

Instructional Assessment System

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

Beatrice Rasmussen
Lecturer
Autumn 2008

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:	18	17	28	28	28			3.3	1 •	1 •
2. The content of the lab section was:	18	11	22	39	22	6		3.1	0	1 •
3. The lab instructor's contribution to the course was:	18	39	28	22	11			4.1	3 •••	4 ••••
4. The lab instructor's effectiveness in teaching the subj. matter was:	17	29	24	47				3.6	2 ••	3 •••
COMBINED ITEMS 1-4	71	24	25	34	15	1		3.5	1 •	2 ••
5. Explanations by the lab instructor were:	18	22	28	44	6			3.5	2 ••	3 •••
6. Lab instructor's preparedness for lab sessions was:	17	65	24	6	6			4.7	9 ••••••••	8 ••••••••
7. Quality of questions or problems raised by the lab instructor was:	17	29	29	24	18			3.8	3 •••	4 ••••
8. Lab instructor's enthusiasm was:	16	62	25	12				4.7	6 •••••	7 ••••••••
9. Student confidence in lab instructor's knowledge was:	15	53	20	27				4.6	7 •••••	6 •••••
10. Lab instructor's ability to solve unexpected problems was:	18	50	22	28				4.5	8 •••••	8 •••••
11. Answers to student questions were:	17	35	41	24				4.1	5 ••••	6 •••••
12. Interest level of lab sessions was:	17	12	24	47	6	12		3.2	2 ••	3 •••
13. Communication and enforcement of safety procedures were:	17	35	29	35				4.0	4 •••	4 ••••
14. Lab instructor's ability to deal with student difficulties was:	17	41	35	18	6			4.3	7 •••••	7 •••••
15. Availability of extra help when needed was:	16	56	19	19	6			4.6	7 •••••	8 •••••
16. Use of lab section time was:	17	59	41					4.7	8 •••••	8 •••••
17. Lab instructor's interest in whether students learned was:	17	35	53	6	6			4.2	5 ••••	6 •••••
18. Amount you learned in the lab sections was:	17	18	35	29	18			3.6	2 ••	3 •••
19. Relevance and usefulness of lab section content were:	17	12	35	35	6	6	6	3.4	1 •	2 ••
20. Coordination between lectures and lab activities was:	16	19	31	25	12	6	6	3.5	4 ••••	3 •••
21. Reasonableness of assigned work for lab section was:	17		6	41	12	12	29	2.3	0	0
22. Clarity of student responsibilities and requirements was:	17	18		35	18	18	12	2.6	0	0

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:	18	28	28	6	11	17	6	6	5.7	6 •••••	7 •••••
24. The intellectual challenge presented was:	17	12	35	29	12	12			5.4	4 •••	4 ••••
25. The amount of effort you put into this course was:	18	56	33	11					6.6	9 ••••••••	9 ••••••••
26. The amount of effort to succeed in this course was:	18	61	33	6					6.7	9 ••••••••	9 ••••••••
27. Your involvement in course (assignments, attendance, etc.) was:	18	67	22	11					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></td><td>Under 2</td></tr> <tr><td>28</td><td>2-3</td></tr> <tr><td>17</td><td>4-5</td></tr> <tr><td>28</td><td>6-7</td></tr> <tr><td>22</td><td>8-9</td></tr> <tr><td>6</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: 18 Class median: 7.9 Hours per credit: 7.90</p>	Percent	Hours		Under 2	28	2-3	17	4-5	28	6-7	22	8-9	6	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>44</td><td>Under 2</td></tr> <tr><td>17</td><td>2-3</td></tr> <tr><td>28</td><td>4-5</td></tr> <tr><td></td><td>6-7</td></tr> <tr><td>6</td><td>8-9</td></tr> <tr><td>6</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: 18 Class median: 2.2 Hours per credit: 2.17</p>	Percent	Hours	44	Under 2	17	2-3	28	4-5		6-7	6	8-9	6	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>44</td><td>A (3.9-4.0)</td></tr> <tr><td>22</td><td>A- (3.5-3.8)</td></tr> <tr><td>11</td><td>B+ (3.2-3.4)</td></tr> <tr><td>6</td><td>B (2.9-3.1)</td></tr> <tr><td>6</td><td>B- (2.5-2.8)</td></tr> <tr><td>11</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: 18 Class median: 3.7</p>	Percent	Grade	44	A (3.9-4.0)	22	A- (3.5-3.8)	11	B+ (3.2-3.4)	6	B (2.9-3.1)	6	B- (2.5-2.8)	11	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>35</td><td>In your major</td></tr> <tr><td>6</td><td>A distribution requirement</td></tr> <tr><td>12</td><td>An elective</td></tr> <tr><td>6</td><td>In your minor</td></tr> <tr><td>41</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 27 Survey Respondents: 18 Evaluation Form Type: H</p>	Percent	Description	35	In your major	6	A distribution requirement	12	An elective	6	In your minor	41	A program requirement		Other
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IAS SURVEY ID: AU082241

UTD SURVEY ID: cevaxwwe

PHYS1101.101.08F :: College Physics Lab I
Instructor of Record: B. Rasmussen
Official Enrollment: 27

Report Generated On: 11-22-2009 18:03:29

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