

Instructional Assessment System

PHYS 2125 104
Physics
School of Natural Sciences and Mathematics
The University of Texas at Dallas

Beatrice Rasmussen
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:	23	4	22	43	26		4	3.0	0	0
2. The content of the lab section was:	23	9	35	22	30		4	3.2	1 •	1 •
3. The lab instructor's contribution to the course was:	23	39	52	4	4			4.3	4 ****	5 *****
4. The lab instructor's effectiveness in teaching the subj. matter was:	23	26	57	9	9			4.1	4 ****	5 *****
COMBINED ITEMS 1-4	92	20	41	20	17		2	3.8	2 **	3 ***
5. Explanations by the lab instructor were:	23	39	39	22				4.2	5 ****	6 *****
6. Lab instructor's preparedness for lab sessions was:	23	43	39	13	4			4.3	7 *****	6 *****
7. Quality of questions or problems raised by the lab instructor was:	23	35	9	48	9			3.4	1 •	2 **
8. Lab instructor's enthusiasm was:	23	43	30	22	4			4.3	4 ****	5 *****
9. Student confidence in lab instructor's knowledge was:	23	39	52	4	4			4.3	6 *****	5 *****
10. Lab instructor's ability to solve unexpected problems was:	23	43	39	17				4.3	7 *****	7 *****
11. Answers to student questions were:	23	48	35	17				4.4	7 *****	7 *****
12. Interest level of lab sessions was:	23	30	9	35	17	4	4	3.2	2 **	3 ***
13. Communication and enforcement of safety procedures were:	23	30	30	39				3.9	3 ***	3 ***
14. Lab instructor's ability to deal with student difficulties was:	23	43	43	9	4			4.4	7 *****	7 *****
15. Availability of extra help when needed was:	23	35	52	9	4			4.2	5 ****	6 *****
16. Use of lab section time was:	23	35	39	17	4	4		4.1	4 ****	5 *****
17. Lab instructor's interest in whether students learned was:	23	39	43	17				4.3	5 ****	6 *****
18. Amount you learned in the lab sections was:	22	23	23	14	32		9	3.2	1 •	1 •
19. Relevance and usefulness of lab section content were:	23	13	17	26	22	4	17	2.8	0	0
20. Coordination between lectures and lab activities was:	22	9	9	5	36	14	27	1.8	0	0
21. Reasonableness of assigned work for lab section was:	23	4	4	9	17	65		0.3	0	0
22. Clarity of student responsibilities and requirements was:	22	14	18	9	41	5	14	2.3	0	0

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:	23	13	22	9	43	13		4.4	1 •	2 **
24. The intellectual challenge presented was:	23	22	17	13	43	4		4.7	1 •	1 •
25. The amount of effort you put into this course was:	23	43	39	4	9		4	6.3	9 *****	9 *****
26. The amount of effort to succeed in this course was:	22	50	23	9	18			6.5	9 *****	9 *****
27. Your involvement in course (assignments, attendance, etc.) was:	23	39	26	22	13			6.1	8 *****	8 *****

<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>4</td><td>Under 2</td></tr> <tr><td>4</td><td>2-3</td></tr> <tr><td>13</td><td>4-5</td></tr> <tr><td>22</td><td>6-7</td></tr> <tr><td>30</td><td>8-9</td></tr> <tr><td>4</td><td>10-11</td></tr> <tr><td>4</td><td>12-13</td></tr> <tr><td>4</td><td>14-15</td></tr> <tr><td>4</td><td>16-17</td></tr> <tr><td>4</td><td>18-19</td></tr> <tr><td>9</td><td>20-21</td></tr> <tr><td></td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 23 Class median: 7.9 Hours per credit: 7.93</p>	Percent	Hours	4	Under 2	4	2-3	13	4-5	22	6-7	30	8-9	4	10-11	4	12-13	4	14-15	4	16-17	4	18-19	9	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>30</td><td>2-3</td></tr> <tr><td>13</td><td>4-5</td></tr> <tr><td>13</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: 23 Class median: 1.9 Hours per credit: 1.93</p>	Percent	Hours	43	Under 2	30	2-3	13	4-5	13	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>39</td><td>A (3.9-4.0)</td></tr> <tr><td>13</td><td>A- (3.5-3.8)</td></tr> <tr><td>13</td><td>B+ (3.2-3.4)</td></tr> <tr><td>13</td><td>B (2.9-3.1)</td></tr> <tr><td>4</td><td>B- (2.5-2.8)</td></tr> <tr><td>9</td><td>C+ (2.2-2.4)</td></tr> <tr><td>9</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: 23 Class median: 3.5</p>	Percent	Grade	39	A (3.9-4.0)	13	A- (3.5-3.8)	13	B+ (3.2-3.4)	13	B (2.9-3.1)	4	B- (2.5-2.8)	9	C+ (2.2-2.4)	9	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>55</td><td>In your major</td></tr> <tr><td>9</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>36</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 28 Survey Respondents: 23 Evaluation Form Type: H</p>	Percent	Description	55	In your major	9	A distribution requirement		An elective		In your minor	36	A program requirement		Other
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IAS SURVEY ID: AU082248

UTD SURVEY ID: ceokhkng

PHYS2125.104.08F :: Physics Laboratory I
Instructor of Record: B. Rasmussen
Official Enrollment: 28

Report Generated On: 11-22-2009 16:59:10

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