

Instructional Assessment System

CHEM 1111 107
Chemistry
School of Natural Sciences and Mathematics
The University of Texas at Dallas

Sandhya Gavva
Lecturer
Autumn 2008

STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES ¹						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	18	41	38	3			3.7	3 ***	4 ****
2. The content of the lab section was:	34	6	47	41	3	3		3.6	2 **	3 ***
3. The lab instructor's contribution to the course was:	34	29	35	15	15	3	3	3.9	2 **	3 ***
4. The lab instructor's effectiveness in teaching the subj. matter was:	34	15	32	38	6	6	3	3.4	1 *	2 **
COMBINED ITEMS 1-4	136	17	39	33	7	3	1	3.7	2 **	3 ***
5. Explanations by the lab instructor were:	34	24	21	41	9	6		3.4	1 *	2 **
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	12	32	44	9	3		3.4	1 *	2 **
8. Lab instructor's enthusiasm was:	34	35	29	21	15			4.0	3 ***	4 ****
9. Student confidence in lab instructor's knowledge was:	34	41	35	18	6			4.3	5 *****	5 *****
10. Lab instructor's ability to solve unexpected problems was:	34	18	59	18	3	3		4.0	5 *****	4 ****
11. Answers to student questions were:	34	21	44	26	6		3	3.8	3 ***	4 ****
12. Interest level of lab sessions was:	34	12	26	44	15	3		3.2	2 **	3 ***
13. Communication and enforcement of safety procedures were:	34	32	29	29	6	3		3.9	4 ****	3 ***
14. Lab instructor's ability to deal with student difficulties was:	34	26	47	21	6			4.0	5 *****	5 *****
15. Availability of extra help when needed was:	34	32	35	21	9	3		4.0	4 ****	5 *****
16. Use of lab section time was:	33	36	30	21	9	3		4.1	4 ****	5 *****
17. Lab instructor's interest in whether students learned was:	34	24	41	26	9			3.9	3 ***	4 ****
18. Amount you learned in the lab sections was:	34	6	35	38	18	3		3.3	1 *	2 **
19. Relevance and usefulness of lab section content were:	34	29	26	32	12			3.7	2 **	3 ***
20. Coordination between lectures and lab activities was:	34	24	29	32	15			3.6	4 ****	4 ****
21. Reasonableness of assigned work for lab section was:	34	26	32	24	12	3	3	3.8	3 ***	3 ***
22. Clarity of student responsibilities and requirements was:	34	29	32	29	9			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	38	35	9	15		3		6.2	9 *****	9 *****
24. The intellectual challenge presented was:	34	6	12	24	50	6	3		4.3	0	0
25. The amount of effort you put into this course was:	33	6	18	15	48	9	3		4.3	0	0
26. The amount of effort to succeed in this course was:	34	9	18	21	41	9	3		4.4	0	0
27. Your involvement in course (assignments, attendance, etc.) was:	34	21	21	21	29	9			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>12</td><td>Under 2</td></tr> <tr><td>50</td><td>2-3</td></tr> <tr><td>38</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: 34 Class median: 3.0 Hours per credit: 3.03</p>	Percent	Hours	12	Under 2	50	2-3	38	4-5		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>35</td><td>Under 2</td></tr> <tr><td>50</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></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: 2.1 Hours per credit: 2.09</p>	Percent	Hours	35	Under 2	50	2-3	12	4-5	3	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>68</td><td>A (3.9-4.0)</td></tr> <tr><td>21</td><td>A- (3.5-3.8)</td></tr> <tr><td>3</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>3</td><td>C (1.9-2.1)</td></tr> <tr><td></td><td>C- (1.5-1.8)</td></tr> <tr><td>3</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	68	A (3.9-4.0)	21	A- (3.5-3.8)	3	B+ (3.2-3.4)	3	B (2.9-3.1)		B- (2.5-2.8)		C+ (2.2-2.4)	3	C (1.9-2.1)		C- (1.5-1.8)	3	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>62</td><td>In your major</td></tr> <tr><td>6</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>28</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 36 Survey Respondents: 34 Evaluation Form Type: H</p>	Percent	Description	62	In your major	6	A distribution requirement	3	An elective		In your minor	28	A program requirement		Other
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IAS SURVEY ID: AU081177

UTD SURVEY ID: cezqufwm

CHEM1111.107.08F :: General Chemistry Lab I
Instructor of Record: S. Gavva
Official Enrollment: 36

Report Generated On: 11-22-2009 17:23:01

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