

# Instructional Assessment System

CHEM 1111 0U1  
Chemistry  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Sandhya Gavva  
Lecturer  
Summer 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:	13	31	31	31	8			3.9		
2. The content of the lab section was:	13	31	31	23	15			3.9		
3. The lab instructor's contribution to the course was:	12	42	25	17	8	8		4.2		
4. The lab instructor's effectiveness in teaching the subj. matter was:	13	15	38	31	8	8		3.6		
COMBINED ITEMS 1-4	51	29	31	25	10	4		3.8		
5. Explanations by the lab instructor were:	13	23	23	38	8	8		3.4		
6. Lab instructor's preparedness for lab sessions was:	13	38	23	31	8			4.0		
7. Quality of questions or problems raised by the lab instructor was:	13	23	15	54	8			3.3		
8. Lab instructor's enthusiasm was:	12	50	17	25		8		4.5		
9. Student confidence in lab instructor's knowledge was:	13	69	15	15				4.8		
10. Lab instructor's ability to solve unexpected problems was:	13	31	54	15				4.1		
11. Answers to student questions were:	13	38	15	31	8	8		3.8		
12. Interest level of lab sessions was:	13	31	15	38	8	8		3.4		
13. Communication and enforcement of safety procedures were:	13	38	31	31				4.1		
14. Lab instructor's ability to deal with student difficulties was:	13	31	38	23	8			4.0		
15. Availability of extra help when needed was:	13	38	31	23	8			4.1		
16. Use of lab section time was:	13	31	15	54				3.4		
17. Lab instructor's interest in whether students learned was:	13	31	46	15		8		4.1		
18. Amount you learned in the lab sections was:	13	31	31	23	8	8		3.9		
19. Relevance and usefulness of lab section content were:	13	15	54	23	8			3.9		
20. Coordination between lectures and lab activities was:	13	15	46	23	15			3.8		
21. Reasonableness of assigned work for lab section was:	13	31	38	31				4.0		
22. Clarity of student responsibilities and requirements was:	13	38	23	31	8			4.0		

### Relative to other college courses you have taken:

	Respondents	Average							MEDIAN	DECILE RANK
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)	Much Lower (1)		
23. Do you expect your grade in this course to be:	13	23	15	23	31			8	5.0	
24. The intellectual challenge presented was:	13	23	8	46	15			8	5.1	
25. The amount of effort you put into this course was:	13	23	31	8	23	8		8	5.6	
26. The amount of effort to succeed in this course was:	13	23	38		38				5.8	
27. Your involvement in course (assignments, attendance, etc.) was:	13	31	23	8	31			8	5.7	

<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>15</td><td>Under 2</td></tr> <tr><td>8</td><td>2-3</td></tr> <tr><td>8</td><td>4-5</td></tr> <tr><td>31</td><td>6-7</td></tr> <tr><td>8</td><td>8-9</td></tr> <tr><td>15</td><td>10-11</td></tr> <tr><td>15</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: 13 Class median: 6.8 Hours per credit: 6.75</p>	Percent	Hours	15	Under 2	8	2-3	8	4-5	31	6-7	8	8-9	15	10-11	15	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>15</td><td>Under 2</td></tr> <tr><td>15</td><td>2-3</td></tr> <tr><td>23</td><td>4-5</td></tr> <tr><td>38</td><td>6-7</td></tr> <tr><td></td><td>8-9</td></tr> <tr><td>8</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: 13 Class median: 5.2 Hours per credit: 5.17</p>	Percent	Hours	15	Under 2	15	2-3	23	4-5	38	6-7		8-9	8	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>38</td><td>A (3.9-4.0)</td></tr> <tr><td>23</td><td>A- (3.5-3.8)</td></tr> <tr><td>15</td><td>B+ (3.2-3.4)</td></tr> <tr><td>15</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>8</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: 13 Class median: 3.6</p>	Percent	Grade	38	A (3.9-4.0)	23	A- (3.5-3.8)	15	B+ (3.2-3.4)	15	B (2.9-3.1)		B- (2.5-2.8)		C+ (2.2-2.4)	8	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>23</td><td>In your major</td></tr> <tr><td>15</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>46</td><td>A program requirement</td></tr> <tr><td>15</td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 16 Survey Respondents: 13 Evaluation Form Type: H</p>	Percent	Description	23	In your major	15	A distribution requirement		An elective		In your minor	46	A program requirement	15	Other
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IAS SURVEY ID: SU081358

UTD SURVEY ID: cejhcbwl

CHEM1111.0U1.08U :: General Chemistry Lab I  
Instructor of Record: S. Gavva  
Official Enrollment: 16

Report Generated On: 11-22-2009 17:30:43

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