

Instructional Assessment System

CHEM 1111 108
Chemistry
School of Natural Sciences and Mathematics
The University of Texas at Dallas

Sandhya Gavva
Lecturer
Autumn 2008

STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES ¹						MEDIAN	DECILE RANK	
		E (5)	VG (4)	G (3)	F (2)	P (1)	VP (0)		Institution	College
1. The lab section as a whole was:	34	24	26	50				3.5	2 ••	2 ••
2. The content of the lab section was:	34	21	24	47	9			3.4	1 •	2 ••
3. The lab instructor's contribution to the course was:	34	21	26	35	12	3	3	3.4	1 •	2 ••
4. The lab instructor's effectiveness in teaching the subj. matter was:	34	24	15	24	35		3	3.0	0	1 •
COMBINED ITEMS 1-4	136	22	23	39	14	1	1	3.4	1 •	2 ••
5. Explanations by the lab instructor were:	34	21	18	29	24	6	3	3.1	1 •	1 •
6. Lab instructor's preparedness for lab sessions was:	34	29	32	26	9		3	3.9	3 •••	3 •••
7. Quality of questions or problems raised by the lab instructor was:	33	15	30	30	18	3	3	3.4	1 •	2 ••
8. Lab instructor's enthusiasm was:	34	21	47	18	12		3	3.9	2 ••	3 •••
9. Student confidence in lab instructor's knowledge was:	34	29	47	15	6		3	4.1	4 ••••	4 ••••
10. Lab instructor's ability to solve unexpected problems was:	34	29	26	41			3	3.7	3 •••	3 •••
11. Answers to student questions were:	33	18	36	33	3	9		3.6	2 ••	3 •••
12. Interest level of lab sessions was:	34	9	26	41	9	12	3	3.1	2 ••	2 ••
13. Communication and enforcement of safety procedures were:	34	15	47	24	12		3	3.8	3 •••	2 ••
14. Lab instructor's ability to deal with student difficulties was:	34	24	38	32	6			3.8	4 ••••	4 ••••
15. Availability of extra help when needed was:	34	35	21	32	12			3.8	3 •••	4 ••••
16. Use of lab section time was:	34	21	44	32	3			3.8	3 •••	3 •••
17. Lab instructor's interest in whether students learned was:	34	15	38	35	12			3.6	1 •	2 ••
18. Amount you learned in the lab sections was:	34	15	29	29	24	3		3.3	1 •	2 ••
19. Relevance and usefulness of lab section content were:	34	26	15	32	26			3.2	1 •	1 •
20. Coordination between lectures and lab activities was:	34	26	18	32	18	6		3.3	3 •••	3 •••
21. Reasonableness of assigned work for lab section was:	33	30	27	27	6	9		3.8	3 •••	3 •••
22. Clarity of student responsibilities and requirements was:	34	26	38	29	3		3	3.9	3 •••	4 ••••

Relative to other college courses you have taken:

	Respondents	Average							MEDIAN	DECILE RANK	
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)	(1)		Institution	College
23. Do you expect your grade in this course to be:	34	29	29	21	18		3	5.8	7 ••••••	8 ••••••••	
24. The intellectual challenge presented was:	34	15	12	21	32	15	6	4.4	1 •	0	
25. The amount of effort you put into this course was:	34	15	12	18	38	9	9	4.3	0	1 •	
26. The amount of effort to succeed in this course was:	34	15	15	21	26	15	9	4.5	1 •	1 •	
27. Your involvement in course (assignments, attendance, etc.) was:	34	24	18	21	32	3	3	5.1	2 ••	3 •••	

<p>28. On average, how many hours per week have you spent on this course?</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Hours</th> </tr> </thead> <tbody> <tr><td>12</td><td>Under 2</td></tr> <tr><td>58</td><td>2-3</td></tr> <tr><td>18</td><td>4-5</td></tr> <tr><td>3</td><td>6-7</td></tr> <tr><td>3</td><td>8-9</td></tr> <tr><td>3</td><td>10-11</td></tr> <tr><td></td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td></td><td>18-19</td></tr> <tr><td></td><td>20-21</td></tr> <tr><td>3</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 33 Class median: 2.8 Hours per credit: 2.82</p>	Percent	Hours	12	Under 2	58	2-3	18	4-5	3	6-7	3	8-9	3	10-11		12-13		14-15		16-17		18-19		20-21	3	22 or more	<p>29. From the total average hours above, how many do you consider were valuable in advancing your education?</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Hours</th> </tr> </thead> <tbody> <tr><td>42</td><td>Under 2</td></tr> <tr><td>39</td><td>2-3</td></tr> <tr><td>9</td><td>4-5</td></tr> <tr><td></td><td>6-7</td></tr> <tr><td>6</td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td></td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td></td><td>18-19</td></tr> <tr><td></td><td>20-21</td></tr> <tr><td>3</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 33 Class median: 1.9 Hours per credit: 1.88</p>	Percent	Hours	42	Under 2	39	2-3	9	4-5		6-7	6	8-9		10-11		12-13		14-15		16-17		18-19		20-21	3	22 or more	<p>30. What grade do you expect in this course?</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Grade</th> </tr> </thead> <tbody> <tr><td>62</td><td>A (3.9-4.0)</td></tr> <tr><td>21</td><td>A- (3.5-3.8)</td></tr> <tr><td>9</td><td>B+ (3.2-3.4)</td></tr> <tr><td>6</td><td>B (2.9-3.1)</td></tr> <tr><td></td><td>B- (2.5-2.8)</td></tr> <tr><td></td><td>C+ (2.2-2.4)</td></tr> <tr><td></td><td>C (1.9-2.1)</td></tr> <tr><td></td><td>C- (1.5-1.8)</td></tr> <tr><td></td><td>D+ (1.2-1.4)</td></tr> <tr><td></td><td>D (0.9-1.1)</td></tr> <tr><td></td><td>D- (0.7-0.8)</td></tr> <tr><td></td><td>E (0.0)</td></tr> <tr><td>3</td><td>Pass</td></tr> <tr><td></td><td>Credit</td></tr> <tr><td></td><td>No Credit</td></tr> </tbody> </table> <p>Respondents: 34 Class median: 3.9</p>	Percent	Grade	62	A (3.9-4.0)	21	A- (3.5-3.8)	9	B+ (3.2-3.4)	6	B (2.9-3.1)		B- (2.5-2.8)		C+ (2.2-2.4)		C (1.9-2.1)		C- (1.5-1.8)		D+ (1.2-1.4)		D (0.9-1.1)		D- (0.7-0.8)		E (0.0)	3	Pass		Credit		No Credit	<p>31. In regard to your academic program, is this course best described as:</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Description</th> </tr> </thead> <tbody> <tr><td>76</td><td>In your major</td></tr> <tr><td></td><td>A distribution requirement</td></tr> <tr><td></td><td>An elective</td></tr> <tr><td>3</td><td>In your minor</td></tr> <tr><td>21</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 36 Survey Respondents: 34 Evaluation Form Type: H</p>	Percent	Description	76	In your major		A distribution requirement		An elective	3	In your minor	21	A program requirement		Other
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IAS SURVEY ID: AU081144

UTD SURVEY ID: cetrneg

CHEM1111.108.08F :: General Chemistry Lab I
Instructor of Record: S. Gavva
Official Enrollment: 36

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1. Percentages are based on the number of students who rated each item.