

# Instructional Assessment System

CHEM 1111 602  
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:	34	15	47	35	3			3.8	3 ***	4 ****
2. The content of the lab section was:	34	12	32	56				3.4	2 **	2 **
3. The lab instructor's contribution to the course was:	34	21	44	21	12	3		3.8	2 **	3 ***
4. The lab instructor's effectiveness in teaching the subj. matter was:	34	18	47	18	15	3		3.8	3 ***	4 ****
COMBINED ITEMS 1-4	136	16	43	32	7	1		3.7	2 **	3 ***
5. Explanations by the lab instructor were:	34	26	44	9	21			4.0	4 ****	4 ****
6. Lab instructor's preparedness for lab sessions was:	34	56	18	18	9			4.6	8 *****	7 *****
7. Quality of questions or problems raised by the lab instructor was:	34	26	35	29	9			3.8	3 ***	4 ****
8. Lab instructor's enthusiasm was:	33	36	36	15	12			4.1	3 ***	4 ****
9. Student confidence in lab instructor's knowledge was:	33	48	24	24	3			4.4	6 *****	6 *****
10. Lab instructor's ability to solve unexpected problems was:	33	36	42	21				4.2	6 *****	6 *****
11. Answers to student questions were:	34	26	44	24	6			4.0	4 ****	4 ****
12. Interest level of lab sessions was:	33	15	30	33	15	6		3.4	3 ***	4 ****
13. Communication and enforcement of safety procedures were:	34	44	26	21	9			4.3	7 *****	6 *****
14. Lab instructor's ability to deal with student difficulties was:	33	27	42	27	3			4.0	5 *****	4 ****
15. Availability of extra help when needed was:	33	42	33	21	3			4.3	6 *****	6 *****
16. Use of lab section time was:	34	38	35	24		3		4.2	5 *****	5 *****
17. Lab instructor's interest in whether students learned was:	33	33	36	27		3		4.0	4 ****	5 *****
18. Amount you learned in the lab sections was:	33	6	39	33	15	6		3.4	2 **	2 **
19. Relevance and usefulness of lab section content were:	32	16	34	44	6			3.5	2 **	2 **
20. Coordination between lectures and lab activities was:	33	21	36	30	6	6		3.7	5 *****	5 *****
21. Reasonableness of assigned work for lab section was:	33	24	30	33	9	3		3.7	2 **	3 ***
22. Clarity of student responsibilities and requirements was:	33	21	45	24	6	3		3.9	3 ***	3 ***

### 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	32	29	9	26		3		5.9	8 *****	8 *****
24. The intellectual challenge presented was:	33	6	21	33	36		3		4.8	2 **	2 **
25. The amount of effort you put into this course was:	34	6	15	26	32	9	6	6	4.4	1 *	1 *
26. The amount of effort to succeed in this course was:	34	12	12	26	38	3	6	3	4.5	1 *	1 *
27. Your involvement in course (assignments, attendance, etc.) was:	34	18	12	35	29		3	3	4.9	1 *	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>36</td><td>2-3</td></tr> <tr><td>21</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: 2.3 Hours per credit: 2.25</p>	Percent	Hours	36	Under 2	36	2-3	21	4-5	6	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>45</td><td>Under 2</td></tr> <tr><td>39</td><td>2-3</td></tr> <tr><td>6</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>3</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 33 Class median: 1.7 Hours per credit: 1.73</p>	Percent	Hours	45	Under 2	39	2-3	6	4-5	6	6-7		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>65</td><td>A (3.9-4.0)</td></tr> <tr><td>15</td><td>A- (3.5-3.8)</td></tr> <tr><td>6</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>6</td><td>C+ (2.2-2.4)</td></tr> <tr><td>3</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: 34 Class median: 3.9</p>	Percent	Grade	65	A (3.9-4.0)	15	A- (3.5-3.8)	6	B+ (3.2-3.4)	6	B (2.9-3.1)		B- (2.5-2.8)	6	C+ (2.2-2.4)	3	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>73</td><td>In your major</td></tr> <tr><td>3</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>15</td><td>A program requirement</td></tr> <tr><td>9</td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 36 Survey Respondents: 34 Evaluation Form Type: H</p>	Percent	Description	73	In your major	3	A distribution requirement		An elective		In your minor	15	A program requirement	9	Other
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IAS SURVEY ID: AU081145

UTD SURVEY ID: celcctst

CHEM1111.602.08F :: General Chemistry Lab I  
Instructor of Record: S. Gavva  
Official Enrollment: 36

Report Generated On: 11-22-2009 17:56:41

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