

# Instructional Assessment System

CHEM 1112 107  
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:	34	32	38	24	6			4.0	5 *****	6 *****
2. The content of the lab section was:	34	32	44	18	6			4.1	6 *****	6 *****
3. The lab instructor's contribution to the course was:	34	35	44	18	3			4.2	4 ****	5 *****
4. The lab instructor's effectiveness in teaching the subj. matter was:	34	38	38	21	3			4.2	4 ****	5 *****
COMBINED ITEMS 1-4	136	35	41	20	4			4.1	4 ****	6 *****
5. Explanations by the lab instructor were:	34	32	24	38	3	3		3.8	3 ***	3 ***
6. Lab instructor's preparedness for lab sessions was:	34	41	35	24				4.3	6 *****	6 *****
7. Quality of questions or problems raised by the lab instructor was:	34	29	41	24	6			4.0	4 ****	5 *****
8. Lab instructor's enthusiasm was:	34	47	35	18				4.4	4 ****	6 *****
9. Student confidence in lab instructor's knowledge was:	34	47	32	21				4.4	6 *****	6 *****
10. Lab instructor's ability to solve unexpected problems was:	34	29	50	21				4.1	6 *****	5 *****
11. Answers to student questions were:	34	35	38	21	6			4.1	5 *****	5 *****
12. Interest level of lab sessions was:	34	21	38	32	6	3		3.7	4 ****	6 *****
13. Communication and enforcement of safety procedures were:	34	35	29	29	6			4.0	4 ****	4 ****
14. Lab instructor's ability to deal with student difficulties was:	33	33	42	21	3			4.1	6 *****	6 *****
15. Availability of extra help when needed was:	33	36	33	18	12			4.1	5 *****	5 *****
16. Use of lab section time was:	34	32	41	21	6			4.1	4 ****	5 *****
17. Lab instructor's interest in whether students learned was:	34	29	50	18	3			4.1	4 ****	5 *****
18. Amount you learned in the lab sections was:	34	21	41	24	9	3	3	3.8	3 ***	4 ****
19. Relevance and usefulness of lab section content were:	34	26	35	29	6	3		3.8	3 ***	4 ****
20. Coordination between lectures and lab activities was:	34	24	35	29	9	3		3.8	5 *****	5 *****
21. Reasonableness of assigned work for lab section was:	34	21	38	29	12			3.7	3 ***	3 ***
22. Clarity of student responsibilities and requirements was:	34	26	38	29	6			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	College
23. Do you expect your grade in this course to be:	34	18	35	24	24				5.6	6 *****	7 *****
24. The intellectual challenge presented was:	34	3	35	24	26	9	3		5.0	2 **	2 **
25. The amount of effort you put into this course was:	34	3	32	26	21	15	3		4.9	2 **	3 ***
26. The amount of effort to succeed in this course was:	34	3	35	21	32	9			4.9	2 **	2 **
27. Your involvement in course (assignments, attendance, etc.) was:	33	21	30	15	27	3	3		5.6	4 ****	5 *****

<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>24</td><td>Under 2</td></tr> <tr><td>29</td><td>2-3</td></tr> <tr><td>41</td><td>4-5</td></tr> <tr><td>3</td><td>6-7</td></tr> <tr><td>3</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: 34 Class median: 3.3 Hours per credit: 3.30</p>	Percent	Hours	24	Under 2	29	2-3	41	4-5	3	6-7	3	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>33</td><td>Under 2</td></tr> <tr><td>48</td><td>2-3</td></tr> <tr><td>12</td><td>4-5</td></tr> <tr><td>3</td><td>6-7</td></tr> <tr><td>3</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: 2.2 Hours per credit: 2.19</p>	Percent	Hours	33	Under 2	48	2-3	12	4-5	3	6-7	3	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>47</td><td>A (3.9-4.0)</td></tr> <tr><td>44</td><td>A- (3.5-3.8)</td></tr> <tr><td>6</td><td>B+ (3.2-3.4)</td></tr> <tr><td>3</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: 34 Class median: 3.8</p>	Percent	Grade	47	A (3.9-4.0)	44	A- (3.5-3.8)	6	B+ (3.2-3.4)	3	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>70</td><td>In your major</td></tr> <tr><td>9</td><td>A distribution requirement</td></tr> <tr><td>3</td><td>An elective</td></tr> <tr><td>3</td><td>In your minor</td></tr> <tr><td>12</td><td>A program requirement</td></tr> <tr><td>3</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	70	In your major	9	A distribution requirement	3	An elective	3	In your minor	12	A program requirement	3	Other
Percent	Hours																																																																																																				
24	Under 2																																																																																																				
29	2-3																																																																																																				
41	4-5																																																																																																				
3	6-7																																																																																																				
3	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Hours																																																																																																				
33	Under 2																																																																																																				
48	2-3																																																																																																				
12	4-5																																																																																																				
3	6-7																																																																																																				
3	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Grade																																																																																																				
47	A (3.9-4.0)																																																																																																				
44	A- (3.5-3.8)																																																																																																				
6	B+ (3.2-3.4)																																																																																																				
3	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																																																																																																				
Percent	Description																																																																																																				
70	In your major																																																																																																				
9	A distribution requirement																																																																																																				
3	An elective																																																																																																				
3	In your minor																																																																																																				
12	A program requirement																																																																																																				
3	Other																																																																																																				

IAS SURVEY ID: SP091092

UTD SURVEY ID: cevelvjt

CHEM1112.107.09S :: General Chemistry Lab II  
Instructor of Record: S. Gavva  
Official Enrollment: 36

Report Generated On: 11-22-2009 17:36:23

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