

# Instructional Assessment System

CHEM 1112 101  
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:	21	10	48	33	10			3.7	2 **	3 ***
2. The content of the lab section was:	21	29	48	14	10			4.1	5 *****	6 *****
3. The lab instructor's contribution to the course was:	21	48	19	19	10	5		4.4	5 *****	6 *****
4. The lab instructor's effectiveness in teaching the subj. matter was:	21	38	24	24	10		5	4.0	3 ***	5 *****
COMBINED ITEMS 1-4	84	31	35	23	10	1	1	3.9	3 ***	5 *****
5. Explanations by the lab instructor were:	21	29	29	24	10	10		3.8	3 ***	3 ***
6. Lab instructor's preparedness for lab sessions was:	21	43	24	24	10			4.2	6 *****	5 *****
7. Quality of questions or problems raised by the lab instructor was:	21	24	33	19	19	5		3.7	2 **	3 ***
8. Lab instructor's enthusiasm was:	21	38	24	29		5	5	4.0	3 ***	4 ****
9. Student confidence in lab instructor's knowledge was:	21	43	24	19	5	5	5	4.2	5 *****	4 ****
10. Lab instructor's ability to solve unexpected problems was:	21	24	48	19	5	5		4.0	5 *****	4 ****
11. Answers to student questions were:	21	19	43	29	10			3.8	3 ***	3 ***
12. Interest level of lab sessions was:	20	15	40	35	10			3.6	4 ****	5 *****
13. Communication and enforcement of safety procedures were:	21	38	33	19	5		5	4.1	6 *****	5 *****
14. Lab instructor's ability to deal with student difficulties was:	21	24	33	29	5	5	5	3.7	3 ***	3 ***
15. Availability of extra help when needed was:	21	38	14	33	10		5	3.7	2 **	3 ***
16. Use of lab section time was:	20	25	45	25			5	3.9	3 ***	4 ****
17. Lab instructor's interest in whether students learned was:	21	29	29	24	14		5	3.8	2 **	3 ***
18. Amount you learned in the lab sections was:	21	19	38	24	14		5	3.7	3 ***	3 ***
19. Relevance and usefulness of lab section content were:	21	24	43	33				3.9	3 ***	4 ****
20. Coordination between lectures and lab activities was:	21	29	33	24	5	10		3.9	5 *****	5 *****
21. Reasonableness of assigned work for lab section was:	21	29	38	24	5	5		3.9	4 ****	4 ****
22. Clarity of student responsibilities and requirements was:	21	29	38	19	10	5		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
23. Do you expect your grade in this course to be:	21	19	48	14	19			5.9	7 *****	8 *****
24. The intellectual challenge presented was:	21	14	14	29	29	14		4.8	1 *	1 *
25. The amount of effort you put into this course was:	21	14	14	33	24		10	4.9	2 **	3 ***
26. The amount of effort to succeed in this course was:	21	19	10	33	24	5	5	4.9	2 **	2 **
27. Your involvement in course (assignments, attendance, etc.) was:	21	33	24	14	24		5	5.8	6 *****	7 *****

<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>5</td><td>Under 2</td></tr> <tr><td>40</td><td>2-3</td></tr> <tr><td>30</td><td>4-5</td></tr> <tr><td>20</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>5</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: 20 Class median: 3.8 Hours per credit: 3.83</p>	Percent	Hours	5	Under 2	40	2-3	30	4-5	20	6-7		8-9		10-11		12-13	5	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>30</td><td>Under 2</td></tr> <tr><td>30</td><td>2-3</td></tr> <tr><td>35</td><td>4-5</td></tr> <tr><td>5</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: 20 Class median: 2.8 Hours per credit: 2.83</p>	Percent	Hours	30	Under 2	30	2-3	35	4-5	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>65</td><td>A (3.9-4.0)</td></tr> <tr><td>20</td><td>A- (3.5-3.8)</td></tr> <tr><td></td><td>B+ (3.2-3.4)</td></tr> <tr><td>10</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>5</td><td>Pass</td></tr> <tr><td></td><td>Credit</td></tr> <tr><td></td><td>No Credit</td></tr> </tbody> </table> <p>Respondents: 20 Class median: 3.9</p>	Percent	Grade	65	A (3.9-4.0)	20	A- (3.5-3.8)		B+ (3.2-3.4)	10	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)	5	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>68</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></td><td>In your minor</td></tr> <tr><td>16</td><td>A program requirement</td></tr> <tr><td>16</td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 27 Survey Respondents: 21 Evaluation Form Type: H</p>	Percent	Description	68	In your major		A distribution requirement		An elective		In your minor	16	A program requirement	16	Other
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IAS SURVEY ID: AU081181

UTD SURVEY ID: cecsyusi

CHEM1112.101.08F :: General Chemistry Lab II  
Instructor of Record: S. Gavva  
Official Enrollment: 27

Report Generated On: 11-22-2009 16:54:45

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