

# Instructional Assessment System

PHYS 1101 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:	22	18	18	41	23			3.2	1 •	1 •
2. The content of the lab section was:	22	23	18	45	14			3.3	1 •	1 •
3. The lab instructor's contribution to the course was:	22	23	32	41	5			3.6	1 •	2 ••
4. The lab instructor's effectiveness in teaching the subj. matter was:	22	23	32	32	14			3.6	2 ••	3 •••
COMBINED ITEMS 1-4	88	22	25	40	14			3.4	1 •	2 ••
5. Explanations by the lab instructor were:	22	27	32	27	14			3.8	3 •••	4 ••••
6. Lab instructor's preparedness for lab sessions was:	22	32	23	36	9			3.7	3 •••	2 ••
7. Quality of questions or problems raised by the lab instructor was:	22	23	32	27	18			3.6	2 ••	3 •••
8. Lab instructor's enthusiasm was:	22	23	23	36	18			3.4	1 •	1 •
9. Student confidence in lab instructor's knowledge was:	22	36	32	32				4.1	4 ••••	4 ••••
10. Lab instructor's ability to solve unexpected problems was:	22	27	18	45	9			3.4	2 ••	1 •
11. Answers to student questions were:	22	36	18	41	5			3.8	3 •••	3 •••
12. Interest level of lab sessions was:	21	19	24	33	24			3.3	2 ••	3 •••
13. Communication and enforcement of safety procedures were:	22	27	18	45	9			3.4	1 •	1 •
14. Lab instructor's ability to deal with student difficulties was:	22	32	32	32	5			3.9	5 •••••	4 ••••
15. Availability of extra help when needed was:	22	27	27	36	9			3.7	2 ••	3 •••
16. Use of lab section time was:	22	32	32	32	5			3.9	3 •••	4 ••••
17. Lab instructor's interest in whether students learned was:	22	27	32	23	18			3.8	2 ••	3 •••
18. Amount you learned in the lab sections was:	22	18	32	18	27	5		3.5	2 ••	3 •••
19. Relevance and usefulness of lab section content were:	22	18	32	23	18	9		3.5	2 ••	2 ••
20. Coordination between lectures and lab activities was:	22	27	27	27	9	9		3.7	4 ••••	4 ••••
21. Reasonableness of assigned work for lab section was:	22	23	18	27	9	9	14	3.2	1 •	1 •
22. Clarity of student responsibilities and requirements was:	22	32	27	23	9	9		3.8	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	College
23. Do you expect your grade in this course to be:	22		23	18	45	14			4.3	1 •	1 •
24. The intellectual challenge presented was:	22	18	18	23	32	5	5		4.9	2 ••	2 ••
25. The amount of effort you put into this course was:	21	24	29	19	19	10			5.6	6 •••••	6 •••••
26. The amount of effort to succeed in this course was:	22	32	27	18	18	5			5.8	7 •••••	6 •••••
27. Your involvement in course (assignments, attendance, etc.) was:	22	27	27	14	32				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>14</td><td>2-3</td></tr> <tr><td>33</td><td>4-5</td></tr> <tr><td>29</td><td>6-7</td></tr> <tr><td>10</td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td>10</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td>5</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: 21 Class median: 5.7 Hours per credit: 5.67</p>	Percent	Hours	14	2-3	33	4-5	29	6-7	10	8-9		10-11	10	12-13		14-15		16-17	5	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>33</td><td>Under 2</td></tr> <tr><td>24</td><td>2-3</td></tr> <tr><td>19</td><td>4-5</td></tr> <tr><td>14</td><td>6-7</td></tr> <tr><td>10</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: 21 Class median: 2.9 Hours per credit: 2.90</p>	Percent	Hours	33	Under 2	24	2-3	19	4-5	14	6-7	10	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>38</td><td>A (3.9-4.0)</td></tr> <tr><td>10</td><td>A- (3.5-3.8)</td></tr> <tr><td>5</td><td>B+ (3.2-3.4)</td></tr> <tr><td>24</td><td>B (2.9-3.1)</td></tr> <tr><td>10</td><td>B- (2.5-2.8)</td></tr> <tr><td>10</td><td>C+ (2.2-2.4)</td></tr> <tr><td></td><td>C (1.9-2.1)</td></tr> <tr><td>5</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: 21 Class median: 3.3</p>	Percent	Grade	38	A (3.9-4.0)	10	A- (3.5-3.8)	5	B+ (3.2-3.4)	24	B (2.9-3.1)	10	B- (2.5-2.8)	10	C+ (2.2-2.4)		C (1.9-2.1)	5	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>60</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></td><td>In your minor</td></tr> <tr><td>35</td><td>A program requirement</td></tr> <tr><td>5</td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 29 Survey Respondents: 22 Evaluation Form Type: H</p>	Percent	Description	60	In your major		A distribution requirement		An elective		In your minor	35	A program requirement	5	Other
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IAS SURVEY ID: AU082242

UTD SURVEY ID: cestwflv

PHYS1101.601.08F :: College Physics Lab I  
Instructor of Record: B. Rasmussen  
Official Enrollment: 29

Report Generated On: 11-22-2009 17:01:31

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