

# Instructional Assessment System

CHEM 1112 105  
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:	27	26	52	22			4.0	5	6	
2. The content of the lab section was:	27	22	52	26			4.0	4	5	
3. The lab instructor's contribution to the course was:	27	33	44	11	7	4	4.1	3	5	
4. The lab instructor's effectiveness in teaching the subj. matter was:	26	35	35	19	8	4	4.1	4	5	
COMBINED ITEMS 1-4	107	29	46	20	4	2	4.0	4	5	
5. Explanations by the lab instructor were:	27	44	26	26	4		4.3	6	6	
6. Lab instructor's preparedness for lab sessions was:	27	63	19	11	7		4.7	9	8	
7. Quality of questions or problems raised by the lab instructor was:	27	26	44	19	7	4	4.0	3	5	
8. Lab instructor's enthusiasm was:	27	52	33	11	4		4.5	5	6	
9. Student confidence in lab instructor's knowledge was:	27	70	19	11			4.8	8	8	
10. Lab instructor's ability to solve unexpected problems was:	27	63	26	11			4.7	9	9	
11. Answers to student questions were:	27	37	44	15	4		4.2	6	6	
12. Interest level of lab sessions was:	27	26	44	22	7		4.0	5	7	
13. Communication and enforcement of safety procedures were:	27	44	52	4			4.4	7	7	
14. Lab instructor's ability to deal with student difficulties was:	27	33	41	22	4		4.1	6	6	
15. Availability of extra help when needed was:	27	26	48	15	11		4.0	4	5	
16. Use of lab section time was:	27	52	30	15	4		4.5	7	7	
17. Lab instructor's interest in whether students learned was:	27	48	33	11	7		4.4	6	7	
18. Amount you learned in the lab sections was:	27	37	41	15	7		4.2	6	7	
19. Relevance and usefulness of lab section content were:	27	44	30	22	4		4.3	6	7	
20. Coordination between lectures and lab activities was:	27	41	37	15	7		4.3	8	7	
21. Reasonableness of assigned work for lab section was:	26	38	46	12	4		4.3	6	7	
22. Clarity of student responsibilities and requirements was:	27	30	48	15	7		4.1	4	5	

	Respondents	Relative to other college courses you have taken:						MEDIAN	DECILE RANK	
		Much Higher (7)	Average (6)	(5)	(4)	(3)	(2)		Much Lower (1)	Institution
23. Do you expect your grade in this course to be:	27	33	52	4	11		6.2	9	9	
24. The intellectual challenge presented was:	27	11	22	11	48	4	4	4.4	0	0
25. The amount of effort you put into this course was:	27	11	15	22	33	15	4	4.4	1	1
26. The amount of effort to succeed in this course was:	27	11	15	11	44	15	4	4.2	0	0
27. Your involvement in course (assignments, attendance, etc.) was:	27	19	15	19	37	11		4.6	0	1

<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>33</td><td>Under 2</td></tr> <tr><td>33</td><td>2-3</td></tr> <tr><td>26</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></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: 27 Class median: 2.5 Hours per credit: 2.50</p>	Percent	Hours	33	Under 2	33	2-3	26	4-5	7	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>37</td><td>Under 2</td></tr> <tr><td>44</td><td>2-3</td></tr> <tr><td>19</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: 27 Class median: 2.1 Hours per credit: 2.08</p>	Percent	Hours	37	Under 2	44	2-3	19	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>70</td><td>A (3.9-4.0)</td></tr> <tr><td>22</td><td>A- (3.5-3.8)</td></tr> <tr><td>4</td><td>B+ (3.2-3.4)</td></tr> <tr><td>4</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: 27 Class median: 3.9</p>	Percent	Grade	70	A (3.9-4.0)	22	A- (3.5-3.8)	4	B+ (3.2-3.4)	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>73</td><td>In your major</td></tr> <tr><td>4</td><td>A distribution requirement</td></tr> <tr><td></td><td>An elective</td></tr> <tr><td>8</td><td>In your minor</td></tr> <tr><td>15</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: 27 Evaluation Form Type: H</p>	Percent	Description	73	In your major	4	A distribution requirement		An elective	8	In your minor	15	A program requirement		Other
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IAS SURVEY ID: SP091094

UTD SURVEY ID: cehssnsa

CHEM1112.105.09S :: General Chemistry Lab II  
Instructor of Record: S. Gavva  
Official Enrollment: 36

Report Generated On: 11-22-2009 17:11:49

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