The Effect of Learning Management Systems on Student and Faculty Outcomes - SAMPLE

There are FOUR parts to this Survey: Demographic Information; the Community of Inquiry Survey; Satisfaction; and Tool Use. Please make sure that you have 20-30 minutes to complete the entire survey; it is not possible to save your entries for later. Thank you so much for your help with this!

Demographic Information

The following statements ask you to describe yourself and the course you are teaching as part of this study.

1 Gender
   - Male
   - Female

2 Age

3 How many completely online courses have you taught prior to this course?
   - 0
   - 1
   - 2
   - 3
   - 4
   - 5
   - 6
   - 7
   - 8
   - 9
   - 10 or more

4 What online course did you teach as part of this study? Please select the course from the dropdown list below. (NOTE: If you taught two, please fill out the survey twice, once for each section.)
   - Course 1
   - Course 2

5 What Learning Management System(s) have you used to teach online courses in the past? Please check all that apply:
Part 2: Community of Inquiry Survey

The following statements relate to the effect of the Learning Management System (LMS), either Blackboard or Desire2Learn, on your perceptions of "teaching presence" - the design of this course and your facilitation of discussion and direct instruction within it.

Although many factors affect instructional design and delivery, please focus only on the impact of the LMS, and to the extent possible indicate your agreement or disagreement with each statement.

6   The LMS enabled me to clearly communicate important course topics.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

7   The LMS enabled me to clearly communicate important course goals.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree
8 The LMS enabled me to provide clear instructions on how to participate in course learning activities.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

9 The LMS enabled me to clearly communicate important due dates/time frames for learning activities.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

10 The LMS enabled me to identify areas of agreement and disagreement on course topics that helped my students to learn.
    - Strongly Disagree
    - Disagree
    - Neutral
    - Agree
    - Strongly Agree

11 The LMS enabled me to guide the class towards understanding course topics in a way that helped students clarify their thinking.
    - Strongly Disagree
    - Disagree
    - Neutral
    - Agree
    - Strongly Agree

12 The LMS enabled me to keep course participants engaged and participating in productive dialogue.
    - Strongly Disagree
    - Disagree
    - Neutral
    - Agree
    - Strongly Agree

13 The LMS enabled me to keep the course participants on task in a way that helped the students to learn.
    - Strongly Disagree
    - Disagree
    - Neutral
14 The LMS enabled me to encourage course participants to explore new concepts in this course.

15 The LMS enabled my actions to reinforce the development of a sense of community among course participants.

16 The LMS enabled me to focus discussion on relevant issues in a way that helped students to learn.

17 The LMS enabled me to provide feedback that helped students understand their strengths and weaknesses relative to the course’s goals and objectives.

18 The LMS enabled me to provide feedback in a timely fashion.
The Effect of Learning Management Systems on Student and Faculty Outcomes - SAMPLE

The following statements relate to the effect of the Learning Management System (LMS), either Blackboard or Desire2Learn, on your perceptions of "social presence" - the degree to class members feel socially and emotionally connected with with one another in this course.

Although many factors affect instructional design and delivery, please focus only on the impact of the LMS, and to the extent possible indicate your agreement or disagreement with each statement.

19 The LMS’s enabled me to get to know my students.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

20 The LMS enabled me to form distinct impressions of some course participants.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

21 Online or web-based communication is an excellent medium for social interaction.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

22 The LMS enabled students to feel comfortable conversing through the online medium.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

23 The LMS enabled students to feel comfortable participating in the course discussions.
24 The LMS enabled students to feel comfortable interacting with other course participants.

25 The LMS enabled students to feel comfortable disagreeing while still maintaining a sense of trust.

26 The LMS enabled students to feel that their points of view were acknowledged by other course participants.

27 The LMS enabled online discussions that helped students to have a sense of collaboration.
The following statements relate to the effect of the Learning Management System (LMS) on your perceptions of "cognitive presence" -- the extent to which you were able to facilitate and foster students’ developing a good understanding of the course topics.

Although many factors affect instructional design and delivery, please focus only on the impact of the LMS, and to the extent possible indicate your agreement or disagreement with each statement.

28. The LMS enabled problems to be posed that increased students' interest in course issues.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

29. The LMS enabled course activities that piqued students' curiosity.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

30. The LMS enabled students to be motivated to explore content related questions.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

31. The LMS enabled a variety of information sources to enable my students explore problems posed in this course.
   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

32. The LMS enabled me to facilitate brainstorming and finding relevant information to help students resolve content related questions.
   - Strongly Disagree
   - Disagree
   - Neutral
33 The LMS enabled online discussions that were valuable in helping students appreciate different perspectives.
- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

34 The LMS enabled students to combine new information to help them answer questions raised in course activities.
- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

35 The LMS enabled learning activities that helped students construct explanations/solutions.
- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

36 The LMS enabled students to reflect on course content and discussions in order to understand fundamental concepts in this class.
- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

37 The LMS enabled students to describe ways to test and apply the knowledge created in this course.
- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree
The LMS enabled students to develop solutions to course problems that can be applied in practice.

Strongly Disagree  Disagree  Neutral  Agree  Strongly Agree

The LMS enabled students to apply the knowledge created in this course to their work or other non-class related activities.

Strongly Disagree  Disagree  Neutral  Agree  Strongly Agree

The Effect of Learning Management Systems on Student and Faculty Outcomes - SAMPLE

Part 3: General Satisfaction

The next questions are concerned with your general satisfaction with teaching this course.

Overall, I am satisfied with this course.

Strongly Disagree  Disagree  Neutral  Agree  Strongly Agree

Students learned a great deal in this course.

Strongly Disagree  Disagree  Neutral  Agree  Strongly Agree
Part 4: Satisfaction with the LMS

The next questions in the survey are concerned with the Learning Management System used in this course.

42 Overall, I am satisfied with the Learning Management System that was used to host this online course.

   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

43 Once I got used to them, the tools in this Learning Management System made it easy to communicate effectively with students.

   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

44 The tools in this Learning Management System made it easy to give students regular formative feedback.

   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

45 Once I got used to it, it was easy to find what I needed in this Learning Management System.

   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree

46 The Learning Management System was easy to use.

   - Strongly Disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly Agree
What do you like about this Learning Management System?

What do you dislike about this Learning Management System?

Additional comments (Optional):

Survey Page 5

The Effect of Learning Management Systems on Student and Faculty Outcomes - SAMPLE

Part 5: LMS Tool Use

The last questions in the survey ask about how much you used different tools in the LMS, and how much you liked them. Please consider each tool and indicate how much you used it when you taught this class. If you used a tool at all, please then indicate how satisfied you were with the tool. If you did not use a tool, click on the “1” and skip down to the next one.

Discussion Board (asynchronous)

How much did you use the Discussion Board (asynchronous)?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

If you used it, how satisfied were you with the Discussion Board (asynchronous)?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied
### Announcements

**52** How much did you use the Announcements ('News' in D2L)?

<table>
<thead>
<tr>
<th></th>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

**53** If you used it, how satisfied were you with the Announcements/News tool?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

### Quizzes, Tests or Self-assessments in the LMS

**54** How much did you use the Quiz, Test or Self-assessment tool?

<table>
<thead>
<tr>
<th></th>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

**55** If you used it, how satisfied were you with the Quiz, Test or Self-assessment tool?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

### System Deadlines or Automated Calendar

**56** How much did you use the System Deadlines or Automated Calendar?

<table>
<thead>
<tr>
<th></th>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>
If you used it, how satisfied were you with the System Deadlines or Automated Calendar?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

System Email

How much did you use the System Email?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

If you used it, how satisfied were you with the System Email?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Alerts and/or Updates

How much did you use the Alerts and/or Updates?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

If you used it, how satisfied were you with the Alerts and/or Updates?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Current Online Presence Alert
62 How much did you use the Current Online Presence Alert?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

63 If you used it, how satisfied were you with the Current Online Presence Alert?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

**Grade Book or Drop Box Tools** (for giving feedback to students on assignments)

64 How much did you use the Grade Book or Drop Box Tools?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

65 If you used it, how satisfied were you with the Grade Book or Drop Box Tools?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

**Discussion Grading Tool** (for giving student grade or feedback on Discussion)

66 How much did you use the Discussion Grading Tool?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

67 If you used it, how satisfied were you with the Discussion Grading Tool?

- Very dissatisfied
- Dissatisfied
Part 5: LMS Tool Use Continued

The last questions in the survey ask about how much you used different tools in the LMS, and how much you liked them. Please consider each tool and indicate how much you used it when you taught this class. If you used a tool at all, please then indicate how satisfied you were with the tool. If you did not use a tool, click on the "1" and skip down to the next one.

Automated Email Tool or "Intelligent Agent"

How much did you use the Automated Email Tool or 'Intelligent Agent'?  

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

If you did not use a tool, click on the "1" and skip down to the next one.
71 If you used it, how satisfied were you with the Automated Email Tool or 'Intelligent Agent'?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Embedded Links to Different Parts of the Course or Outside Readings

72 How much did you use embedded links to different parts of the course or outside readings?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

73 If you used it, how satisfied were you with the embedded links to different parts of the course or outside readings?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Group Work Tools

74 How much did you use the Group Work tools?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

75 If you used it, how satisfied were you with the Group Work tools?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Live Chat
76 How much did you use the Live Chat tool?

<table>
<thead>
<tr>
<th></th>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

77 If you used it, how satisfied were you with the live chat tool?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

78 How much did you use the Live Wimba Session?

<table>
<thead>
<tr>
<th></th>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

79 If you used it, how satisfied were you with the Live Wimba Session?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

80 How much did you use the Plagiarism Detection Tool?

<table>
<thead>
<tr>
<th></th>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

81 If you used it, how satisfied were you with the Plagiarism Detection Tool?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied
Using the "Content" or "Unit" Tool (to organize all elements by module)

82 How much did you use the 'Content' or 'Units' tool?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

83 If you used it, how satisfied were you with the 'Contents' or 'Units' tool?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Conditional or Limited Release of any Item

84 How much did you use Release Conditions?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

85 If you used it, how satisfied were you with using Release Conditions?

- Very dissatisfied
- Dissatisfied
- Neutral
- Satisfied
- Very Satisfied

Reports on Student Activity

86 How much did you use Student Progress Reports?

<table>
<thead>
<tr>
<th>No use</th>
<th>A little bit of use</th>
<th>A moderate amount of use</th>
<th>A significant amount of use</th>
<th>Extensive use</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
</tbody>
</table>

87 If you used it, how satisfied were you with using Student Progress Reports?
Very dissatisfied
Dissatisfied
Neutral
Satisfied
Very Satisfied