

# Instructional Assessment System

CHEM 1112 103  
Chemistry  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Sandhya Gavva  
Lecturer  
Autumn 2008

## STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES <sup>1</sup>						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:	11	55	18	27				4.6	8 .....	8 .....
2. The content of the lab section was:	11	45	9	45				4.0	5 .....	6 .....
3. The lab instructor's contribution to the course was:	11	27	36	36				3.9	2 ..	3 ..
4. The lab instructor's effectiveness in teaching the subj. matter was:	11	45	27	27				4.3	5 .....	6 .....
COMBINED ITEMS 1-4	44	43	23	34				4.2	5 .....	6 .....
5. Explanations by the lab instructor were:	11	36	27	27	9			4.0	4 .....	5 .....
6. Lab instructor's preparedness for lab sessions was:	11	64	18	18				4.7	9 .....	8 .....
7. Quality of questions or problems raised by the lab instructor was:	11	45	9	36	9			4.0	4 .....	5 .....
8. Lab instructor's enthusiasm was:	11	64	9	9	18			4.7	6 .....	7 .....
9. Student confidence in lab instructor's knowledge was:	11	64	9	27				4.7	8 .....	8 .....
10. Lab instructor's ability to solve unexpected problems was:	11	55	18	18	9			4.6	8 .....	8 .....
11. Answers to student questions were:	11	55	9	27	9			4.6	7 .....	8 .....
12. Interest level of lab sessions was:	11	18	18	36	27			3.1	2 ..	2 ..
13. Communication and enforcement of safety procedures were:	11	45	36	18				4.4	7 .....	7 .....
14. Lab instructor's ability to deal with student difficulties was:	11	45	27	18	9			4.3	7 .....	7 .....
15. Availability of extra help when needed was:	11	27	36	36				3.9	3 ..	4 ..
16. Use of lab section time was:	11	55	18	9	18			4.6	7 .....	8 .....
17. Lab instructor's interest in whether students learned was:	11	45		36	18			3.4	1 *	1 *
18. Amount you learned in the lab sections was:	11	45	27	18	9			4.3	7 .....	8 .....
19. Relevance and usefulness of lab section content were:	11	45	36	18				4.4	6 .....	7 .....
20. Coordination between lectures and lab activities was:	11	55	27	18				4.6	9 .....	9 .....
21. Reasonableness of assigned work for lab section was:	11	64	18	18				4.7	8 .....	9 .....
22. Clarity of student responsibilities and requirements was:	11	64	18	9	9			4.7	8 .....	9 .....

	Respondents	Relative to other college courses you have taken:							MEDIAN	DECILE RANK	
		Much Higher (7)	(6)	Average (5)	(4)	(3)	(2)	Much Lower (1)		Institution	College
23. Do you expect your grade in this course to be:	11	36	9	18	27	9			5.3	5 .....	5 .....
24. The intellectual challenge presented was:	11		36		55		9		4.3	0	0
25. The amount of effort you put into this course was:	11	18	18	18	36	9			4.8	2 ..	2 ..
26. The amount of effort to succeed in this course was:	11	9	18	18	45	9			4.4	0	0
27. Your involvement in course (assignments, attendance, etc.) was:	11	18	27	9	45				5.0	2 ..	2 ..

<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>36</td><td>Under 2</td></tr> <tr><td>27</td><td>2-3</td></tr> <tr><td>27</td><td>4-5</td></tr> <tr><td>9</td><td>6-7</td></tr> <tr><td></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></td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 11 Class median: 2.5 Hours per credit: 2.50</p>	Percent	Hours	36	Under 2	27	2-3	27	4-5	9	6-7		8-9		10-11		12-13		14-15		16-17		18-19		20-21		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>55</td><td>Under 2</td></tr> <tr><td>27</td><td>2-3</td></tr> <tr><td>18</td><td>4-5</td></tr> <tr><td></td><td>6-7</td></tr> <tr><td></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></td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 11 Class median: 1.3 Hours per credit: 1.33</p>	Percent	Hours	55	Under 2	27	2-3	18	4-5		6-7		8-9		10-11		12-13		14-15		16-17		18-19		20-21		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>64</td><td>A (3.9-4.0)</td></tr> <tr><td>27</td><td>A- (3.5-3.8)</td></tr> <tr><td></td><td>B+ (3.2-3.4)</td></tr> <tr><td></td><td>B (2.9-3.1)</td></tr> <tr><td></td><td>B- (2.5-2.8)</td></tr> <tr><td>9</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></td><td>Pass</td></tr> <tr><td></td><td>Credit</td></tr> <tr><td></td><td>No Credit</td></tr> </tbody> </table> <p>Respondents: 11 Class median: 3.9</p>	Percent	Grade	64	A (3.9-4.0)	27	A- (3.5-3.8)		B+ (3.2-3.4)		B (2.9-3.1)		B- (2.5-2.8)	9	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)		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>64</td><td>In your major</td></tr> <tr><td>9</td><td>A distribution requirement</td></tr> <tr><td></td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>27</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 13 Survey Respondents: 11 Evaluation Form Type: H</p>	Percent	Description	64	In your major	9	A distribution requirement		An elective		In your minor	27	A program requirement		Other
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IAS SURVEY ID: AU081175

UTD SURVEY ID: cebyfbhn

CHEM1112.103.08F :: General Chemistry Lab II  
Instructor of Record: S. Gavva  
Official Enrollment: 13

Report Generated On: 11-22-2009 17:01:01

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