

Instructional Assessment System

PHYS 2125 102
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:	23	9	22	39	22	9	2.0	0	0		
2. The content of the lab section was:	23	13	35	30	17	4	2.4	0	0		
3. The lab instructor's contribution to the course was:	23	17	22	39	4	4	13	3.2	1 • 1 •		
4. The lab instructor's effectiveness in teaching the subj. matter was:	23	13	30	35	13	4	4	3.3	1 • 2 ••		
COMBINED ITEMS 1-4	92	8	18	33	22	12	8	2.8	0	0	
5. Explanations by the lab instructor were:	23	13	35	30	17	4	3.4	2 ••	2 ••		
6. Lab instructor's preparedness for lab sessions was:	22	14	32	36	9	5	5	3.4	1 • 1 •		
7. Quality of questions or problems raised by the lab instructor was:	23	9	22	52	9	4	4	3.1	1 • 1 •		
8. Lab instructor's enthusiasm was:	23	17	26	30	13	4	9	3.3	0	1 •	
9. Student confidence in lab instructor's knowledge was:	23	26	26	35	4	4	4	3.6	2 ••	1 •	
10. Lab instructor's ability to solve unexpected problems was:	23	17	30	30	9	9	4	3.4	2 ••	1 •	
11. Answers to student questions were:	23	13	30	35	13	4	4	3.3	1 • 1 •		
12. Interest level of lab sessions was:	23	9	35	22	22	13	13	2.2	0	0	
13. Communication and enforcement of safety procedures were:	22	5	36	41	9	5	5	3.3	1 •	0	
14. Lab instructor's ability to deal with student difficulties was:	23	22	13	17	26	13	9	2.6	0	0	
15. Availability of extra help when needed was:	22	55	9	23	9	5	5	4.6	7 •••••	8 •••••	
16. Use of lab section time was:	23	13	22	30	22	4	9	3.0	0	0	
17. Lab instructor's interest in whether students learned was:	21	29	24	24	14	5	5	3.6	2 ••	2 ••	
18. Amount you learned in the lab sections was:	23	13	13	17	17	35	4	2.1	0	0	
19. Relevance and usefulness of lab section content were:	22	5	5	27	27	27	9	2.0	0	0	
20. Coordination between lectures and lab activities was:	23	4	4	4	22	65	65	0.3	0	0	
21. Reasonableness of assigned work for lab section was:	23			17	13	30	39	0.9	0	0	
22. Clarity of student responsibilities and requirements was:	23			17	22	30	13	17	2.1	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:	23	9	17	13	22	17	22	4.0	0	0	
24. The intellectual challenge presented was:	23	30	9	17	26	9	4	4	4.9	2 •• 2 ••	
25. The amount of effort you put into this course was:	23	52	17	17	4	9	9	6.5	9 •••••	9 •••••	
26. The amount of effort to succeed in this course was:	22	64	23	5	5	5	5	6.7	9 •••••	9 •••••	
27. Your involvement in course (assignments, attendance, etc.) was:	23	57	22	13	4	4	4	6.6	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></td><td>2-3</td></tr> <tr><td></td><td>4-5</td></tr> <tr><td>9</td><td>6-7</td></tr> <tr><td>22</td><td>8-9</td></tr> <tr><td>35</td><td>10-11</td></tr> <tr><td>22</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td>4</td><td>16-17</td></tr> <tr><td>4</td><td>18-19</td></tr> <tr><td>4</td><td>20-21</td></tr> <tr><td></td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 23 Class median: 10.6 Hours per credit: 10.63</p>	Percent	Hours		Under 2		2-3		4-5	9	6-7	22	8-9	35	10-11	22	12-13		14-15	4	16-17	4	18-19	4	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>32</td><td>Under 2</td></tr> <tr><td>27</td><td>2-3</td></tr> <tr><td>14</td><td>4-5</td></tr> <tr><td>14</td><td>6-7</td></tr> <tr><td>5</td><td>8-9</td></tr> <tr><td></td><td>10-11</td></tr> <tr><td>5</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td>5</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: 22 Class median: 2.8 Hours per credit: 2.83</p>	Percent	Hours	32	Under 2	27	2-3	14	4-5	14	6-7	5	8-9		10-11	5	12-13		14-15		16-17	5	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>17</td><td>A (3.9-4.0)</td></tr> <tr><td>13</td><td>A- (3.5-3.8)</td></tr> <tr><td>13</td><td>B+ (3.2-3.4)</td></tr> <tr><td>17</td><td>B (2.9-3.1)</td></tr> <tr><td>9</td><td>B- (2.5-2.8)</td></tr> <tr><td>4</td><td>C+ (2.2-2.4)</td></tr> <tr><td>13</td><td>C (1.9-2.1)</td></tr> <tr><td>9</td><td>C- (1.5-1.8)</td></tr> <tr><td>4</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: 23 Class median: 3.0</p>	Percent	Grade	17	A (3.9-4.0)	13	A- (3.5-3.8)	13	B+ (3.2-3.4)	17	B (2.9-3.1)	9	B- (2.5-2.8)	4	C+ (2.2-2.4)	13	C (1.9-2.1)	9	C- (1.5-1.8)	4	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>48</td><td>In your major</td></tr> <tr><td>14</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>38</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge & Engagement Index: -</p> <p>Survey Enrollment: 28 Survey Respondents: 23 Evaluation Form Type: H</p>	Percent	Description	48	In your major	14	A distribution requirement		An elective		In your minor	38	A program requirement		Other
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IAS SURVEY ID: AU082246

UTD SURVEY ID: cefakwcn

PHYS2125.102.08F :: Physics Laboratory I
Instructor of Record: B. Rasmussen
Official Enrollment: 28

Report Generated On: 11-22-2009 17:01:52

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