

# Instructional Assessment System

PHYS 1101 602  
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			23	27	36	14	1.5	0	0
2. The content of the lab section was:	22			32	41	14	14	2.1	0	0
3. The lab instructor's contribution to the course was:	22	14	5	27	32	9	14	2.4	0	0
4. The lab instructor's effectiveness in teaching the subj. matter was:	22	5	14	27	36	5	14	2.4	0	0
COMBINED ITEMS 1-4	88	5	5	27	34	16	14	2.1	0	0
5. Explanations by the lab instructor were:	21		14	33	33	10	10	2.4	0	0
6. Lab instructor's preparedness for lab sessions was:	22	5	14	36	23	23		2.6	0	0
7. Quality of questions or problems raised by the lab instructor was:	22	5	5	27	27	32	5	2.0	0	0
8. Lab instructor's enthusiasm was:	22	14	5	32	23	14	14	2.5	0	0
9. Student confidence in lab instructor's knowledge was:	22	9	14	32	23	18	5	2.6	0	0
10. Lab instructor's ability to solve unexpected problems was:	22	5	9	32	27	14	14	2.3	0	0
11. Answers to student questions were:	22	9	5	23	27	27	9	2.0	0	0
12. Interest level of lab sessions was:	22	5		18	18	32	27	1.2	0	0
13. Communication and enforcement of safety procedures were:	22	9	14	36	32	9		2.8	0	0
14. Lab instructor's ability to deal with student difficulties was:	22	5	5	23	32	27	9	1.9	0	0
15. Availability of extra help when needed was:	22	23	5	36	18	14	5	2.9	0	0
16. Use of lab section time was:	22		9	32	14	27	18	1.8	0	0
17. Lab instructor's interest in whether students learned was:	21	5	10	38	14	19	14	2.6	0	0
18. Amount you learned in the lab sections was:	22	5	5	23	23	32	14	1.7	0	0
19. Relevance and usefulness of lab section content were:	22	5		27	23	23	23	1.7	0	0
20. Coordination between lectures and lab activities was:	22			18	27	32	23	1.4	0	0
21. Reasonableness of assigned work for lab section was:	22			9	9	18	64	0.3	0	0
22. Clarity of student responsibilities and requirements was:	22			14	45	14	27	1.7	0	0

### Relative to other college courses you have taken:

	Respondents	Relative to other college courses you have taken:							MEDIAN	DECILE RANK	
		Much Higher (7)	(6)	Average (5)	(4)	(3)	(2)	Much Lower (1)		Institution	College
23. Do you expect your grade in this course to be:	22	23	18	5	36	9	9	4.4	1 •	2 ••	
24. The intellectual challenge presented was:	21	29	19	5	24	5	5	5.0	2 ••	2 ••	
25. The amount of effort you put into this course was:	22	82	9	5	5			6.9	9 ••••••••	9 ••••••••	
26. The amount of effort to succeed in this course was:	22	64	18	9	9			6.7	9 ••••••••	9 ••••••••	
27. Your involvement in course (assignments, attendance, etc.) was:	22	73	9	5	9	5		6.8	9 ••••••~	9 ••••••~	

<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></td><td>Under 2</td></tr> <tr><td>5</td><td>2-3</td></tr> <tr><td>9</td><td>4-5</td></tr> <tr><td>18</td><td>6-7</td></tr> <tr><td>41</td><td>8-9</td></tr> <tr><td>9</td><td>10-11</td></tr> <tr><td>5</td><td>12-13</td></tr> <tr><td>14</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: 22 Class median: 10.4 Hours per credit: 10.39</p>	Percent	Hours		Under 2	5	2-3	9	4-5	18	6-7	41	8-9	9	10-11	5	12-13	14	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>59</td><td>Under 2</td></tr> <tr><td>14</td><td>2-3</td></tr> <tr><td>14</td><td>4-5</td></tr> <tr><td>5</td><td>6-7</td></tr> <tr><td>5</td><td>8-9</td></tr> <tr><td>5</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: 22 Class median: 1.2 Hours per credit: 1.19</p>	Percent	Hours	59	Under 2	14	2-3	14	4-5	5	6-7	5	8-9	5	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>48</td><td>A (3.9-4.0)</td></tr> <tr><td>19</td><td>A- (3.5-3.8)</td></tr> <tr><td>10</td><td>B+ (3.2-3.4)</td></tr> <tr><td>14</td><td>B (2.9-3.1)</td></tr> <tr><td>5</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>5</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: 3.8</p>	Percent	Grade	48	A (3.9-4.0)	19	A- (3.5-3.8)	10	B+ (3.2-3.4)	14	B (2.9-3.1)	5	B- (2.5-2.8)		C+ (2.2-2.4)		C (1.9-2.1)		C- (1.5-1.8)	5	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>27</td><td>In your major</td></tr> <tr><td>5</td><td>A distribution requirement</td></tr> <tr><td>9</td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>55</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: 28 Survey Respondents: 22 Evaluation Form Type: H</p>	Percent	Description	27	In your major	5	A distribution requirement	9	An elective		In your minor	55	A program requirement	5	Other
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IAS SURVEY ID: AU082243

UTD SURVEY ID: cenefqeb

PHYS1101.602.08F :: College Physics Lab I  
Instructor of Record: B. Rasmussen  
Official Enrollment: 28

Report Generated On: 11-22-2009 17:26:20

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