

Instructional Assessment System

PHYS 2125 103
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:	24	4	38	12	12	17	17	2.8	0	0
2. The content of the lab section was:	24	4	42	12	8	21	12	3.2	1 •	1 •
3. The lab instructor's contribution to the course was:	24	12	29	33	12		12	3.3	1 •	1 •
4. The lab instructor's effectiveness in teaching the subj. matter was:	24	12	21	42	8	4	12	3.1	1 •	1 •
COMBINED ITEMS 1-4	96	8	32	25	10	10	14	3.1	0	1 •
5. Explanations by the lab instructor were:	24	21	21	33	8	4	12	3.3	1 •	2 ••
6. Lab instructor's preparedness for lab sessions was:	24	21	29	25	4	8	12	3.5	2 ••	1 •
7. Quality of questions or problems raised by the lab instructor was:	24	4	33	38		12	12	3.2	1 •	1 •
8. Lab instructor's enthusiasm was:	24	17	21	38	4	8	12	3.2	0	1 •
9. Student confidence in lab instructor's knowledge was:	24	29	25	21	8	4	12	3.7	2 ••	2 ••
10. Lab instructor's ability to solve unexpected problems was:	24	21	25	25	8	8	12	3.3	2 ••	1 •
11. Answers to student questions were:	24	21	21	29	4	8	17	3.2	1 •	1 •
12. Interest level of lab sessions was:	24	17	25	17	8	17	17	3.0	1 •	2 ••
13. Communication and enforcement of safety procedures were:	24	8	33	17	21	8	12	3.0	0	0
14. Lab instructor's ability to deal with student difficulties was:	23	26	17	26	9	9	13	3.3	1 •	1 •
15. Availability of extra help when needed was:	23	30	22	22	4	9	13	3.6	2 ••	3 •••
16. Use of lab section time was:	23	26	26	26	9		13	3.6	2 ••	2 ••
17. Lab instructor's interest in whether students learned was:	23	17	30	22	9	9	13	3.4	1 •	1 •
18. Amount you learned in the lab sections was:	24	12	21	17	8	29	12	2.5	0	0
19. Relevance and usefulness of lab section content were:	23	13	30	9	13	17	17	2.8	0	0
20. Coordination between lectures and lab activities was:	24	17	17	17	12	8	29	2.5	0	0
21. Reasonableness of assigned work for lab section was:	24	8	17	8	17	8	42	1.5	0	0
22. Clarity of student responsibilities and requirements was:	24	4	25	25	4	4	38	2.7	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	College
23. Do you expect your grade in this course to be:	24	17	21	4	38	4	12	4	4.3	1 •	1 •
24. The intellectual challenge presented was:	24	29	21	17	29			4	5.5	5 ••••	4 ••••
25. The amount of effort you put into this course was:	24	33	29	12	21		4		5.9	7 •••••	8 ••••••
26. The amount of effort to succeed in this course was:	24	38	21	29	8		4		5.9	7 •••••	7 •••••
27. Your involvement in course (assignments, attendance, etc.) was:	24	29	25	12	25	4		4	5.7	5 ••••	6 •••••

<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>8</td><td>Under 2</td></tr> <tr><td>21</td><td>2-3</td></tr> <tr><td>25</td><td>4-5</td></tr> <tr><td>12</td><td>6-7</td></tr> <tr><td>12</td><td>8-9</td></tr> <tr><td>8</td><td>10-11</td></tr> <tr><td>8</td><td>12-13</td></tr> <tr><td>4</td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td></td><td>18-19</td></tr> <tr><td>4</td><td>20-21</td></tr> <tr><td>4</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 24 Class median: 7.2 Hours per credit: 7.17</p>	Percent	Hours	8	Under 2	21	2-3	25	4-5	12	6-7	12	8-9	8	10-11	8	12-13	4	14-15		16-17		18-19	4	20-21	4	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>29</td><td>Under 2</td></tr> <tr><td>38</td><td>2-3</td></tr> <tr><td>25</td><td>4-5</td></tr> <tr><td>4</td><td>6-7</td></tr> <tr><td>4</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: 24 Class median: 2.6 Hours per credit: 2.61</p>	Percent	Hours	29	Under 2	38	2-3	25	4-5	4	6-7	4	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>17</td><td>A (3.9-4.0)</td></tr> <tr><td>17</td><td>A- (3.5-3.8)</td></tr> <tr><td>25</td><td>B+ (3.2-3.4)</td></tr> <tr><td>17</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>12</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>4</td><td>Pass</td></tr> <tr><td></td><td>Credit</td></tr> <tr><td></td><td>No Credit</td></tr> </tbody> </table> <p>Respondents: 24 Class median: 3.3</p>	Percent	Grade	17	A (3.9-4.0)	17	A- (3.5-3.8)	25	B+ (3.2-3.4)	17	B (2.9-3.1)		B- (2.5-2.8)		C+ (2.2-2.4)	8	C (1.9-2.1)	12	C- (1.5-1.8)		D+ (1.2-1.4)		D (0.9-1.1)		D- (0.7-0.8)		E (0.0)	4	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>67</td><td>In your major</td></tr> <tr><td>12</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>21</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: 24 Evaluation Form Type: H</p>	Percent	Description	67	In your major	12	A distribution requirement		An elective		In your minor	21	A program requirement		Other
Percent	Hours																																																																																																				
8	Under 2																																																																																																				
21	2-3																																																																																																				
25	4-5																																																																																																				
12	6-7																																																																																																				
12	8-9																																																																																																				
8	10-11																																																																																																				
8	12-13																																																																																																				
4	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
4	20-21																																																																																																				
4	22 or more																																																																																																				
Percent	Hours																																																																																																				
29	Under 2																																																																																																				
38	2-3																																																																																																				
25	4-5																																																																																																				
4	6-7																																																																																																				
4	8-9																																																																																																				
	10-11																																																																																																				
	12-13																																																																																																				
	14-15																																																																																																				
	16-17																																																																																																				
	18-19																																																																																																				
	20-21																																																																																																				
	22 or more																																																																																																				
Percent	Grade																																																																																																				
17	A (3.9-4.0)																																																																																																				
17	A- (3.5-3.8)																																																																																																				
25	B+ (3.2-3.4)																																																																																																				
17	B (2.9-3.1)																																																																																																				
	B- (2.5-2.8)																																																																																																				
	C+ (2.2-2.4)																																																																																																				
8	C (1.9-2.1)																																																																																																				
12	C- (1.5-1.8)																																																																																																				
	D+ (1.2-1.4)																																																																																																				
	D (0.9-1.1)																																																																																																				
	D- (0.7-0.8)																																																																																																				
	E (0.0)																																																																																																				
4	Pass																																																																																																				
	Credit																																																																																																				
	No Credit																																																																																																				
Percent	Description																																																																																																				
67	In your major																																																																																																				
12	A distribution requirement																																																																																																				
	An elective																																																																																																				
	In your minor																																																																																																				
21	A program requirement																																																																																																				
	Other																																																																																																				

IAS SURVEY ID: AU082247

UTD SURVEY ID: cedvzcpa

PHYS2125.103.08F :: Physics Laboratory I
Instructor of Record: B. Rasmussen
Official Enrollment: 28

Report Generated On: 11-22-2009 17:58:29

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