questions 4 and 5**

## **QUESTION 4:** If you used Moodle, which feature was most useful to you, and how did it help improve or support your learning? (N = 45)12/4/2014 8:21 PM - Ability to see assignments week by week 11/18/2014 9:07 AM - Easier to look at than blackboard, streamlined and nice organizing 11/11/2014 1:55 PM - So much easier to use than Blackboard! 11/10/2014 3:26 PM - The set up of sections was very useful 11/10/2014 12:39 PM - The ability to message other students 11/7/2014 2:57 PM - That I could upload help from other websites. 11/7/2014 12:53 PM - I used Moodle for SI and it was easier to set up different study sessions by topic. I felt it was easier for the students to get the material they were looking for. 11/7/2014 12:33 PM - organized better, didn't have useless crap or ads that BB had. 11/7/2014 8:58 AM - It was easier to find stuff than Blackboard. The professor put everything on the front page in Moodle but I had to look in a lot of different spots for what I needed to do in Backboard. 11/6/2014 9:19 PM - Everything was on the same page. Made it very easy to navigate. 11/6/2014 5:51 PM - Helped with doing online assignments 11/6/2014 5:04 PM - All the files were on one page 11/6/2014 4:55 PM - finding course work and what's due 11/6/2014 4:30 PM - It is easy to use 11/6/2014 4:12 PM - all of it 11/6/2014 4:02 PM - it was easy to find everything, not like blackboard where i can never locate things 11/6/2014 3:53 PM - I liked the practice guizzes. 11/6/2014 2:22 PM - It had more invormation than Blackboard 11/6/2014 2:08 PM - The notification for assignments 11/6/2014 1:55 PM - just pick one or the other. Annoying having a both moodle and blackboard 11/6/2014 12:55 PM - Finding the links the teacher posts is very simple 11/6/2014 12:54 PM - Loved the extra help it gave me in SOCY 101. The study guides were great! 11/6/2014 10:22 AM - It is easy to use. 11/6/2014 10:02 AM - Black Board isn't set up as well as Moodle. It is hard to find stuff. 11/6/2014 9:58 AM - no problems with moodle 11/6/2014 9:11 AM - It was easier for me to use than Blackboard. Everything is right on the front page and easy to find. 11/5/2014 5:21 PM - All of the features that we used were easy to use. 11/5/2014 4:31 PM - Posts by the instructor were readily available in the class home page, allowing for quick access and download. 11/5/2014 3:09 PM - I liked the feature that lets the teacher post a demo, so if we need to see an example we can. 11/5/2014 11:31 AM - easier to find things 11/5/2014 11:19 AM - I don't remember what parts there were. 11/5/2014 11:06 AM - The organization was most useful -- everything was easy to find. 11/5/2014 11:03 AM - I like the home page layout for the source I am in. It helps keep things organized and the checkoff list is useful. 11/5/2014 11:02 AM - How easy is it to get content on the website

- 11/5/2014 11:01 AM Quickly and easily finding/opening assignments
- 11/5/2014 11:00 AM teacher and student interaction

11/5/2014 10:57 AM - courses set up

11/5/2014 10:55 AM - seeing which assignments you still had to download via check boxes

11/5/2014 10:41 AM - Easier to find files needed for projects or notes for class

11/5/2014 10:32 AM - All files I need are right in front of me, unlike the different files you have to go to in order to find class information/assignments.

11/5/2014 10:30 AM - It improved my learning by being able to easily access my assignments

10/29/2014 11:31 PM - THe Calendar

10/29/2014 8:24 PM - The structure of how links and chapters are set up for each class.

10/29/2014 7:50 PM - It pops up current assignments that are due on the home page so you can just click on them without clicking through all the other stuff

10/29/2014 6:41 PM - Nothing was useful. I had a much harder time navigating and using moodle. I prefer blackboard

#### **QUESTION 5:**

## If you used Moodle, which feature was least useful to you, and how could this or other Moodle tools be used more effectively to help improve or support your learning? (N = 36)

12/4/2014 8:21 PM - Messaging and the steps to get into the class you need.

11/10/2014 3:26 PM - Make it as available as blackboard on the Issu website

11/10/2014 12:39 PM - Sometimes it is hard to find what your looking for, a master list of course items would be helpful

11/7/2014 2:57 PM - It isn't really easy to put in things for chemistry.

11/7/2014 12:53 PM - Some of the students had problems getting in so I had to have them talk to Mari. It was also hard for the students to remember the website url.

11/7/2014 12:33 PM - Moodle is harder to navigate, there is no point in using both moodle and BB at the same time. if you want a better analysis of student participation, either use moodle or BB as the sole source of online course assistance. Do not allow them to be both available in the same semester

11/7/2014 11:35 AM - I had problems logging into Moodle and had to go get fixed.

11/7/2014 8:58 AM - Blackboard was easier to log in to than Moodle since it was in the same system as my email. It would have been better if Moodle was put in there to

11/6/2014 5:51 PM - The navigation is confusing

11/6/2014 5:04 PM - none

11/6/2014 4:55 PM - organization of the courses

11/6/2014 4:12 PM - better than blackboard

11/6/2014 4:02 PM - i do not explore moodle like i have been forced to do with blackboard so from what i used i liked moodle

11/6/2014 3:53 PM - To go more with the book.

11/6/2014 2:08 PM - The assignment notifications do not dissapear even if done

11/6/2014 12:55 PM - the courses available are all courses listed for the semster, even courses you arent personally enrolled in. Makes navigation more difficult

11/6/2014 10:22 AM - I had no problems

11/6/2014 10:02 AM - It should be where Black board is when you sign into the system.

11/5/2014 5:21 PM - None of the feature stood out as being useless

11/5/2014 4:31 PM - The Moodle-available class list was not necessary once I registered for my own classes; eliminating that from the main log-in screen would be helpful so I can find my own classes.

11/5/2014 3:09 PM - The person profile, i use moodle just for homework and class

11/5/2014 11:31 AM - Not enough knowledge how to access it.

11/5/2014 11:19 AM - I didn't like how each class was listed separately.

11/5/2014 11:06 AM - I haven't run into anything that I think could really be improved. Perhaps highlighting the grades section to make it more visible?

11/5/2014 11:03 AM - The gradebook could use a different format. It is harder to understand than compared to blackboard.

11/5/2014 11:02 AM - my grades

11/5/2014 11:01 AM - Some extra features I have not used yet, I have not been using Moodle for very long.

11/5/2014 11:00 AM - gradebook

11/5/2014 10:57 AM - grade

11/5/2014 10:32 AM - I like Moodle.

11/5/2014 10:30 AM - It's very cluttered and it would be better accessible if I could log on through anchor access like blackboard

10/29/2014 11:31 PM - Turning in assignments was difficult

10/29/2014 8:24 PM - Grades can be hard to find for classes sometimes.

10/29/2014 7:50 PM - Overall, Moodle just wasn't very user friendly. There's too much for this space but some key things were the automatic grading for quizzes and such was always messing up and there was sooo much other stuff everywhere in Moodle that didn't even pertain to me and made it hard to find my classes and my information. Overall, I definitely prefer Blackboard over Moodle.

10/29/2014 6:41 PM - all of the features were least useful. I would prefer blackboard. moodle is confusing and unorganized.

10/27/2014 12:46 PM - Showing when something was due could be a problem

## Appendix B - Faculty Feedback

Each box below contains a summary of feedback comments from just one faculty or staff Moodle user:

- Previous Blackboard user (elsewhere); found it difficult to transition to the different Bb format at LSSU. *Example:* "hated how hard the gradebook was to do things in." Used it about a year, but only minimally because of difficulty.
- Moodle works just as well as Bb: "happy with how easy it was to get the content into it;" Mostly used content, setup, and assignments . . . "and I like it."
- Has not tried gradebook in Moodle. "Would have to convince me it is easy to use."
- "I am not a tech-person, so for me to say Moodle is easy to use is a big thing."
- Problem at beginning of semester getting people signed into classes; big issue.
- Only did quizzes; uploaded powerpoints; uploaded videos. I>clicker integration worked smoothly. Used gradebook minimally: concerned about usernames that were changed by marriages, etc. Quizzes: could not find a good way to bring the quiz content smoothly from one course to another. (*CART has been created to enable that now*). Wants to create quiz templates and use them in multiple courses.
- Use it in multiple courses. Content loading is easy for faculty and also for (my) students. Embedded media / videos. One student stated s/he really liked the simplicity of Moodle.
- Used personal journal tool, and liked it very much.
- Did not like wikis; don't like them in any CMS/LMS. Gradebook was easier in Bb than in Moodle. Use a fairly complicated weighted grading system. Wants to be able to tab-down to enter grades in the gradebook.
- Liked the level of control for creation of courses, content, etc.
- Wants to be able to add extra credit into the gradebook. Have not figured it out yet.
- Navigation, content setup, organization, assignments, etc. are well liked in Moodle.
- Want to limit the number of Moodle notifications, which are currently automated. (*Response from another faculty: how settings do not automate notifications.*)
- Used it only in a smaller class.
- Posted content; feels sometimes it "clunky" to have to turn on editing each time to add content.
- Also wants to include extra credit in the gradebook.
- Would like to have a two section class: do one in Bb and one in Moodle
- Using it for 3 courses
- Journal tool: really like it; very useful.
- Quizzing: had fun playing with different question types and options.
- Assignments: Had some trouble with Turnitin itself.
- Coursepacks: one loaded very smoothly and easily. Other coursepack from publisher was incorrect so we had to work through all those issues from the publisher side.
- Figured out the gradebook: challenging. Found it easier to set up the whole gradebook all at once. Loves the very easy "hide columns" tool.
- Likes the easy to use "hide" tool in the course itself.
- Likes feedback tools in Turnitin. Likes the originality reports, too, which clearly points out what level of paraphrasing problems students are actually having.

*Faculty question to other faculty*: Do you use Discussion Boards?

- Some said no.
- Some use them for F-2-F classes: found this helpful for project work, etc.
- *Students* create tutoring courses to compile their own resources for tutoring and also including practice activities, etc. Students liked ease of uploading content.
- *Manager* liked setting up one general "information" course from which all communications are easily shared to the multiple other courses.
- Issues from students: mostly just forgotten URL or passwords, etc.

*General discussion*: really liked how easy it was to allow extra access / student access to a course at any time.

# Two faculty Moodle users were unavailable to provide face-to-face feedback, and answered the following survey questions instead:

**QUESTION 1**: Please click on each option below that describes your instructional use of Moodle and Blackboard. Please scan through all the options and select all that apply. More than one response selection is likely.

Answer Choices	Responses	-
<ul> <li>Used Moodle prior to Fall 2014.</li> </ul>	50.00%	1
<ul> <li>Used Moodle frequently this semester: more than once a week.</li> </ul>	0.00%	0
<ul> <li>Used Moodle fairly often this semester: about once a week.</li> </ul>	0.00%	0
<ul> <li>Used Moodle occasionally this semester: about every 2-3 weeks.</li> </ul>	50.00%	1
<ul> <li>Used Moodle infrequently this semester: less than five times.</li> </ul>	50.00%	1
<ul> <li>Never used Moodle this semester.</li> </ul>	0.00%	0
<ul> <li>Used Blackboard prior to Fall 2014.</li> </ul>	50.00%	1
<ul> <li>Used Blackboard frequently this semester: more than once a week.</li> </ul>	0.00%	0
<ul> <li>Used Blackboard fairly often this semester: about once a week.</li> </ul>	0.00%	0
<ul> <li>Used Blackboard occasionally this semester: about every 2-3 weeks.</li> </ul>	0.00%	0
<ul> <li>Used Blackboard infrequently this semester: less than five times.</li> </ul>	0.00%	0
<ul> <li>Never used Blackboard.</li> </ul>	0.00%	0

**QUESTION 2**: If you have used Moodle, please rate your overall satisfaction level with that CMS:

	-	Very Satisfied	Mostly Satisfied	Neutral 👻	Somewhat Dissatisfied	Very Dissatisfied	N/A: Did not use Moodle enough to make a judgment.	Total 👻	Weighted Average
1	(no label)	<b>100.00%</b> 2	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	2	5.00

**QUESTION 3**: Based on your own experience, select the CMS/LMS that provides the best "ease-of use" for the features or tools specified in this list. Select N/A if you have not used that feature in both Moodle and Blackboard.

		~	Navigation: find things v easily	Structure: ease of organization – and setup	Assignments: set up and deployment	Content: files, links, media, etc.	Feedback Tools: Functionality	Gradebook: Functionality	Contact: email or announcements	Total Respondents 👻
	-	Moodle	100.00% 2	<b>100.00%</b> 2	50.00% 1	100.00% 2	50.00% 1	50.00% 1	50.00% 1	2
-	-	Blackboard	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0.00% 0	0
		N/A: I have not used this feature in both Moodle and Blackboard.	0.00%	0.00% 0	100.00% 1	0.00% D	100.00% 1	100.00% 1	<b>100.00%</b> 1	1

**QUESTION 4**: If you used Moodle, which feature was most useful to you, and in what ways did it help support your teaching?

(N = 1)

11/12/2014 9:05 AM - I loved the calendar because it helped remind students of various events coming up and most importantly to turn in their time sheets to our office.

**QUESTION 5**: If you used Moodle, which feature was least useful to you, and how could this be improved to better support your teaching? (*N* = 0) *No responses.*