

# Instructional Assessment System

PHYS 2125 601  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Beatrice Rasmussen  
Lecturer  
Autumn 2008

## STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES <sup>1</sup>						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:	25		4	44	36	16		2.4	0	0
2. The content of the lab section was:	25			48	52			2.5	0	0
3. The lab instructor's contribution to the course was:	24	8	17	38	29	8		2.8	0	0
4. The lab instructor's effectiveness in teaching the subj. matter was:	25		32	32	28	8		2.9	0	1 •
COMBINED ITEMS 1-4	99	2	13	40	36	8		2.6	0	0
5. Explanations by the lab instructor were:	25	8	20	40	28	4		3.0	0	1 •
6. Lab instructor's preparedness for lab sessions was:	25	20	16	36	20	8		3.1	1 •	0
7. Quality of questions or problems raised by the lab instructor was:	24		21	38	33	8		2.7	0	0
8. Lab instructor's enthusiasm was:	25	24	24	24	28			3.4	1 •	1 •
9. Student confidence in lab instructor's knowledge was:	25	12	20	36	32			3.0	0	0
10. Lab instructor's ability to solve unexpected problems was:	25		16	40	32	12		2.7	0	0
11. Answers to student questions were:	25	8	12	40	32	8		2.8	0	0
12. Interest level of lab sessions was:	25	4	4	28	32	20	12	2.1	0	0
13. Communication and enforcement of safety procedures were:	25	12	4	40	36	8		2.7	0	0
14. Lab instructor's ability to deal with student difficulties was:	25		16	36	32	16		2.6	0	0
15. Availability of extra help when needed was:	23	4	9	43	30	9	4	2.7	0	0
16. Use of lab section time was:	25	8	4	36	36	12	4	2.4	0	0
17. Lab instructor's interest in whether students learned was:	24	21	8	29	33	8		2.8	0	0
18. Amount you learned in the lab sections was:	25	4	8	48	20	8	12	2.7	0	0
19. Relevance and usefulness of lab section content were:	25		12	32	40	8	8	2.4	0	0
20. Coordination between lectures and lab activities was:	25		8	16	32	28	16	1.7	0	0
21. Reasonableness of assigned work for lab section was:	25		4	16	40	16	24	1.8	0	0
22. Clarity of student responsibilities and requirements was:	24		8	17	54	12	8	2.0	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:	25	8	20	28	28	4	4	8	4.7	2 ••	3 •••
24. The intellectual challenge presented was:	25		12	24	36	24		4	4.1	0	0
25. The amount of effort you put into this course was:	25	16	24	16	28	4	4	8	4.9	2 ••	3 •••
26. The amount of effort to succeed in this course was:	25	32	16	16	28	4	4		5.4	4 ••••	4 ••••
27. Your involvement in course (assignments, attendance, etc.) was:	24	38	17	17	21	4	4		5.8	6 •••••	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>4</td><td>Under 2</td></tr> <tr><td>8</td><td>2-3</td></tr> <tr><td>40</td><td>4-5</td></tr> <tr><td>24</td><td>6-7</td></tr> <tr><td>8</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></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>8</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 25 Class median: 5.4 Hours per credit: 5.40</p>	Percent	Hours	4	Under 2	8	2-3	40	4-5	24	6-7	8	8-9	4	10-11	4	12-13		14-15		16-17		18-19		20-21	8	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>48</td><td>Under 2</td></tr> <tr><td>36</td><td>2-3</td></tr> <tr><td>4</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>4</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>4</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 25 Class median: 1.6 Hours per credit: 1.61</p>	Percent	Hours	48	Under 2	36	2-3	4	4-5	4	6-7		8-9		10-11	4	12-13		14-15		16-17		18-19		20-21	4	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>28</td><td>A (3.9-4.0)</td></tr> <tr><td>12</td><td>A- (3.5-3.8)</td></tr> <tr><td>24</td><td>B+ (3.2-3.4)</td></tr> <tr><td>8</td><td>B (2.9-3.1)</td></tr> <tr><td>12</td><td>B- (2.5-2.8)</td></tr> <tr><td>4</td><td>C+ (2.2-2.4)</td></tr> <tr><td>4</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>4</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: 25 Class median: 3.4</p>	Percent	Grade	28	A (3.9-4.0)	12	A- (3.5-3.8)	24	B+ (3.2-3.4)	8	B (2.9-3.1)	12	B- (2.5-2.8)	4	C+ (2.2-2.4)	4	C (1.9-2.1)		C- (1.5-1.8)		D+ (1.2-1.4)	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>52</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>36</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 30 Survey Respondents: 25 Evaluation Form Type: H</p>	Percent	Description	52	In your major	12	A distribution requirement		An elective		In your minor	36	A program requirement		Other
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IAS SURVEY ID: AU082250

UTD SURVEY ID: cekjozle

PHYS2125.601.08F :: Physics Laboratory I  
Instructor of Record: B. Rasmussen  
Official Enrollment: 30

Report Generated On: 11-22-2009 17:02:33

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