

# Instructional Assessment System

PHYS 1101 102  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Beatrice Rasmussen  
Lecturer  
Spring 2009

## 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:	23	30	48	17		4	4.1	5	6	
2. The content of the lab section was:	23	30	52	4	9	4	4.1	6	7	
3. The lab instructor's contribution to the course was:	23	70	26	4			4.8	7	8	
4. The lab instructor's effectiveness in teaching the subj. matter was:	23	70	17	9	4		4.8	8	9	
COMBINED ITEMS 1-4	92	50	36	9	3	2	4.5	6	7	
5. Explanations by the lab instructor were:	23	74	13	9	4		4.8	9	9	
6. Lab instructor's preparedness for lab sessions was:	23	74	17	9			4.8	9	9	
7. Quality of questions or problems raised by the lab instructor was:	22	50	32	9	9		4.5	6	7	
8. Lab instructor's enthusiasm was:	23	57	35	4	4		4.6	6	7	
9. Student confidence in lab instructor's knowledge was:	23	65	26	4	4		4.7	8	8	
10. Lab instructor's ability to solve unexpected problems was:	23	65	22	9	4		4.7	9	9	
11. Answers to student questions were:	23	61	30	4	4		4.7	8	8	
12. Interest level of lab sessions was:	23	35	30	22	13		4.0	6	7	
13. Communication and enforcement of safety procedures were:	22	45	41	14			4.4	7	7	
14. Lab instructor's ability to deal with student difficulties was:	22	59	32	9			4.7	9	9	
15. Availability of extra help when needed was:	22	64	18	9	9		4.7	8	8	
16. Use of lab section time was:	23	70	22	4		4	4.8	8	9	
17. Lab instructor's interest in whether students learned was:	23	48	43	4	4		4.5	6	7	
18. Amount you learned in the lab sections was:	23	52	30	9	9		4.5	7	8	
19. Relevance and usefulness of lab section content were:	23	48	26	17		9	4.4	6	8	
20. Coordination between lectures and lab activities was:	23	30	26	30	9	4	3.8	5	5	
21. Reasonableness of assigned work for lab section was:	23	30	22	17	13	9	3.6	2	3	
22. Clarity of student responsibilities and requirements was:	23	39	43	9		9	4.3	5	6	

### 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:	23	13	39	13	26	9			5.6	6	6
24. The intellectual challenge presented was:	23	13	26	35	22		4		5.2	3	3
25. The amount of effort you put into this course was:	23	39	22	30	4	4			6.0	8	8
26. The amount of effort to succeed in this course was:	23	30	22	30	17				5.6	5	5
27. Your involvement in course (assignments, attendance, etc.) was:	23	43	26	4	26				6.3	8	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>4</td> <td>2-3</td> </tr> <tr> <td>22</td> <td>4-5</td> </tr> <tr> <td>43</td> <td>6-7</td> </tr> <tr> <td>22</td> <td>8-9</td> </tr> <tr> <td>9</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: 6.6 Hours per credit: 6.60</p>	Percent	Hours		Under 2	4	2-3	22	4-5	43	6-7	22	8-9	9	10-11		12-13		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></td> <td>Under 2</td> </tr> <tr> <td>13</td> <td>2-3</td> </tr> <tr> <td>30</td> <td>4-5</td> </tr> <tr> <td>4</td> <td>6-7</td> </tr> <tr> <td>43</td> <td>8-9</td> </tr> <tr> <td></td> <td>10-11</td> </tr> <tr> <td>9</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: 5.6 Hours per credit: 5.60</p>	Percent	Hours		Under 2	13	2-3	30	4-5	4	6-7	43	8-9		10-11	9	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>35</td> <td>A (3.9-4.0)</td> </tr> <tr> <td>43</td> <td>A- (3.5-3.8)</td> </tr> <tr> <td>4</td> <td>B+ (3.2-3.4)</td> </tr> <tr> <td>9</td> <td>B (2.9-3.1)</td> </tr> <tr> <td>9</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></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: 3.7</p>	Percent	Grade	35	A (3.9-4.0)	43	A- (3.5-3.8)	4	B+ (3.2-3.4)	9	B (2.9-3.1)	9	B- (2.5-2.8)		C+ (2.2-2.4)		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>74</td> <td>In your major A distribution requirement An elective</td> </tr> <tr> <td>26</td> <td>In your minor A program requirement Other</td> </tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 28 Survey Respondents: 23 Evaluation Form Type: H</p>	Percent	Description	74	In your major A distribution requirement An elective	26	In your minor A program requirement Other
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IAS SURVEY ID: SP091978

UTD SURVEY ID: cejmlrwt

PHYS1101.102.09S :: College Physics Lab I  
Instructors of Record: B. Rasmussen, J. Hoffman  
Official Enrollment: 28

Report Generated On: 11-22-2009 17:20:43

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