

Instructional Assessment System

CHEM 1112 104
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	College
1. The lab section as a whole was:	29	14	48	34	3			3.8	3 ***	4 ****
2. The content of the lab section was:	29	7	48	41	3			3.6	2 **	3 ***
3. The lab instructor's contribution to the course was:	29	21	34	45				3.7	1 *	2 **
4. The lab instructor's effectiveness in teaching the subj. matter was:	29	17	52	21	10			3.9	3 ***	4 ****
COMBINED ITEMS 1-4	116	15	46	35	4			3.7	2 **	3 ***
5. Explanations by the lab instructor were:	29	21	55	21	3			4.0	4 ****	4 ****
6. Lab instructor's preparedness for lab sessions was:	29	38	38	24				4.2	6 *****	5 *****
7. Quality of questions or problems raised by the lab instructor was:	29	10	48	38	3			3.7	2 **	3 ***
8. Lab instructor's enthusiasm was:	29	34	31	28	7			4.0	3 ***	4 ****
9. Student confidence in lab instructor's knowledge was:	29	45	34	14	7			4.4	6 *****	5 *****
10. Lab instructor's ability to solve unexpected problems was:	29	28	38	31	3			3.9	4 ****	4 ****
11. Answers to student questions were:	29	17	45	34	3			3.8	3 ***	3 ***
12. Interest level of lab sessions was:	29	3	48	38	7	3		3.5	3 ***	5 *****
13. Communication and enforcement of safety procedures were:	29	41	28	31				4.2	6 *****	5 *****
14. Lab instructor's ability to deal with student difficulties was:	29	24	48	24	3			4.0	5 *****	4 ****
15. Availability of extra help when needed was:	29	21	38	34	7			3.7	3 ***	3 ***
16. Use of lab section time was:	29	17	48	28	7			3.8	3 ***	3 ***
17. Lab instructor's interest in whether students learned was:	29	24	41	31	3			3.9	3 ***	4 ****
18. Amount you learned in the lab sections was:	29	14	41	34	3	3	3	3.6	3 ***	3 ***
19. Relevance and usefulness of lab section content were:	29	14	38	45			3	3.5	2 **	3 ***
20. Coordination between lectures and lab activities was:	29	24	31	38	3		3	3.7	4 ****	4 ****
21. Reasonableness of assigned work for lab section was:	29	31	38	31				4.0	4 ****	5 *****
22. Clarity of student responsibilities and requirements was:	29	24	41	31	3			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
23. Do you expect your grade in this course to be:	29	7	45	24	24			5.5	6 *****	6 *****
24. The intellectual challenge presented was:	28	7	21	32	39			4.8	2 **	2 **
25. The amount of effort you put into this course was:	28	7	14	14	57	7		4.3	0	0
26. The amount of effort to succeed in this course was:	28	7	18	18	57			4.4	0	0
27. Your involvement in course (assignments, attendance, etc.) was:	28	7	18	25	50			4.5	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>21</td><td>Under 2</td></tr> <tr><td>41</td><td>2-3</td></tr> <tr><td>34</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: 29 Class median: 2.9 Hours per credit: 2.92</p>	Percent	Hours	21	Under 2	41	2-3	34	4-5	3	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>43</td><td>Under 2</td></tr> <tr><td>43</td><td>2-3</td></tr> <tr><td>11</td><td>4-5</td></tr> <tr><td>4</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: 28 Class median: 1.8 Hours per credit: 1.83</p>	Percent	Hours	43	Under 2	43	2-3	11	4-5	4	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>54</td><td>A (3.9-4.0)</td></tr> <tr><td>32</td><td>A- (3.5-3.8)</td></tr> <tr><td>11</td><td>B+ (3.2-3.4)</td></tr> <tr><td></td><td>B (2.9-3.1)</td></tr> <tr><td>4</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: 28 Class median: 3.9</p>	Percent	Grade	54	A (3.9-4.0)	32	A- (3.5-3.8)	11	B+ (3.2-3.4)		B (2.9-3.1)	4	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>79</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></td><td>In your minor</td></tr> <tr><td>18</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: 29 Evaluation Form Type: H</p>	Percent	Description	79	In your major	4	A distribution requirement		An elective		In your minor	18	A program requirement		Other
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IAS SURVEY ID: SP091095
UTD SURVEY ID: cemtvqng

CHEM1112.104.09S :: General Chemistry Lab II
Instructor of Record: S. Gavva
Official Enrollment: 36

Report Generated On: 11-22-2009 17:45:56

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