

# Instructional Assessment System

CHEM 1112 106  
Chemistry  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Sandhya Gavva  
Lecturer  
Spring 2009

## 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
1. The lab section as a whole was:	28	39	18	32	7	4	3.9	4 ****	5 *****
2. The content of the lab section was:	28	36	29	25	7	4	4.0	5 *****	6 *****
3. The lab instructor's contribution to the course was:	28	43	18	25	11	4	4.1	3 ***	4 ****
4. The lab instructor's effectiveness in teaching the subj. matter was:	28	36	29	21	11	4	4.0	3 ***	5 *****
COMBINED ITEMS 1-4	112	38	23	26	9	4	4.0	4 ****	5 *****
5. Explanations by the lab instructor were:	28	32	43	7	14	4	4.1	4 ****	5 *****
6. Lab instructor's preparedness for lab sessions was:	28	43	39	14	4		4.3	7 *****	6 *****
7. Quality of questions or problems raised by the lab instructor was:	27	30	44	22	4		4.0	4 ****	5 *****
8. Lab instructor's enthusiasm was:	28	36	32	25	7		4.1	3 ***	4 ****
9. Student confidence in lab instructor's knowledge was:	28	50	29	14	7		4.5	6 *****	6 *****
10. Lab instructor's ability to solve unexpected problems was:	26	42	23	27		8	4.2	6 *****	6 *****
11. Answers to student questions were:	27	33	44	19	4		4.1	5 *****	5 *****
12. Interest level of lab sessions was:	28	25	29	32	7	4 4	3.6	4 ****	5 *****
13. Communication and enforcement of safety procedures were:	28	39	32	21	7		4.2	6 *****	5 *****
14. Lab instructor's ability to deal with student difficulties was:	27	33	44	19	4		4.1	6 *****	6 *****
15. Availability of extra help when needed was:	26	31	19	31	19		3.5	2 **	2 **
16. Use of lab section time was:	28	36	36	25		4	4.1	4 ****	5 *****
17. Lab instructor's interest in whether students learned was:	27	37	37	19	7		4.2	4 ****	5 *****
18. Amount you learned in the lab sections was:	28	25	36	25	11	4	3.8	3 ***	4 ****
19. Relevance and usefulness of lab section content were:	28	25	39	32	4		3.9	3 ***	4 ****
20. Coordination between lectures and lab activities was:	28	25	39	21	14		3.9	5 *****	5 *****
21. Reasonableness of assigned work for lab section was:	28	36	46	14	4		4.2	5 *****	6 *****
22. Clarity of student responsibilities and requirements was:	28	39	29	32			4.1	4 ****	5 *****

### Relative to other college courses you have taken:

	Respondents	Average							MEDIAN	DECILE RANK	
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)	(1)		Much Lower	Institution
23. Do you expect your grade in this course to be:	28	29	29	21	18	4			5.8	7 *****	7 *****
24. The intellectual challenge presented was:	28	14	18	36	18	7	4 4		5.0	2 **	2 **
25. The amount of effort you put into this course was:	28	18	7	32	21	11	7 4		4.7	2 **	2 **
26. The amount of effort to succeed in this course was:	28	18	11	36	14	18	4		4.9	2 **	2 **
27. Your involvement in course (assignments, attendance, etc.) was:	28	18	14	36	21	7	4		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>29</td><td>Under 2</td></tr> <tr><td>50</td><td>2-3</td></tr> <tr><td>21</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: 28 Class median: 2.4 Hours per credit: 2.36</p>	Percent	Hours	29	Under 2	50	2-3	21	4-5		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>46</td><td>Under 2</td></tr> <tr><td>43</td><td>2-3</td></tr> <tr><td>11</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: 28 Class median: 1.7 Hours per credit: 1.67</p>	Percent	Hours	46	Under 2	43	2-3	11	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>29</td><td>A- (3.5-3.8)</td></tr> <tr><td>4</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></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>4</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: 28 Class median: 3.9</p>	Percent	Grade	64	A (3.9-4.0)	29	A- (3.5-3.8)	4	B+ (3.2-3.4)		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)	4	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>70</td><td>In your major</td></tr> <tr><td>7</td><td>A distribution requirement</td></tr> <tr><td>4</td><td>An elective</td></tr> <tr><td>4</td><td>In your minor</td></tr> <tr><td>11</td><td>A program requirement</td></tr> <tr><td>4</td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 35 Survey Respondents: 28 Evaluation Form Type: H</p>	Percent	Description	70	In your major	7	A distribution requirement	4	An elective	4	In your minor	11	A program requirement	4	Other
Percent	Hours																																																																																																				
29	Under 2																																																																																																				
50	2-3																																																																																																				
21	4-5																																																																																																				
	6-7																																																																																																				
	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Hours																																																																																																				
46	Under 2																																																																																																				
43	2-3																																																																																																				
11	4-5																																																																																																				
	6-7																																																																																																				
	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Grade																																																																																																				
64	A (3.9-4.0)																																																																																																				
29	A- (3.5-3.8)																																																																																																				
4	B+ (3.2-3.4)																																																																																																				
	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)																																																																																																				
4	D- (0.7-0.8)																																																																																																				
	E (0.0)																																																																																																				
	Pass																																																																																																				
	Credit																																																																																																				
	No Credit																																																																																																				
Percent	Description																																																																																																				
70	In your major																																																																																																				
7	A distribution requirement																																																																																																				
4	An elective																																																																																																				
4	In your minor																																																																																																				
11	A program requirement																																																																																																				
4	Other																																																																																																				

IAS SURVEY ID: SP091093

UTD SURVEY ID: cctfotew

CHEM1112.106.09S :: General Chemistry Lab II  
Instructor of Record: S. Gavva  
Official Enrollment: 35

Report Generated On: 11-22-2009 17:50:01

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