

Instructional Assessment System

CHEM 1112 108
Chemistry
School of Natural Sciences and Mathematics
The University of Texas at Dallas

Sandhya Gavva
Lecturer
Spring 2009

STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES ¹					MEDIAN	DECILE RANK	
		E (5)	VG (4)	G (3)	F (2)	P (1)		VP (0)	Institution
1. The lab section as a whole was:	31	13	35	35	13	3	3.5	2 **	2 **
2. The content of the lab section was:	31	10	52	29	6	3	3.7	3 ***	4 ****
3. The lab instructor's contribution to the course was:	31	19	45	26	3	6	3.8	2 **	3 ***
4. The lab instructor's effectiveness in teaching the subj. matter was:	31	19	35	29	10	6	3.6	2 **	3 ***
COMBINED ITEMS 1-4	124	15	42	30	8	5	3.7	2 **	3 ***
5. Explanations by the lab instructor were:	30	20	43	20	10	7	3.8	3 ***	4 ****
6. Lab instructor's preparedness for lab sessions was:	31	32	45	16	3	3	4.1	5 ****	4 ****
7. Quality of questions or problems raised by the lab instructor was:	31	26	29	32	10	3	3.7	2 **	3 ***
8. Lab instructor's enthusiasm was:	31	35	42	13	3	3	4.2	3 ***	4 ****
9. Student confidence in lab instructor's knowledge was:	31	29	52	13	3	3	4.1	4 ****	4 ****
10. Lab instructor's ability to solve unexpected problems was:	31	23	42	19	13	3	3.8	4 ****	3 ***
11. Answers to student questions were:	31	26	32	23	16	3	3.8	3 ***	3 ***
12. Interest level of lab sessions was:	31	19	29	23	26	3	3.4	3 ***	4 ****
13. Communication and enforcement of safety procedures were:	31	35	45	6	6	3	4.2	6 ****	5 ****
14. Lab instructor's ability to deal with student difficulties was:	31	29	39	16	10	3	4.0	5 ****	4 ****
15. Availability of extra help when needed was:	31	23	39	16	16	6	3.8	3 ***	4 ****
16. Use of lab section time was:	31	16	45	23	13	3	3.8	2 **	3 ***
17. Lab instructor's interest in whether students learned was:	31	29	35	23	6	6	3.9	3 ***	4 ****
18. Amount you learned in the lab sections was:	31	10	48	26	10	3	3.7	3 ***	3 ***
19. Relevance and usefulness of lab section content were:	31	26	39	26	6	3	3.9	3 ***	4 ****
20. Coordination between lectures and lab activities was:	31	29	45	19	3	3	4.0	7 ****	7 ****
21. Reasonableness of assigned work for lab section was:	30	30	43	20	3	3	4.0	5 ****	5 ****
22. Clarity of student responsibilities and requirements was:	31	29	39	23	6	3	4.0	3 ***	4 ****

Relative to other college courses you have taken:

		Much Higher (7)	Average (6)	(5)	(4)	(3)	(2)	Much Lower (1)		
23. Do you expect your grade in this course to be:	31	32	42	13	10	3			6.1	8 ***** 9 *****
24. The intellectual challenge presented was:	31	16	26	23	29	3	3		5.1	3 *** 3 ***
25. The amount of effort you put into this course was:	31	16	23	16	26	13	6		4.8	2 ** 2 **
26. The amount of effort to succeed in this course was:	30	20	23	13	33	7	3		5.0	2 ** 2 **
27. Your involvement in course (assignments, attendance, etc.) was:	30	20	27	17	27	10			5.3	3 *** 4 ****

<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>29</td><td>Under 2</td></tr> <tr><td>52</td><td>2-3</td></tr> <tr><td>13</td><td>4-5</td></tr> <tr><td>6</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: 31 Class median: 2.3 Hours per credit: 2.31</p>	Percent	Hours	29	Under 2	52	2-3	13	4-5	6	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>45</td><td>Under 2</td></tr> <tr><td>45</td><td>2-3</td></tr> <tr><td>10</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: 31 Class median: 1.7 Hours per credit: 1.71</p>	Percent	Hours	45	Under 2	45	2-3	10	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>45</td><td>A (3.9-4.0)</td></tr> <tr><td>35</td><td>A- (3.5-3.8)</td></tr> <tr><td>10</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>3</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: 31 Class median: 3.8</p>	Percent	Grade	45	A (3.9-4.0)	35	A- (3.5-3.8)	10	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)	3	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>83</td><td>In your major</td></tr> <tr><td></td><td>A distribution requirement</td></tr> <tr><td></td><td>An elective</td></tr> <tr><td>3</td><td>In your minor</td></tr> <tr><td>7</td><td>A program requirement</td></tr> <tr><td>7</td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 36 Survey Respondents: 31 Evaluation Form Type: H</p>	Percent	Description	83	In your major		A distribution requirement		An elective	3	In your minor	7	A program requirement	7	Other
Percent	Hours																																																																																																				
29	Under 2																																																																																																				
52	2-3																																																																																																				
13	4-5																																																																																																				
6	6-7																																																																																																				
	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Hours																																																																																																				
45	Under 2																																																																																																				
45	2-3																																																																																																				
10	4-5																																																																																																				
	6-7																																																																																																				
	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Grade																																																																																																				
45	A (3.9-4.0)																																																																																																				
35	A- (3.5-3.8)																																																																																																				
10	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)																																																																																																				
3	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																																																																																																				
83	In your major																																																																																																				
	A distribution requirement																																																																																																				
	An elective																																																																																																				
3	In your minor																																																																																																				
7	A program requirement																																																																																																				
7	Other																																																																																																				

IAS SURVEY ID: SP091091

UTD SURVEY ID: cecnpvwh

CHEM1112.108.09S :: General Chemistry Lab II
Instructor of Record: S. Gavva
Official Enrollment: 36

Report Generated On: 11-22-2009 18:14:41

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