

# Instructional Assessment System

CHEM 1111 104  
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:	33	18	70	12				4.0	5 *****	6 *****
2. The content of the lab section was:	33	18	64	18				4.0	5 *****	6 *****
3. The lab instructor's contribution to the course was:	33	36	42	15	6			4.2	4 ****	5 *****
4. The lab instructor's effectiveness in teaching the subj. matter was:	33	27	42	24	6			4.0	3 ***	4 ****
COMBINED ITEMS 1-4	132	25	55	17	3			4.0	4 ****	5 *****
5. Explanations by the lab instructor were:	32	25	41	19	6	6	3	3.9	3 ***	4 ****
6. Lab instructor's preparedness for lab sessions was:	32	41	31	25		3		4.2	6 *****	5 *****
7. Quality of questions or problems raised by the lab instructor was:	32	25	53	19	3			4.0	4 ****	5 *****
8. Lab instructor's enthusiasm was:	32	44	38	12	3		3	4.3	4 ****	5 *****
9. Student confidence in lab instructor's knowledge was:	33	55	33	9	3			4.6	7 *****	7 *****
10. Lab instructor's ability to solve unexpected problems was:	32	31	47	19		3		4.1	6 *****	5 *****
11. Answers to student questions were:	33	27	55	12		3	3	4.1	5 *****	5 *****
12. Interest level of lab sessions was:	33	15	55	24	6			3.9	5 *****	6 *****
13. Communication and enforcement of safety procedures were:	33	24	55	18		3		4.0	5 *****	4 ****
14. Lab instructor's ability to deal with student difficulties was:	33	30	52	18				4.1	6 *****	6 *****
15. Availability of extra help when needed was:	33	30	45	21		3		4.1	5 *****	5 *****
16. Use of lab section time was:	33	36	45	15	3			4.2	5 *****	6 *****
17. Lab instructor's interest in whether students learned was:	33	30	45	18	6			4.1	4 ****	5 *****
18. Amount you learned in the lab sections was:	33	24	48	21	6			4.0	4 ****	5 *****
19. Relevance and usefulness of lab section content were:	33	27	45	24	3			4.0	4 ****	5 *****
20. Coordination between lectures and lab activities was:	33	27	45	21	6			4.0	6 *****	6 *****
21. Reasonableness of assigned work for lab section was:	33	39	39	18		3		4.2	6 *****	6 *****
22. Clarity of student responsibilities and requirements was:	33	33	52	12	3			4.2	5 *****	6 *****

### 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:	32	25	25	28	22				5.5	5 *****	6 *****
24. The intellectual challenge presented was:	32	9	22	25	38	6			4.8	1 *	1 *
25. The amount of effort you put into this course was:	33	15	18	27	30	9			4.9	2 **	3 ***
26. The amount of effort to succeed in this course was:	33	21	18	21	33	6			5.0	2 **	2 **
27. Your involvement in course (assignments, attendance, etc.) was:	33	24	12	33	27		3		5.1	2 **	3 ***

<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>17</td><td>Under 2</td></tr> <tr><td>37</td><td>2-3</td></tr> <tr><td>30</td><td>4-5</td></tr> <tr><td>7</td><td>6-7</td></tr> <tr><td></td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td>3</td><td>12-13</td></tr> <tr><td>3</td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td>3</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: 30 Class median: 3.3 Hours per credit: 3.32</p>	Percent	Hours	17	Under 2	37	2-3	30	4-5	7	6-7		8-9		10-11	3	12-13	3	14-15		16-17	3	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>34</td><td>Under 2</td></tr> <tr><td>47</td><td>2-3</td></tr> <tr><td>3</td><td>4-5</td></tr> <tr><td>3</td><td>6-7</td></tr> <tr><td></td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td>9</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td>3</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: 32 Class median: 2.2 Hours per credit: 2.17</p>	Percent	Hours	34	Under 2	47	2-3	3	4-5	3	6-7		8-9		10-11	9	12-13		14-15		16-17	3	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>62</td><td>A (3.9-4.0)</td></tr> <tr><td>19</td><td>A- (3.5-3.8)</td></tr> <tr><td>6</td><td>B+ (3.2-3.4)</td></tr> <tr><td>9</td><td>B (2.9-3.1)</td></tr> <tr><td>3</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: 32 Class median: 3.9</p>	Percent	Grade	62	A (3.9-4.0)	19	A- (3.5-3.8)	6	B+ (3.2-3.4)	9	B (2.9-3.1)	3	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>77</td><td>In your major</td></tr> <tr><td>10</td><td>A distribution requirement</td></tr> <tr><td>3</td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>10</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: 36 Survey Respondents: 33 Evaluation Form Type: H</p>	Percent	Description	77	In your major	10	A distribution requirement	3	An elective		In your minor	10	A program requirement		Other
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IAS SURVEY ID: AU081147

UTD SURVEY ID: cexepybe

CHEM1111.104.08F :: General Chemistry Lab I  
Instructor of Record: S. Gavva  
Official Enrollment: 36

Report Generated On: 11-22-2009 17:47:43

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