

Instructional Assessment System

PHYS 1101 101
Physics
School of Natural Sciences and Mathematics
The University of Texas at Dallas

Beatrice Rasmussen
Lecturer
Spring 2009

STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES ¹						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:	26	8	35	42	8	8	3.3	1 •	2 ••	
2. The content of the lab section was:	26	12	23	46	19		3.2	1 •	1 •	
3. The lab instructor's contribution to the course was:	26	31	31	27	4	8	3.9	2 ••	3 •••	
4. The lab instructor's effectiveness in teaching the subj. matter was:	25	20	40	24	12	4	3.8	2 ••	3 •••	
COMBINED ITEMS 1-4	103	17	32	35	11	5	3.5	1 •	2 ••	
5. Explanations by the lab instructor were:	25	12	36	36	16		3.4	2 ••	2 ••	
6. Lab instructor's preparedness for lab sessions was:	25	28	52	16	4		4.1	5 ••••	4 ••••	
7. Quality of questions or problems raised by the lab instructor was:	24	21	21	38	17	4	3.3	1 •	1 •	
8. Lab instructor's enthusiasm was:	26	27	31	38	4		3.8	2 ••	3 •••	
9. Student confidence in lab instructor's knowledge was:	26	38	23	35	4		4.0	4 ••••	3 •••	
10. Lab instructor's ability to solve unexpected problems was:	26	23	42	27	4	4	3.9	4 ••••	4 ••••	
11. Answers to student questions were:	26	19	35	38	8		3.6	2 ••	2 ••	
12. Interest level of lab sessions was:	26	15	23	38	19	4	3.2	2 ••	3 •••	
13. Communication and enforcement of safety procedures were:	25	24	28	28	16	4	3.6	2 ••	1 •	
14. Lab instructor's ability to deal with student difficulties was:	26	31	35	19	15		3.9	5 ••••	4 ••••	
15. Availability of extra help when needed was:	26	31	31	19	19		3.9	3 •••	4 ••••	
16. Use of lab section time was:	26	38	31	27	4		4.1	5 ••••	5 •••••	
17. Lab instructor's interest in whether students learned was:	25	28	28	28	12	4	3.7	2 ••	3 •••	
18. Amount you learned in the lab sections was:	26	15	38	27	8	8	3.6	2 ••	3 •••	
19. Relevance and usefulness of lab section content were:	26	19	23	31	15	12	3.3	1 •	1 •	
20. Coordination between lectures and lab activities was:	26	15	23	23	15	15	3.0	1 •	1 •	
21. Reasonableness of assigned work for lab section was:	26	8	19	27	19	15	2.6	0	0	
22. Clarity of student responsibilities and requirements was:	26	23	27	23	15	8	3.5	1 •	2 ••	

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:	26	19	27	12	27	12	4	5.2	4 ••••	5 •••••	
24. The intellectual challenge presented was:	26	12	12	31	27	8	12	4.6	1 •	1 •	
25. The amount of effort you put into this course was:	26	31	19	15	23	8	4	5.5	5 ••••	6 •••••	
26. The amount of effort to succeed in this course was:	26	31	31	12	19	4	4	5.9	7 ••••••	6 •••••	
27. Your involvement in course (assignments, attendance, etc.) was:	26	35	19	19	23	4		5.7	5 ••••	6 •••••	

<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>12</td><td>Under 2</td></tr> <tr><td>36</td><td>2-3</td></tr> <tr><td>28</td><td>4-5</td></tr> <tr><td>8</td><td>6-7</td></tr> <tr><td>8</td><td>8-9</td></tr> <tr><td>8</td><td>10-11</td></tr> <tr><td>4</td><td>12-13</td></tr> <tr><td>4</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: 25 Class median: 5.6 Hours per credit: 5.64</p>	Percent	Hours	12	Under 2	36	2-3	28	4-5	8	6-7	8	8-9	8	10-11	4	12-13	4	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>31</td><td>Under 2</td></tr> <tr><td>31</td><td>2-3</td></tr> <tr><td>12</td><td>4-5</td></tr> <tr><td>23</td><td>6-7</td></tr> <tr><td></td><td>8-9</td></tr> <tr><td>4</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: 26 Class median: 2.8 Hours per credit: 2.75</p>	Percent	Hours	31	Under 2	31	2-3	12	4-5	23	6-7		8-9	4	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>54</td><td>A (3.9-4.0)</td></tr> <tr><td>15</td><td>A- (3.5-3.8)</td></tr> <tr><td>8</td><td>B+ (3.2-3.4)</td></tr> <tr><td>12</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></td><td>C (1.9-2.1)</td></tr> <tr><td>4</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: 26 Class median: 3.9</p>	Percent	Grade	54	A (3.9-4.0)	15	A- (3.5-3.8)	8	B+ (3.2-3.4)	12	B (2.9-3.1)	8	B- (2.5-2.8)		C+ (2.2-2.4)		C (1.9-2.1)	4	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>60</td><td>In your major</td></tr> <tr><td>16</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>24</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 33 Survey Respondents: 26 Evaluation Form Type: H</p>	Percent	Description	60	In your major	16	A distribution requirement		An elective		In your minor	24	A program requirement		Other
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IAS SURVEY ID: SP091974

UTD SURVEY ID: ceurgdfu

PHYS1101.101.09S :: College Physics Lab I
Instructors of Record: B. Rasmussen, J. Hoffman
Official Enrollment: 33

Report Generated On: 11-22-2009 17:30:54

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