

# Instructional Assessment System

PHYS 1102 101  
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:	12			33	42	25		2.1	0	0
2. The content of the lab section was:	12		8	42	33	17		2.5	0	0
3. The lab instructor's contribution to the course was:	12	8	8	17	33	8	25	2.0	0	0
4. The lab instructor's effectiveness in teaching the subj. matter was:	12		25	25	17	17	17	2.5	0	0
COMBINED ITEMS 1-4	48	2	10	29	31	17	10	2.2	0	0
5. Explanations by the lab instructor were:	11		27	27	18		27	2.7	0	0
6. Lab instructor's preparedness for lab sessions was:	11	18	18	27	9	18	9	3.0	0	0
7. Quality of questions or problems raised by the lab instructor was:	11	18	18	9	27	27		2.3	0	0
8. Lab instructor's enthusiasm was:	11	27	9	18	18	27		2.8	0	0
9. Student confidence in lab instructor's knowledge was:	10	30		30	20	10	10	2.8	0	0
10. Lab instructor's ability to solve unexpected problems was:	10	10	20	40	20	10		3.0	1 •	0
11. Answers to student questions were:	11	9	9	36	9		36	2.6	0	0
12. Interest level of lab sessions was:	11			18	64	18		2.0	0	0
13. Communication and enforcement of safety procedures were:	10	10	40	30	20			3.5	2 **	1 •
14. Lab instructor's ability to deal with student difficulties was:	11	9	9	45	18	9	9	2.8	0	0
15. Availability of extra help when needed was:	10	30		30	20	10	10	2.8	0	0
16. Use of lab section time was:	10	10	10	30	30	20		2.5	0	0
17. Lab instructor's interest in whether students learned was:	10	10	10	30	20	30		2.5	0	0
18. Amount you learned in the lab sections was:	11		9	27	45	18		2.2	0	0
19. Relevance and usefulness of lab section content were:	11		18	18	45	18		2.2	0	0
20. Coordination between lectures and lab activities was:	11		9	36	27	27		2.3	0	0
21. Reasonableness of assigned work for lab section was:	11	9	9	27	27	18	9	2.3	0	0
22. Clarity of student responsibilities and requirements was:	11		18	9	36	9	27	1.9	0	0

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

	Respondents	Average							MEDIAN	DECILE RANK
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)	Much Lower (1)		
23. Do you expect your grade in this course to be:	11	9	18	27	9	18		18	4.7	2 ** 3 ***
24. The intellectual challenge presented was:	10	40	20		30	10			6.0	8 ***** 7 *****
25. The amount of effort you put into this course was:	10	70	10		20				6.8	9 ***** 9 *****
26. The amount of effort to succeed in this course was:	10	50	30		10	10			6.5	9 ***** 9 *****
27. Your involvement in course (assignments, attendance, etc.) was:	10	70		10	20				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>9</td><td>Under 2</td></tr> <tr><td>45</td><td>2-3</td></tr> <tr><td>36</td><td>4-5</td></tr> <tr><td></td><td>6-7</td></tr> <tr><td></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: 11 Class median: 3.3 Hours per credit: 3.30</p>	Percent	Hours	9	Under 2	45	2-3	36	4-5		6-7		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>45</td><td>Under 2</td></tr> <tr><td>27</td><td>2-3</td></tr> <tr><td>9</td><td>4-5</td></tr> <tr><td>9</td><td>6-7</td></tr> <tr><td>9</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: 11 Class median: 1.8 Hours per credit: 1.83</p>	Percent	Hours	45	Under 2	27	2-3	9	4-5	9	6-7	9	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>25</td><td>A (3.9-4.0)</td></tr> <tr><td>17</td><td>A- (3.5-3.8)</td></tr> <tr><td>8</td><td>B+ (3.2-3.4)</td></tr> <tr><td>25</td><td>B (2.9-3.1)</td></tr> <tr><td>8</td><td>B- (2.5-2.8)</td></tr> <tr><td></td><td>C+ (2.2-2.4)</td></tr> <tr><td>17</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: 12 Class median: 3.1</p>	Percent	Grade	25	A (3.9-4.0)	17	A- (3.5-3.8)	8	B+ (3.2-3.4)	25	B (2.9-3.1)	8	B- (2.5-2.8)		C+ (2.2-2.4)	17	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>50</td><td>In your major</td></tr> <tr><td>10</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>30</td><td>A program requirement</td></tr> <tr><td>10</td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 20 Survey Respondents: 12 Evaluation Form Type: H</p>	Percent	Description	50	In your major	10	A distribution requirement		An elective		In your minor	30	A program requirement	10	Other
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IAS SURVEY ID: SP091983

UTD SURVEY ID: ceaefzwe

PHYS1102.101.09S :: College Physics Lab II  
Instructor of Record: P. MacAlevy  
Official Enrollment: 20

Report Generated On: 11-22-2009 17:53:30

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