

# Instructional Assessment System

PHYS 1301 501  
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 course as a whole was:	39	15	21	44	15	5	3.2	1 •	1 •	
2. The course content was:	39	18	26	38	15	3	3.3	1 •	2 ••	
3. The instructor's contribution to the course was:	38	34	37	24	5		4.1	3 •••	4 ••••	
4. The instructor's effectiveness in teaching the subj. matter was:	39	28	28	26	13	5	3.7	2 ••	3 •••	
COMBINED ITEMS 1-4	155	24	28	33	12	3	3.6	2 ••	2 ••	
5. Course organization was:	39	26	41	28	5		3.9	4 ••••	4 ••••	
6. Sequential presentation of concepts was:	39	28	33	31	8		3.8	3 •••	3 •••	
7. Explanations by instructor were:	39	28	36	21	15		3.9	3 •••	4 ••••	
8. Instr's ability to present alternative explan. when needed was:	39	28	38	15	18		3.9	3 •••	4 ••••	
9. Instructor's use of examples and illustrations was:	39	33	36	21	10		4.0	4 ••••	4 ••••	
10. Instructor's enhancement of student interest in the material was:	39	26	28	26	15	5	3.6	3 •••	4 ••••	
11. Student confidence in instructor's knowledge was:	38	53	24	21		3	4.6	4 ••••	5 •••••	
12. Instructor's enthusiasm was:	39	74	18	8			4.8	8 •••••••	8 •••••••	
13. Clarity of course objectives was:	39	26	49	18	8		4.0	4 •••	5 ••••	
14. Interest level of class sessions was:	38	13	37	29	13	8	3.5	3 •••	4 ••••	
15. Availability of extra help when needed was:	39	46	33	13	3	3	4.4	6 •••••	7 ••••••	
16. Use of class time was:	38	42	37	18		3	4.3	5 •••••	6 ••••••	
17. Instructor's interest in whether students learned was:	39	46	36	15		3	4.4	5 •••••	7 ••••••	
18. Amount you learned in the course was:	39	21	33	31	15		3.6	2 ••	3 •••	
19. Relevance and usefulness of course content were:	37	19	41	30	8	3	3.7	2 ••	3 •••	
20. Evaluative and grading techniques (tests, papers, etc.) were:	39	18	31	33	10	8	3.5	1 •	2 ••	
21. Reasonableness of assigned work was:	39	10	23	33	21	10	3.0	0	0	
22. Clarity of student responsibilities and requirements was:	38	26	32	29	13		3.8	2 ••	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:	39	8	18	21	36	10	5	3	4.4	1 •	2 ••
24. The intellectual challenge presented was:	39	28	38	21	13				5.9	7 ••••••	7 ••••••
25. The amount of effort you put into this course was:	39	33	28	18	18			3	5.9	7 ••••••	8 ••••••
26. The amount of effort to succeed in this course was:	39	36	41	8	15				6.2	8 ••••••	8 ••••••
27. Your involvement in course (assignments, attendance, etc.) was:	39	28	38	13	18			3	5.9	7 ••••~	7 ••••~

<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>28</td><td>2-3</td></tr> <tr><td>18</td><td>4-5</td></tr> <tr><td>15</td><td>6-7</td></tr> <tr><td>10</td><td>8-9</td></tr> <tr><td>10</td><td>10-11</td></tr> <tr><td>5</td><td>12-13</td></tr> <tr><td>5</td><td>14-15</td></tr> <tr><td>5</td><td>16-17</td></tr> <tr><td>3</td><td>18-19</td></tr> <tr><td>3</td><td>20-21</td></tr> <tr><td>3</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 39 Class median: 7.1 Hours per credit: 2.36</p>	Percent	Hours	8	Under 2	28	2-3	18	4-5	15	6-7	10	8-9	10	10-11	5	12-13	5	14-15	5	16-17	3	18-19	3	20-21	3	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>8</td><td>Under 2</td></tr> <tr><td>23</td><td>2-3</td></tr> <tr><td>31</td><td>4-5</td></tr> <tr><td>13</td><td>6-7</td></tr> <tr><td>13</td><td>8-9</td></tr> <tr><td>3</td><td>10-11</td></tr> <tr><td>5</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td>3</td><td>16-17</td></tr> <tr><td></td><td>18-19</td></tr> <tr><td></td><td>20-21</td></tr> <tr><td>3</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 39 Class median: 4.8 Hours per credit: 1.58</p>	Percent	Hours	8	Under 2	23	2-3	31	4-5	13	6-7	13	8-9	3	10-11	5	12-13		14-15	3	16-17		18-19		20-21	3	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>46</td><td>A (3.9-4.0)</td></tr> <tr><td>10</td><td>A- (3.5-3.8)</td></tr> <tr><td>3</td><td>B+ (3.2-3.4)</td></tr> <tr><td>10</td><td>B (2.9-3.1)</td></tr> <tr><td>5</td><td>B- (2.5-2.8)</td></tr> <tr><td>5</td><td>C+ (2.2-2.4)</td></tr> <tr><td>13</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>3</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: 39 Class median: 3.7</p>	Percent	Grade	46	A (3.9-4.0)	10	A- (3.5-3.8)	3	B+ (3.2-3.4)	10	B (2.9-3.1)	5	B- (2.5-2.8)	5	C+ (2.2-2.4)	13	C (1.9-2.1)	5	C- (1.5-1.8)		D+ (1.2-1.4)	3	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>51</td><td>In your major</td></tr> <tr><td>11</td><td>A distribution requirement</td></tr> <tr><td>8</td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>30</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: 76 Survey Respondents: 39 Evaluation Form Type: B</p>	Percent	Description	51	In your major	11	A distribution requirement	8	An elective		In your minor	30	A program requirement		Other
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IAS SURVEY ID: AU082244

UTD SURVEY ID: cetefqaa

PHYS1301.501.08F :: College Physics I  
Instructor of Record: B. Rasmussen  
Official Enrollment: 76

Report Generated On: 11-22-2009 17:42:49

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