Dear Mr./Dear Ms Pauletta Daw (as private and confidential)

Survey Evaluation Results

Dear Mr./Dear Ms Daw,

In the attachment you will find the evaluation results of the survey LACCD Student LMS Survey.

Questionnaire STUDENTLMS:

The overall indicator is listed first. It consists of the following scales:

The overall indicator is followed by the individual average values of the scales mentioned above. In the second part of the analysis the average values of all individual questions are listed.

If you have any further questions do not hesitate to contact the evaluation department.

Your Class Climate Administrator
1. Student Information

1.1) What LACCD colleges do you attend? (Mark all that apply)

- East Los Angeles College [ ] 25.3%
- Los Angeles City College [ ] 18.9%
- Los Angeles Harbor College [ ] 9.7%
- Los Angeles Mission College [ ] 4.6%
- Los Angeles Southwest College [ ] 4.6%
- Los Angeles Trade-Technical College [ ] 12.4%
- Los Angeles Valley College [ ] 17.1%
- Pierce College [ ] 17.1%
- West Los Angeles College [ ] 18.4%

1.2) How many units are you enrolled in this semester?

- 1-3 [ ] 12.6%
- 4-6 [ ] 13%
- 7-9 [ ] 13%
- 10-12 [ ] 32.1%
- More than 12 [ ] 29.3%

1.3) Are you currently enrolled in an: (Mark all that apply)

- Online course (a distance education course that is entirely online) [ ] 42.9%
- Hybrid course (a combination of face-to-face and online) [ ] 20.3%
- Web enhanced (a regular face-to-face course with opportunities to get documents/lectures/quizzes/discussions online) [ ] 24.4%

1.4) In the past, have you ever been enrolled in an: (Mark all that apply)

- Online course (a distance education course that is entirely online) [ ] 53%
- Hybrid course (a combination of face-to-face and online) [ ] 36.4%
- Web enhanced (a regular face-to-face course with opportunities to get documents/lectures/quizzes/discussions online) [ ] 35.9%

Legend:
- $n=\text{No. of responses}$
- $\text{av.}=\text{Mean}$
- $\text{md}=\text{Median}$
- $\text{dev.}=\text{Std. Dev.}$
- $\text{ab.}=\text{Abstention}$
## 2. LMS Satisfaction and Need

### 2.1) How important is the use of an LMS for your learning?

<table>
<thead>
<tr>
<th>Importance</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very important</td>
<td>60.7%</td>
</tr>
<tr>
<td>Not important at all</td>
<td>31.6%</td>
</tr>
<tr>
<td>Not important</td>
<td>7.8%</td>
</tr>
</tbody>
</table>

\[ n=206 \]
\[ av.=1.47 \]
\[ md=1 \]
\[ dev.=0.64 \]

### 2.2) If you have used Multiple Learning Management Systems (LMS), which one did you prefer?

<table>
<thead>
<tr>
<th>LMS</th>
<th>Preference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blackboard</td>
<td>5.7%</td>
</tr>
<tr>
<td>Canvas</td>
<td>0.5%</td>
</tr>
<tr>
<td>Etudes</td>
<td>57.7%</td>
</tr>
<tr>
<td>Moodle</td>
<td>29.4%</td>
</tr>
<tr>
<td>Sakai</td>
<td>0%</td>
</tr>
<tr>
<td>Desire2learn</td>
<td>0%</td>
</tr>
<tr>
<td>Other</td>
<td>6.7%</td>
</tr>
</tbody>
</table>

\[ n=194 \]

### 2.5) If you identify as a disabled student, have you encountered any accessibility issues using an LMS?

<table>
<thead>
<tr>
<th>Accessibility Issue</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>2.6%</td>
</tr>
<tr>
<td>No</td>
<td>18.8%</td>
</tr>
<tr>
<td>Not Applicable/Do not identify as disabled</td>
<td>78.6%</td>
</tr>
</tbody>
</table>

\[ n=192 \]

### 2.7) To see all the courses you are taking, even if they are at different colleges within the Los Angeles Community College District

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>50.5%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>38%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>11.5%</td>
</tr>
</tbody>
</table>

\[ n=200 \]
\[ av.=1.71 \]
\[ md=1 \]
\[ dev.=0.89 \]
\[ ab.=13 \]

### 2.8) Having the same LMS for all of your courses even if you take courses at multiple colleges in LACCD

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>44.3%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>33%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>22.7%</td>
</tr>
</tbody>
</table>

\[ n=201 \]
\[ av.=1.81 \]
\[ md=2 \]
\[ dev.=0.88 \]
\[ ab.=13 \]

### 2.9) Knowing who’s online and instant messaging

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>21.4%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>29.9%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>29.9%</td>
</tr>
</tbody>
</table>

\[ n=201 \]
\[ av.=2.5 \]
\[ md=3 \]
\[ dev.=1.05 \]
\[ ab.=13 \]

### 2.10) Course e-mail

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>51.4%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>38.5%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>10%</td>
</tr>
</tbody>
</table>

\[ n=208 \]
\[ av.=1.83 \]
\[ md=1 \]
\[ dev.=0.79 \]
\[ ab.=5 \]

### 2.11) Private messaging

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>45.4%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>30.7%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>24.2%</td>
</tr>
</tbody>
</table>

\[ n=205 \]
\[ av.=1.87 \]
\[ md=2 \]
\[ dev.=0.97 \]
\[ ab.=8 \]

### 2.12) Live audio chat

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>20.3%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>25%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>29.2%</td>
</tr>
</tbody>
</table>

\[ n=192 \]
\[ av.=2.28 \]
\[ md=3 \]
\[ dev.=1.08 \]
\[ ab.=22 \]

### 2.13) Live video chat

<table>
<thead>
<tr>
<th>Availability</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>This is a must have</td>
<td>18.2%</td>
</tr>
<tr>
<td>I don't need this</td>
<td>24.5%</td>
</tr>
<tr>
<td>Not applicable</td>
<td>29.2%</td>
</tr>
</tbody>
</table>

\[ n=192 \]
\[ av.=2.67 \]
\[ md=3 \]
\[ dev.=1.07 \]
\[ ab.=21 \]
### Support for multimedia (e.g., upload of a larger file)

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multimedia</td>
<td>46.2%</td>
<td>38%</td>
<td>8.2%</td>
<td>7.7%</td>
<td>1.77</td>
<td>208</td>
<td>1.77</td>
<td>2</td>
<td>0.9</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

### Search content of course

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search</td>
<td>52.7%</td>
<td>37.6%</td>
<td>6.3%</td>
<td>3.4%</td>
<td>1.6</td>
<td>205</td>
<td>1.6</td>
<td>1</td>
<td>0.76</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>

### Share a whiteboard

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whiteboard</td>
<td>24.7%</td>
<td>36.8%</td>
<td>28.6%</td>
<td>9.9%</td>
<td>2</td>
<td>182</td>
<td>2</td>
<td>2</td>
<td>0.94</td>
<td>31</td>
<td></td>
</tr>
</tbody>
</table>

### Use a wiki

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wiki</td>
<td>16.3%</td>
<td>29.8%</td>
<td>34.8%</td>
<td>19.1%</td>
<td>1.57</td>
<td>178</td>
<td>1.57</td>
<td>1</td>
<td>0.98</td>
<td>34</td>
<td></td>
</tr>
</tbody>
</table>

### Blog

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blog</td>
<td>13.7%</td>
<td>36.8%</td>
<td>35.3%</td>
<td>24.2%</td>
<td>2</td>
<td>190</td>
<td>2</td>
<td>3</td>
<td>0.99</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>

### Share content with other students

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Share</td>
<td>27.9%</td>
<td>44.3%</td>
<td>19.9%</td>
<td>8%</td>
<td>1</td>
<td>201</td>
<td>1</td>
<td>2</td>
<td>0.89</td>
<td>11</td>
<td></td>
</tr>
</tbody>
</table>

### Ability to check your progress in class

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ability</td>
<td>73.2%</td>
<td>23.9%</td>
<td>1%</td>
<td>1.9%</td>
<td>1</td>
<td>209</td>
<td>1</td>
<td>1</td>
<td>0.59</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Access the LMS from hand-held devises such as an iPhone, android or other smartphone.

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Access</td>
<td>49.5%</td>
<td>32.8%</td>
<td>9.3%</td>
<td>8.3%</td>
<td>1.76</td>
<td>204</td>
<td>1.76</td>
<td>2</td>
<td>0.93</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

### Use a calendar/schedule tool or dashboard

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calendar</td>
<td>41.4%</td>
<td>37.4%</td>
<td>14.8%</td>
<td>6.4%</td>
<td>1</td>
<td>203</td>
<td>1</td>
<td>2</td>
<td>0.9</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

### Develop content within the LMS (as a collaborative or individual)

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Content</td>
<td>25.4%</td>
<td>30.8%</td>
<td>26.4%</td>
<td>11.4%</td>
<td>2</td>
<td>193</td>
<td>2</td>
<td>2</td>
<td>0.96</td>
<td>19</td>
<td></td>
</tr>
</tbody>
</table>

### Socialize/network with students in class

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Socialize</td>
<td>18.3%</td>
<td>37.1%</td>
<td>26.7%</td>
<td>17.8%</td>
<td>2.44</td>
<td>202</td>
<td>2.44</td>
<td>2</td>
<td>0.99</td>
<td>11</td>
<td></td>
</tr>
</tbody>
</table>

### Have discussions with peers

<table>
<thead>
<tr>
<th>Description</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>N</th>
<th>Mean</th>
<th>Median</th>
<th>Standard Deviation</th>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discussions</td>
<td>28.8%</td>
<td>44.4%</td>
<td>18.7%</td>
<td>8.1%</td>
<td>2.06</td>
<td>198</td>
<td>2.06</td>
<td>2</td>
<td>0.89</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>
2.26) Meet online with peers in class

2.27) Ability to subscribe to RSS feeds
How important is the use of an LMS for your learning?

- Very important: 61%
- Not important at all: 8%
- Slight: 22%
- Slight importance: 5%

Average (av.) = 1.47
Standard Deviation (dev.) = 0.64
Sample size (n) = 206

To see all the courses you are taking, even if they are at different colleges within the Los Angeles Community

- This is a must: 51%
- This is a need: 35%
- I don't need this: 14%

Average (av.) = 1.71
Standard Deviation (dev.) = 0.89
Sample size (n) = 200

Having the same LMS for all of your courses even if you take courses at multiple colleges in LACCD

- This is a must: 45%
- This is a need: 31%
- I don't need this: 24%

Average (av.) = 1.87
Standard Deviation (dev.) = 0.97
Sample size (n) = 205

Knowing who's online and instant messaging

- This is a must have: 21%
- I don't need this: 21%
- This is a need: 30%

Average (av.) = 2.5
Standard Deviation (dev.) = 1.05
Sample size (n) = 201

Having the same LMS for all of your courses even if you take courses at multiple colleges in LACCD

- This is a must have: 51%
- This is a need: 36%
- I don't need this: 8%

Average (av.) = 1.71
Standard Deviation (dev.) = 0.89
Sample size (n) = 200

Course e-mail

- This is a must have: 51%
- This is a need: 38%
- I don't need this: 8%

Average (av.) = 1.63
Standard Deviation (dev.) = 0.79
Sample size (n) = 208

Private messaging

- This is a must have: 45%
- This is a need: 31%
- I don't need this: 24%

Average (av.) = 1.81
Standard Deviation (dev.) = 0.97
Sample size (n) = 205

Live audio chat

- This is a must have: 25%
- This is a need: 29%
- I don't need this: 26%

Average (av.) = 2.6
Standard Deviation (dev.) = 1.08
Sample size (n) = 192

Live video chat

- This is a must have: 18%
- This is a need: 24%
- I don't need this: 29%

Average (av.) = 2.67
Standard Deviation (dev.) = 1.07
Sample size (n) = 192

Support for multimedia (e.g., upload of a larger file)

- This is a must have: 46%
- This is a need: 38%
- I don't need this: 8%

Average (av.) = 1.77
Standard Deviation (dev.) = 0.90
Sample size (n) = 208

Search content of course

- This is a must have: 53%
- This is a need: 38%
- I don't need this: 8%

Average (av.) = 1.6
Standard Deviation (dev.) = 0.76
Sample size (n) = 205

Share a whiteboard

- This is a must have: 25%
- This is a need: 37%
- I don't need this: 28%

Average (av.) = 2.24
Standard Deviation (dev.) = 0.94
Sample size (n) = 182

Use a wiki

- This is a must have: 16%
- This is a need: 30%
- I don't need this: 54%

Average (av.) = 2.57
Standard Deviation (dev.) = 0.98
Sample size (n) = 178

Blog

- This is a must have: 14%
- This is a need: 27%
- I don't need this: 35%

Average (av.) = 2.7
Standard Deviation (dev.) = 0.99
Sample size (n) = 190

Share content with other students

- This is a must have: 28%
- This is a need: 44%
- I don't need this: 8%

Average (av.) = 2.08
Standard Deviation (dev.) = 0.89
Sample size (n) = 201

Ability to check your progress in class

- This is a must have: 73%
- This is a need: 24%
- I don't need this: 3%

Average (av.) = 1.32
Standard Deviation (dev.) = 0.59
Sample size (n) = 209
Access the LMS from hand-held devices such as an iPhone, android or other smartphone.

Use a calendar/schedule tool or dashboard

Develop content within the LMS (as a collaborative or individual)

Socialize/network with students in class

Have discussions with peers

Meet online with peers in class

Ability to subscribe to RSS feeds
### 2. LMS Satisfaction and Need

<table>
<thead>
<tr>
<th>2.1) How important is the use of an LMS for your learning?</th>
<th>Very important</th>
<th>Not important at all</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.7) To see all the courses you are taking, even if they are at different colleges within the</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.8) Having the same LMS for all your courses even if you take courses at multiple</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.9) Knowing who's online and instant messaging</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.10) Course e-mail</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.11) Private messaging</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.12) Live audio chat</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.13) Live video chat</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.14) Support for multimedia (e.g., upload of a larger file)</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.15) Search content of course</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.16) Share a whiteboard</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.17) Use a wiki</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.18) Blog</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.19) Share content with other students</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.20) Ability to check your progress in class</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.21) Access the LMS from handheld devices such as an iPhone, android or other</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.22) Use a calendar/schedule tool or dashboard</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.23) Develop content within the LMS (as a collaborative or individual)</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.24) Socialize/network with students in class</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.25) Have discussions with peers</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.26) Meet online with peers in class</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
<tr>
<td>2.27) Ability to subscribe to RSS feeds</td>
<td>This is a must have</td>
<td>I don't need this</td>
</tr>
</tbody>
</table>

**Values used in the profile line: Mean**

- **n**: Number of responses
- **av**: Average score
- **md**: Median score
- **dev**: Standard deviation

- **n=206 av.=1.47 md=1.00 dev.=0.64**
- **n=200 av.=1.71 md=1.00 dev.=0.89**
- **n=201 av.=1.81 md=2.00 dev.=0.88**
- **n=201 av.=2.50 md=3.00 dev.=1.05**
- **n=192 av.=1.63 md=1.00 dev.=0.79**
- **n=205 av.=1.87 md=2.00 dev.=0.97**
- **n=192 av.=2.60 md=3.00 dev.=1.08**
- **n=208 av.=1.63 md=1.00 dev.=0.76**
- **n=201 av.=1.60 md=1.00 dev.=0.76**
- **n=192 av.=2.67 md=3.00 dev.=1.07**
- **n=208 av.=1.77 md=2.00 dev.=0.90**
- **n=205 av.=1.60 md=1.00 dev.=0.76**
- **n=192 av.=2.24 md=2.00 dev.=0.94**
- **n=178 av.=2.57 md=3.00 dev.=0.98**
- **n=190 av.=2.70 md=3.00 dev.=0.99**
- **n=201 av.=2.08 md=2.00 dev.=0.89**
- **n=209 av.=1.32 md=1.00 dev.=0.59**
- **n=204 av.=1.76 md=2.00 dev.=0.93**
- **n=203 av.=1.86 md=2.00 dev.=0.90**
- **n=193 av.=2.24 md=2.00 dev.=0.96**
- **n=202 av.=2.44 md=2.00 dev.=0.99**
- **n=198 av.=2.06 md=2.00 dev.=0.89**
- **n=200 av.=2.33 md=2.00 dev.=0.96**
- **n=173 av.=2.54 md=3.00 dev.=0.99**
2. LMS Satisfaction and Need

- Any of the ones the student doesn't have to pay for access to use
- Barely used Moodle & Etudes. I do not prefer one over the other.
- Blackboard, moodle
- Blackboard and Etudes were fairly simple; however, there are some classes that should NOT be taught online such as Accounting and other finance classes, international languages, astronomy, etc. My opinion is that these classes require face to face interaction in order to grasp the concept fully.
- Blackboard has a very clean interface
- Don't apply to me
- Easier for use
- Etudes (4 Counts)
- Etudes is a very simple LMS to use.
- Etudes is easy access, great leaning material and great flexible hours.
- Etudes is the most recent one I used.
- Etudes is the only one I have used. I found is very interesting and fun to use.
- Etudes is the only program that I have used, so I cannot compare.
- Etudes is the only resource I have used.
- Etudes through the LAVC portal
- Familiarity with etudes - open to other LMS
- Great to upload assignments onto Moodle website - the class was totally paperless.
- Great user friendly!
- Health
- I am only aware of Etudes.
- I don't like online
- I find Moodle very easy to use and understand.
- I have only used Etudes.
- I have only used Moodle
- I have only used moodle
- I have used Moodle, Blackboard, and Mahara
- I have used both Blackboard and Etudes, but Etudes is simpler to navigate and where as if you do not have a link to Blackboard it is difficult to find what you need.
- I liked the easy access to information.
- I never took these type of courses
- I only experienced Etudes. I like it. Blackboard
- I only used Etudes at LACC. Some classes were exclusively online; others had one class meeting on campus each week, but the
assignments and projects were through Etudes.

- I prefer not using LMS tools because I do not use the internet all that often.
- I used Etudes at WLAC and we just switched from e-college to Blackboard at National University.
- I've only used Etudes for online courses.
- I've tried to look at blackboard along with Etudes. Cal State LA did use blackboard but they have since transitioned to an easier system. Moodle has a very simple layout and easy to browse. Although, I believe all students should be walked-through by first hand either hand out or in class before use. Not everyone is computer savvy.
- I've used both Moddle and Etudes. I like Etudes better. Haven't used the other ones.
- I've used both Moodle and Etudes, and both user interfaces has its advantages. Moodle's interface is cleaner and easier on the eyes. Etudes is a bit better organized, although the color scheme is a bit harsh. Submitting assignments on both systems is relatively easy, however I prefer the exam module on Moodle. The Etudes exam module is cumbersome and at times it seems to get "stuck" when moving through the exam.
- It helps to megemge time.
- It keeps things wonderfully organized
- It was an easy process for updates about class and also downloading documents as well as power point lectures.
- It was easier to access and also very comprehensible.
- It's the only one I have used so far.
- It's the only one that I have used.
- LMS has many problem and I don't like it.
- Moodle if professor decided to use the system.
- Moodle is costly and costly. Etudes is a bit confusing, but overall is user friendly.
- Moodle is much more user friendly
- Moodle makes it less difficult to communicate with the professor. most of the time the answer to my questions are already posted on Moodle by the professor.
- Moodle seemed slower - I used it at Trade Tec - - Etudes is much better.
- Moodle seems to be much more user friendly than Blackboard
- My Etudes has been the only LMS that I have used.
- My___Lab (Ex. My Spanish Lab, My Stat Lab) (It's associated w/ some of the books)
- N/A (3 Counts)
- New use any other LMS before
- None
- Professors used moodle for class information, additional learning websites & tools, and quizzes
- So far I have only used Etudes
- This website is the easiest website for distance learning students to use. I love that it is very basic. It is not complicated at all.
- With Etudes, you can ask classmates for help if the professor is not online at the moment.
- being able to choose among classroom and distance is critical to my success as a working student
- easy to use
- easy to use and navigate
- etudes
- etudes has easier navigation without having to worry about not complying or doing incorrect actions online. Etudes is very self explanatory
and ease of access as well as documenting everything easier.

- have only used Etudes
- i have only used etudes
- i have used etudes for 3 of my classes.
- it is simple an not complicated like the rest
- it is the ony lms system i have used
- it was the only one i used, i don't know about the others
- moodle is a very helpful website that allows students to take quizzes and look at their grades withought and charge.
- moodle is great when the instructor embraces it
- myitlab, cengage brain
- myitlab.com
- political science 7
- simple interface

2.4) What features did you like about any of the LMS programs listed above?

- Easy to use, easy to forward home and assignment with out printing paper
- easy to use and navigate
- Ability to communicate with other students, and to see grades/assignments easily.
- Able to look over any documents or assignments on the go.
- Accessibility and layout

- All information about the class is on line. We can take tests and it is automatically graded and updates the grade. I can watch the lecture and play it again and again.
  Check out Luis Flores's Lectures. Fantastic. He records all of his lectures for each class.
  We can chat with the teacher and students
- All of course work is sometimes open from day one of class.
- All of the features in Etudes are exceptional and effective. I have no complaints.
- Being able to utilize the program for the access to complete course content remotely online at any given time.
- Can post questions to discuss with other students in same class
- Professor can update information or documents to share
- Comparison to other LMS Programs, this is my 1st LMS.
- Connection through LAHC website. I have near round-the-clock access. There are tutorials for how to use. The site is easy to use. I love being able to submit papers through Etudes - saves massive amounts of printer ink!
- Convenience of being able to do school work at a time convenient to me and not having to commute to get to class
- Easier Access
- Easy download of class syllabus, lecture outlines and online homeworks.
- Easy interfaces, simple to understand.

- Easy navigation
- Easy to access
- Etudes (2 Counts)
Etudes is an effective and efficient interface. From Fall of 2012 to now, all of my courses are online and I am extremely comfortable with Etudes.

Etudes is an wonderful program, the flexibility is perfect especially when you have a family and you are not able to physically go to college, it gives everybody an opportunity to go to college and obtain a degree. I am hoping LACC will offer more online classes, this is great for all age groups, young or old.

Etudes is easy to use and communicate with other students.

Etudes is easy to use. I have had several online classes using different LMS's and Etudes is uniform. I now exactly where to go to find the syllabus and assignments. I don't have to hunt and peck for things. I don't get frustrated when it is easy to find. Secondly, Very important for the LMS not to crash. Etudes has not gone down. Last semester my friends class went down for three days. Their school uses Moodle. Before that it went down for a week-end and the last time it went down for a week and her work was lost.

Etudes is simple and easy to navigate unlike others that I have used. everything is labeled and "tabbed" to where you know exactly where everything is at.

Etudes is simple and easy to use. However, Blackboard offers more teaching tools. It is more interactive and provides an opportunity for document sharing, video and real time audio sharing. Of course, this is only more beneficial if the instructor knows how to use it.

Etudes is very user friendly, everything is integrated such as submitting assignments, communicating with professor and other students.

Etudes was easy to use
Finding basics like professor information, grades and academic calendar.

Getting important stuff about lectures and homework.

Grades

Have all classes centralized and maneg in one area.

Having classes organized.

How you can check your grades.

I appreciated the fact that I could contact my Professors or my fellow classmates easily and I could receive a quick response back. Also the chat room makes communicated with fellow classmates and Professors easier. Another feature is that it is all organized for you. It is like having a binder with tabs on your computer. Everything is dated and timed stamped.

I could see my grade broken down by category. Instructor are able to give more information on the class if time did not permit.

I could take my time in studying, and also it was very convenient for me because I am a single mother of three boys.

I don't know about these courses/classes but would like more information.

I don't like online

I like Moodle because it is much simpler to use. It is very easy to copy and paste text into the text boxes. Assignments are always open on Moodle from the first day of the semester.

I like being able to see the modules and download the information.

I like it because it is a fast way to access information and it helps me to improve my typing.

I like not having to go to class.

I like the ability to have the syllabus available online as well as course assignments & the gradebook.

I like the convenience of delivering assignments on line rather than print outs.

I like the fact that Moodle allows you to get intouch with class mates and instructors when you are using the system.

I like the fact that you can easily access all of the information that you need with no trouble at all.

I like the modules section, the syllabus section, and the gradebook section of this website and the fact that you can ask your professor or other classmates questions about the class and even see if they're logged on.

I like the simplicity of signing onto Etudes and the ease of finding my assignments. The discussions and grade features are also helpful. I do wish it was more Apple iPad friendly, Android friendly, and easier to use on a tablet.
I liked Etudes because it allows students to see their progress and it is easy to publish our work on the website.

I liked how things were organized.

I liked not having to go to the campus so much. I liked the discussion function and chat function that allowed communication with other students, though of the five courses I took through Etudes, only two had participation from the faculty. I liked the ones where the professor made themselves available through the discussion function and one who held one-hour chat sessions at specific times.

I liked that I was able to access the lectures at any time. I would've liked the email feature to correspond with the instructor; however, she responded only to one email (both public and private). In correspondence with other students I found that she was unresponsive to their emails as well. I also would have liked the feature to monitor my progress in the course; however, she graded less than half of the quizzes and homework. In general, I was disgusted with the online course. I have enrolled in another in the hopes that this was just one bad instructor and experience.

I liked that the teachers were available to record the presentation for those that did not attend the session.

I liked the 'straight forward' format and layout.

I liked the Video tutorials.

I liked the modules section and the assignments, tests, and survey section. I also liked that you could discuss with other students and ask the teacher questions. I also liked the announcements section and the fact that the syllabus and grade book are always visible.

I liked the turn-in option for reports and documents. also the Power point presentations.

I love being able to have assignments in the que so I know what is coming up and what I have done.

I love that you can see your progress, and it very easy to use, it not confusing like moodle.

I loved everything about etudes, instructions were clear, can go back and access prior assignments, able to access anytime of the day. Good communication with instructor. Saves me money on gas to campus and time.

I've used both Moodle and Etudes, and both user interfaces has its advantages. Moodle's interface is cleaner and easier on the eyes. Etudes is a bit better organized, although the color scheme is harsh. Bold colors look nice (brick red), but can become irritating when spending a lot of time on the site. Submitting assignments on both systems is relatively easy, however I prefer the exam module on Moodle. The Etudes exam module is cumbersome and at times it seems to get "stuck" when moving through the exam.

Etudes has the better discussion format. It is most like the boards across the web. The Moodle boards are just okay.

It would be great if the best elements of both could be combined into one great LMS.

It had everything I needed in an organized way I could understand.

It is convenient and easy to use. It also is a great way to have reminders about assignments and easy way to turn them in.

It is nice to have the ability to see others students work and be able to provide input and gather ideas to accomplish your own assignments.

It's easy to access. The category is easy to find.

It's not that I "just love" all of the features, but there is nothing about Etudes that I feel is lacking. I have never thought to myself that it needed improving. It does what it should.

It's the only one I've used.

Like I said, it wasn't overly complicated or too overwhelming.

Love the PM feature to talk to my instructor. I also loved that we could have video and audio lectures...piped in from the instructors website.

Moodle a bit complicated to use at first - but then with each class that uses it it becomes a little bit easier.

Moodle allowed me to do my assignments using a computer and sent the completed assignments to my teacher through a internet connection.

Moodle is easy to access and download the lessons and notes the professor has for the course. I also ussd moodle to locate and contact my classmates for questions regarding lesson plans given during class that I did not understand or failed to write down.

Moodle is easy to understand. I am able to navigate the website easily. (2 Counts)

Moodle is just an easy system and it is user friendly and helpful.

My Workspace Calendar, Syllabus, Modules, Test and Discussions Sections. Chat and Communication sections.
OWN TIME

Obtaining lecture material from the professor is an easy and effective way to learn through the Moodle system.

Only used Etudes

Only used Etudes and Blackboard. Etudes needs major GUI upgrade, easier tools for instructors to create online content (many instructors do not use the tool effectively), additional tools for students to interact with one another more readily. Blackboard is rarely used by students as they do not go to the trouble of installing the software (because it is not required to install for individual courses).

Quizes provide immediate score

Simply - I do not always have the time for "conventional" classes - - - without On Line or Hybrid, I would need to find another institution which offered them.

Tabs, work is saved, easy to keep track of progress throughout the course and getting back to previous completed courses.

That the student does not have to pay for access to the system. I am upset that I already own the required textbook for my Law 2 class next semester (it is the same as the text for the Law 1 class), but I have to spend an additional $125 to obtain a license to the online learning management system that the instructor uses.

The Moodle features such as resources for the assignments, forums, video and the quizzes! I also liked using the feature called Mahara (ePortfolio).

The ability to communicate with the instructor and other students in the same forum.

The ability to have everything accessible to me.

The ability to take exams according to my schedule, access to homework and notes in a timely manner and not having to drive all the way to school to do assignments.

The communication with the Professors became informative and accessible through the portal. The passcode is very protected and announcements were easily obtained.

The ease to ask questions and have access to information at all times.

The instructor can communicate with students before and after class.

The only LMS I have ever been given the opportunity to use is Moodle. I would be open to trying any other.

The organization

The organization of the website makes it easier to keep track of deadlines and updates.

The teachers are able to download course info, quizzes, additional lecture notes and websites for us to expand our knowledge. Through moodle we are also able to have "open" discussions with other students.

The use of Mahara's ePortfolio and the Wiki program.

The user interface was simpler and more straightforward to use than other systems I have used.

The way every tab is organized is very helpful

They were both used in receiving announcements.

This classes are very helpfull. Especially for those students who work part or full time.

This was several semesters ago I don't really remember much but the interaction was usually fine with very little glitches. Depending on the on the course I prefer a class instructor I feel I learn more by live instruction. However, a hybrid or totally on line class comes in handy to accommodate classes with work schedule.

Through the moodle system, the teachers are able to easily communicate to the students - sending us class information and other valuable website links that pertain to our learning. We were also able to take quizzes through the moodle system.

Twenty four hour access. Ease of use.

User Friely

Very easy to communicate
Very easy to use and navigate. Ability to keep track of grades, did not feel in the dark.

Very thorough and multiple tools to help with the classes: Homework, corrections on your homework, practice tests, games, extras (Flash cards, online dictionaries, etc.), automatic grading system (so I always know my current grade). However teachers cannot post on those sites, I believe, and I feel that is a disadvantage and in that case I do prefer moodle. Also I feel that moodle is easy to use, and you do not have to pay for it. (The my labs websites come with when you buy the books).

Very user friendly and has a good text editor (2 Counts)

Viewing documents online
Instant grade feedback (knowing what grade you will get)
Chat room and message board for students to connect

When Etudes is used properly by the instructor, I definitely like it. But when you have an instructor who doesn't take the time to set up the course properly, it is very confusing. It can be so disorganized that I don't have any idea what I am supposed to be doing. It really depends on the instructor.

With Etudes the teachers list all the assignments, test and due dates, one can also message other students, see grades, blog and comment on questions/forums. Its easy to use.

all

all information was accessible easily.

availability,
Etudes ease of use

better website functionality

convenience, you can't lose anything. it's easy to check your grade and see your progress. most professors post study guides, and materials used in class (like smartboard notes, videos, etc) so students can review them.

ease of use

easy to find homework and what the teacher wants us to do, and tells us what are we going to learn

easy to log in and use

easy to present homeworks, presentations

easy to use

easy to use and acess

easy to use and navigate

easy to use, go anywhere

email, announcements, and autonomous test taking.

etudes is student friendly

having access 24/7

it is easy to use and follow. I like being able to learn from a distance and this makes it very easy and it allows for me to access scores from my phone.

it is free and its not hard to use.

less buggy than etudes. able to attach more than 3 docs per email, unlike etudes.

nothing in particular

organized and clean look

student friendly

that i dont haved to search for parking and walk a distance late at night after a 16hour day

the face to face time

very organized tab and subjects
web design/layout is key to a successful program

work can be done at own discretion

you can take notes, get reminders and submit homeworks from home computer

you can take quizzes and learn at any time you are available. you receive the score for a quiz/test right after you have taken it.

2.6) If you answered yes, please explain and identify which LMS you were using and what issues you encountered?

I saw many student copied Mid-term in the Moodle LACC ESL Prof. Lapp class.

N/A (2 Counts)

No major issue. Both took time to get familiar with the system. Overall, I prefer the classroom setting.

When things were timed I felt that I could not ask for more. It was not addressed how to let the professor know of my needs.

it was hard to understand on how to do the functions needed to sucess