

# Instructional Assessment System

PHYS 2125 1U1  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Adam Peterson  
Teaching Assistant  
Summer 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
1. The lab section as a whole was:	15	40	27	13	20		4.1		
2. The content of the lab section was:	15	40	33	13	13		4.2		
3. The lab instructor's contribution to the course was:	15	40	27	13	20		4.1		
4. The lab instructor's effectiveness in teaching the subj. matter was:	15	47	20	13	20		4.3		
COMBINED ITEMS 1-4	60	42	27	13	18		4.2		
5. Explanations by the lab instructor were:	15	27	47	13	13		4.0		
6. Lab instructor's preparedness for lab sessions was:	15	27	40	20	13		3.9		
7. Quality of questions or problems raised by the lab instructor was:	15	33	33	7	27		4.0		
8. Lab instructor's enthusiasm was:	15	20	33	20	13	13	3.6		
9. Student confidence in lab instructor's knowledge was:	15	20	47	13	13	7	3.9		
10. Lab instructor's ability to solve unexpected problems was:	15	33	40	7	20		4.1		
11. Answers to student questions were:	15	27	33	13	27		3.8		
12. Interest level of lab sessions was:	15	27	20	20	27	7	3.3		
13. Communication and enforcement of safety procedures were:	15	27	33	20	20		3.8		
14. Lab instructor's ability to deal with student difficulties was:	15	33	13	47	7		3.4		
15. Availability of extra help when needed was:	14	29	43	21	7		4.0		
16. Use of lab section time was:	15	33	33	27		7	4.0		
17. Lab instructor's interest in whether students learned was:	15	33	20	33	7	7	3.7		
18. Amount you learned in the lab sections was:	15	33	13	40	13		3.4		
19. Relevance and usefulness of lab section content were:	15	20	40	13	20	7	3.8		
20. Coordination between lectures and lab activities was:	14	21	50	14	14		3.9		
21. Reasonableness of assigned work for lab section was:	15	27	27	27	13	7	3.6		
22. Clarity of student responsibilities and requirements was:	15	20	40	20	20		3.8		

	Respondents	Relative to other college courses you have taken:							MEDIAN
		Much Higher (7)	(6)	Average (5)	(4)	(3)	(2)	Much Lower (1)	
23. Do you expect your grade in this course to be:	14	7	57	7	29				5.8
24. The intellectual challenge presented was:	14	7	21	43	29				5.0
25. The amount of effort you put into this course was:	14	21	29	21	29				5.5
26. The amount of effort to succeed in this course was:	14	21	21	21	36				5.2
27. Your involvement in course (assignments, attendance, etc.) was:	14	29	36	14	21				5.9

<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>7</td><td>Under 2</td></tr> <tr><td>21</td><td>2-3</td></tr> <tr><td>43</td><td>4-5</td></tr> <tr><td>7</td><td>6-7</td></tr> <tr><td>14</td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td></td><td>12-13</td></tr> <tr><td>7</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: 14 Class median: 4.5 Hours per credit: 4.50</p>	Percent	Hours	7	Under 2	21	2-3	43	4-5	7	6-7	14	8-9		10-11		12-13	7	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>29</td><td>Under 2</td></tr> <tr><td>14</td><td>2-3</td></tr> <tr><td>36</td><td>4-5</td></tr> <tr><td>7</td><td>6-7</td></tr> <tr><td>7</td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td></td><td>12-13</td></tr> <tr><td>7</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: 14 Class median: 3.9 Hours per credit: 3.90</p>	Percent	Hours	29	Under 2	14	2-3	36	4-5	7	6-7	7	8-9		10-11		12-13	7	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>36</td><td>A (3.9-4.0)</td></tr> <tr><td>14</td><td>A- (3.5-3.8)</td></tr> <tr><td>29</td><td>B+ (3.2-3.4)</td></tr> <tr><td>7</td><td>B (2.9-3.1)</td></tr> <tr><td>7</td><td>B- (2.5-2.8)</td></tr> <tr><td></td><td>C+ (2.2-2.4)</td></tr> <tr><td>7</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: 14 Class median: 3.5</p>	Percent	Grade	36	A (3.9-4.0)	14	A- (3.5-3.8)	29	B+ (3.2-3.4)	7	B (2.9-3.1)	7	B- (2.5-2.8)		C+ (2.2-2.4)	7	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>58</td><td>In your major</td></tr> <tr><td>8</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>33</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: 22 Survey Respondents: 15 Evaluation Form Type: H</p>	Percent	Description	58	In your major	8	A distribution requirement		An elective		In your minor	33	A program requirement		Other
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IAS SURVEY ID: SU081002

UTD SURVEY ID: cesnznkk

PHYS2125.1U1.08U :: Physics Laboratory I  
Instructor of Record: B. Rasmussen  
Official Enrollment: 22

Report Generated On: 11-22-2009 17:21:05

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