What Makes the Biggest Impact on Student Learning?

SURVEY RESULTS - ALL STUDENTS

114 students responded

71% Females
29% Males

29% Seniors, 40% Juniors, 18% Sophomores, 12% Freshmen

Majors
39% Psychology
23% Communication
38% Other

1. Rank the most important factors that impact your learning in the classroom.

113 responses

<table>
<thead>
<tr>
<th>Overall</th>
<th>Category</th>
<th>#1 Factor</th>
<th>#2 Factor</th>
<th>#3 Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Professor’s teaching style and student engagement in the class</td>
<td>52%</td>
<td>17%</td>
<td>4%</td>
</tr>
<tr>
<td>#2</td>
<td>Your interest level in the class</td>
<td>19%</td>
<td>20%</td>
<td>24%</td>
</tr>
<tr>
<td>#3</td>
<td>Class activities and assignments</td>
<td>8%</td>
<td>19%</td>
<td>21%</td>
</tr>
<tr>
<td>#4</td>
<td>Comments/feedback/communication from the professor</td>
<td>3%</td>
<td>11%</td>
<td>19%</td>
</tr>
<tr>
<td>#5</td>
<td>The ability to apply classroom knowledge/skills learned to real world situations</td>
<td>5%</td>
<td>12%</td>
<td>13%</td>
</tr>
<tr>
<td>#6</td>
<td>Textbook / assigned readings</td>
<td>11%</td>
<td>15%</td>
<td>11%</td>
</tr>
</tbody>
</table>

Note: #4, 5, 6 were very close
27% rated the textbook / assigned readings last
2. Rank the most important factors that motivate you to learn/do well in a class.

113 Responses

<table>
<thead>
<tr>
<th>Overall</th>
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<th>#2 Factor</th>
<th>#3 Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>Receiving a good grade</td>
<td>30%</td>
<td>25%</td>
<td>16%</td>
</tr>
<tr>
<td>#2</td>
<td>Professor’s teaching style and student engagement in the class</td>
<td>27%</td>
<td>15%</td>
<td>16%</td>
</tr>
<tr>
<td>#3</td>
<td>Your interest level in the class</td>
<td>17%</td>
<td>19%</td>
<td>13%</td>
</tr>
<tr>
<td>#4</td>
<td>Self-fulfillment, sense of accomplishment</td>
<td>12%</td>
<td>18%</td>
<td>19%</td>
</tr>
<tr>
<td>#5</td>
<td>Acquiring knowledge/skills for use in real world situations</td>
<td>8%</td>
<td>12%</td>
<td>19%</td>
</tr>
</tbody>
</table>

Note: #4 and #5 were very close.

3. In a class of 20-30 students, which classroom environment do you learn best in?

113 responses

72% - The professor engages and encourages student interaction / class discussion (student-centered classroom)
22% - Traditional one-way lecture by the professor with minimal, if any, student interaction
6% - The classroom environment has little to no impact on how I learn

4. What type of assignments do you find most beneficial to your learning?

108 Responses

68% – Multiple-Choice / Short Answer tests
56% – Written Assignments / Papers
44% – Creating individual projects/products
28% – Oral Presentations
24% – Group Project / Paper / Presentation
5. What are the most effective ways professors can measure student learning?

112 Responses

63% – Multiple-Choice / Short Answer tests
59% – Written Assignments / Papers
46% – Short Anonymous Surveys gauging comprehension of the class material
44% – Student Self-Assessments
43% – Short pre- and post-quizzes on the class material
43% – Student-created projects/products
26% – Oral Presentations
20% – Student Evaluations at the end of the semester

6. Do you expect professors to use Blackboard or technology to some extent in the classroom?

108 Responses

73% - Yes
19% - Indifferent / Does not matter
7% - No

7. Does the professor’s use of technology in general (e.g. Blackboard, PowerPoint, video, clickers, other) improve your learning?

109 Responses

86% - Yes, but it depends how effectively the technology is used in the delivery of the course
12% - Does not make much of a difference
2% - No

8. What are the biggest advantages of using Blackboard?

109 Responses

95% - Viewing course content
94% - Viewing your grades/feedback on assignments/tests
72% - Communicating and/or receiving information from the professor and other students
62% - Submitting assignments/tests online
9. What are the biggest weaknesses or disadvantages to using Blackboard?

**105 Responses**

45% - Technical difficulties (e.g. trouble submitting assignments/tests, broken links, videos not playing, computer freezing/crashing, etc.)

42% - We had a Blackboard site for our course but the professor rarely used it. (e.g. he/she only uploaded the syllabus and a few files)

30% - Professor’s inexperience with using Blackboard

28% - Professor’s lack of communication/feedback or there was a delay in receiving feedback

27% - Course structure/design was poor, unclear, or needing improvement / course was not easy to navigate / not very visually appealing

10. What Blackboard communication tools do you find useful / not useful?

**Useful, if used**
99% Announcements – 107/108 responses
84% Email/Messages – 75/89 responses
76% Calendar – 39/51 responses
73% Discussion Board – 46/63 responses
60% Groups – 26/43 responses
56% Journal – 23/41 responses
54% Wiki – 14/26 responses
52% Chat – 12/23 responses
46% Blogs – 18/39 responses

**Never Used**
77% Synchronous Chat – 79/102 responses
75% Wikis – 78/104 responses
63% Blogs – 65/104 responses
60% Journals – 62/103 responses
59% Groups – 62/105 responses
51% Calendar – 53/104 responses
41% Discussion Board – 44/107 responses
11. How does participating in a required online discussion impact your learning?

109 Responses

35% - Never participated in an online discussion

28% - Depends on the class and the discussion topic being discussed

20% - Makes little to no difference on learning; just viewed as a requirement (e.g. 2 posts and a reply) or busy work

17% - Positive impact - I had more time to read other students posts and was able to provide more thoughtful responses more so than in a face-to-face class.

Removing those who have never participated in an online discussion

42% - Depends on the class and the discussion topic being discussed

31% - Makes little to no difference on learning; just viewed as a requirement (e.g. 2 posts and a reply) or busy work

27% - Positive impact - I had more time to read other students posts and was able to provide more thoughtful responses more so than in a face-to-face class.