

# Instructional Assessment System

CHEM 1112 103  
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	College
1. The lab section as a whole was:	33	21	27	33	15	3	3.5	2 **	2 **	
2. The content of the lab section was:	33	18	27	30	24		3.4	1 •	2 **	
3. The lab instructor's contribution to the course was:	33	30	33	27	9		3.9	2 **	3 ***	
4. The lab instructor's effectiveness in teaching the subj. matter was:	33	18	33	42	3	3	3.5	2 **	3 ***	
COMBINED ITEMS 1-4	132	22	30	33	13	2	3.6	2 **	3 ***	
5. Explanations by the lab instructor were:	33	18	33	36	9	3	3.5	2 **	3 ***	
6. Lab instructor's preparedness for lab sessions was:	33	30	45	18	6		4.1	5 ****	4 ****	
7. Quality of questions or problems raised by the lab instructor was:	33	21	21	52	6		3.4	1 •	2 **	
8. Lab instructor's enthusiasm was:	33	30	36	24	9		4.0	2 **	3 ***	
9. Student confidence in lab instructor's knowledge was:	33	27	48	18	6		4.0	4 ****	4 ****	
10. Lab instructor's ability to solve unexpected problems was:	33	21	48	21	9		3.9	4 ****	4 ****	
11. Answers to student questions were:	33	12	39	45	3		3.5	2 **	2 **	
12. Interest level of lab sessions was:	32	12	28	31	22	3 3	3.2	2 **	3 ***	
13. Communication and enforcement of safety procedures were:	33	21	52	21	6		3.9	4 ****	3 ***	
14. Lab instructor's ability to deal with student difficulties was:	33	24	42	30	3		3.9	4 ****	4 ****	
15. Availability of extra help when needed was:	33	21	30	36	12		3.6	2 **	2 **	
16. Use of lab section time was:	33	24	30	33	12		3.7	2 **	2 **	
17. Lab instructor's interest in whether students learned was:	33	33	24	36	6		3.8	2 **	3 ***	
18. Amount you learned in the lab sections was:	33	12	27	36	15	6 3	3.2	1 •	1 •	
19. Relevance and usefulness of lab section content were:	33	24	24	33	15	3	3.5	1 •	2 **	
20. Coordination between lectures and lab activities was:	33	18	33	33	12	3	3.5	4 ****	4 ****	
21. Reasonableness of assigned work for lab section was:	33	33	27	21	18		3.9	4 ****	4 ****	
22. Clarity of student responsibilities and requirements was:	33	30	21	30	12	6	3.6	2 **	2 **	

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

	Respondents	Average						MEDIAN	DECILE RANK	
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)		(1)	Institution
23. Do you expect your grade in this course to be:	33	24	42	12	18	3	5.9	8 *****	8 *****	
24. The intellectual challenge presented was:	33	3	27	36	33		5.0	2 **	2 **	
25. The amount of effort you put into this course was:	33	3	33	24	15	18 3 3	4.9	2 **	3 ***	
26. The amount of effort to succeed in this course was:	32	3	28	31	25	9 3	4.9	2 **	2 **	
27. Your involvement in course (assignments, attendance, etc.) was:	33	12	36	27	15	6 3	5.4	4 ****	4 ****	

<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>18</td><td>Under 2</td></tr> <tr><td>55</td><td>2-3</td></tr> <tr><td>18</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: 33 Class median: 2.7 Hours per credit: 2.67</p>	Percent	Hours	18	Under 2	55	2-3	18	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>39</td><td>Under 2</td></tr> <tr><td>39</td><td>2-3</td></tr> <tr><td>15</td><td>4-5</td></tr> <tr><td>6</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: 33 Class median: 2.0 Hours per credit: 2.04</p>	Percent	Hours	39	Under 2	39	2-3	15	4-5	6	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>67</td><td>A (3.9-4.0)</td></tr> <tr><td>24</td><td>A- (3.5-3.8)</td></tr> <tr><td>9</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></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: 33 Class median: 3.9</p>	Percent	Grade	67	A (3.9-4.0)	24	A- (3.5-3.8)	9	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)		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>84</td><td>In your major A distribution requirement An elective</td></tr> <tr><td>16</td><td>In your minor A program requirement Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 36 Survey Respondents: 33 Evaluation Form Type: H</p>	Percent	Description	84	In your major A distribution requirement An elective	16	In your minor A program requirement Other
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IAS SURVEY ID: SP091081

UTD SURVEY ID: cezszzlk

CHEM1112.103.09S :: General Chemistry Lab II  
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.