

# Instructional Assessment System

PHYS 1102 102  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Paul MacAlevy  
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:	24	4	54	38		4		3.7	2 ••	3 •••
2. The content of the lab section was:	24	4	46	46		4		3.5	2 ••	3 •••
3. The lab instructor's contribution to the course was:	24	4	54	33	4		4	3.7	1 •	2 ••
4. The lab instructor's effectiveness in teaching the subj. matter was:	23	4	48	43	4			3.5	2 ••	3 •••
COMBINED ITEMS 1-4	95	4	51	40	2	2	1	3.6	2 ••	3 •••
5. Explanations by the lab instructor were:	24	12	54	29	4			3.8	3 •••	4 ••••
6. Lab instructor's preparedness for lab sessions was:	23	17	48	30	4			3.8	3 •••	3 •••
7. Quality of questions or problems raised by the lab instructor was:	24	12	33	46	8			3.4	1 •	2 ••
8. Lab instructor's enthusiasm was:	24	8	33	38	21			3.3	0	1 •
9. Student confidence in lab instructor's knowledge was:	24	8	50	38	4			3.7	2 ••	2 ••
10. Lab instructor's ability to solve unexpected problems was:	24	12	46	38	4			3.7	3 •••	3 •••
11. Answers to student questions were:	24	21	46	21	12			3.9	3 •••	4 ••••
12. Interest level of lab sessions was:	24	4	38	33	25			3.3	2 ••	3 •••
13. Communication and enforcement of safety procedures were:	23	4	35	52	9			3.3	1 •	0
14. Lab instructor's ability to deal with student difficulties was:	24	12	46	33	8			3.7	3 •••	3 •••
15. Availability of extra help when needed was:	23	17	39	35	9			3.7	2 ••	3 •••
16. Use of lab section time was:	23	13	39	43	4			3.6	2 ••	2 ••
17. Lab instructor's interest in whether students learned was:	23	17	39	35	9			3.7	2 ••	3 •••
18. Amount you learned in the lab sections was:	23	9	35	43	13			3.4	1 •	2 ••
19. Relevance and usefulness of lab section content were:	23	9	26	48	17			3.2	1 •	1 •
20. Coordination between lectures and lab activities was:	23	9	22	39	26	4		3.0	1 •	1 •
21. Reasonableness of assigned work for lab section was:	23	22	30	43	4			3.6	2 ••	2 ••
22. Clarity of student responsibilities and requirements was:	23	13	30	52	4			3.4	1 •	1 •

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

	Respondents	Average						MEDIAN	DECILE RANK	
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)		(1)	Institution
23. Do you expect your grade in this course to be:	22	32	23	18	27			5.7	6 •••••	7 ••••••
24. The intellectual challenge presented was:	22	5	27	23	41	5		4.7	1 •	1 •
25. The amount of effort you put into this course was:	22	5	14	14	64	5		4.2	0	0
26. The amount of effort to succeed in this course was:	22	9	14	23	50	5		4.4	0	0
27. Your involvement in course (assignments, attendance, etc.) was:	22	9	18	14	59			4.3	0	0

<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>24</td><td>Under 2</td></tr> <tr><td>33</td><td>2-3</td></tr> <tr><td>33</td><td>4-5</td></tr> <tr><td>10</td><td>6-7</td></tr> <tr><td></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: 3.1 Hours per credit: 3.07</p>	Percent	Hours	24	Under 2	33	2-3	33	4-5	10	6-7		8-9		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>41</td><td>Under 2</td></tr> <tr><td>41</td><td>2-3</td></tr> <tr><td>9</td><td>4-5</td></tr> <tr><td>5</td><td>6-7</td></tr> <tr><td></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: 1.9 Hours per credit: 1.94</p>	Percent	Hours	41	Under 2	41	2-3	9	4-5	5	6-7		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>73</td><td>A (3.9-4.0)</td></tr> <tr><td>14</td><td>A- (3.5-3.8)</td></tr> <tr><td>9</td><td>B+ (3.2-3.4)</td></tr> <tr><td>5</td><td>B (2.9-3.1)</td></tr> <tr><td></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: 22 Class median: 3.9</p>	Percent	Grade	73	A (3.9-4.0)	14	A- (3.5-3.8)	9	B+ (3.2-3.4)	5	B (2.9-3.1)		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>57</td><td>In your major</td></tr> <tr><td>5</td><td>A distribution requirement</td></tr> <tr><td>5</td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>29</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: 30 Survey Respondents: 24 Evaluation Form Type: H</p>	Percent	Description	57	In your major	5	A distribution requirement	5	An elective		In your minor	29	A program requirement	5	Other
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IAS SURVEY ID: SP091982

UTD SURVEY ID: cebpnwgp

PHYS1102.102.09S :: College Physics Lab II  
Instructor of Record: P. MacAlevy  
Official Enrollment: 30

Report Generated On: 11-22-2009 17:47:01

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