

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 ¹					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		

Relative to other college courses you have taken:

	Respondents	Average					Much Lower		MEDIAN	DECILE RANK
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)	(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 & 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 18:01:41

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