

Instructional Assessment System

PHYS 2125 105
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:	13	8	38	31	23			3.4	1 •	2 ••
2. The content of the lab section was:	13		15	54	31			2.9	0	0
3. The lab instructor's contribution to the course was:	13	15	62		15	8		3.9	2 ••	4 ••••
4. The lab instructor's effectiveness in teaching the subj. matter was:	13	23	46	8	15	8		3.9	3 •••	4 ••••
COMBINED ITEMS 1-4	52	12	40	23	21	4		3.5	2 ••	2 ••
5. Explanations by the lab instructor were:	13	31	38	15	8	8		4.0	4 ••••	5 •••••
6. Lab instructor's preparedness for lab sessions was:	13	38	15	31	8	8		3.8	3 •••	2 ••
7. Quality of questions or problems raised by the lab instructor was:	12	8	42	25	17	8		3.5	2 ••	3 •••
8. Lab instructor's enthusiasm was:	13	15	23	31	23	8		3.1	0	1 •
9. Student confidence in lab instructor's knowledge was:	13	23	38	23	8	8		3.8	3 •••	2 ••
10. Lab instructor's ability to solve unexpected problems was:	13	15	31	38	8	8		3.4	2 ••	1 •
11. Answers to student questions were:	13	31	15	38	8	8		3.4	2 ••	2 ••
12. Interest level of lab sessions was:	13	8	15	38	23	15		2.8	1 •	1 •
13. Communication and enforcement of safety procedures were:	13	31	23	15	23	8		3.7	2 ••	2 ••
14. Lab instructor's ability to deal with student difficulties was:	13	31	23	38		8		3.7	3 •••	3 •••
15. Availability of extra help when needed was:	13	23	31	38		8		3.6	2 ••	3 •••
16. Use of lab section time was:	12	25	17	50	8			3.3	1 •	1 •
17. Lab instructor's interest in whether students learned was:	13	23	23	38	8	8		3.4	1 •	1 •
18. Amount you learned in the lab sections was:	12	17	17	33	17	17		3.0	0	1 •
19. Relevance and usefulness of lab section content were:	12	8	17	50	8	17		3.0	0	0
20. Coordination between lectures and lab activities was:	13	8	23	31	15	15	8	2.9	1 •	1 •
21. Reasonableness of assigned work for lab section was:	13		8	31	23	8	31	2.0	0	0
22. Clarity of student responsibilities and requirements was:	13	8	15	38	23		15	2.8	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
23. Do you expect your grade in this course to be:	13	8	38	31	15	8		5.4	5 •••••	6 ••••••
24. The intellectual challenge presented was:	13	15	23	15	23	8	15	4.8	1 •	1 •
25. The amount of effort you put into this course was:	13	38	46	8	8			6.3	9 ••••••••	9 ••••••••
26. The amount of effort to succeed in this course was:	13	31	38	23	8			6.0	8 •••••••	7 •••••••
27. Your involvement in course (assignments, attendance, etc.) was:	13	38	46	8	8			6.3	8 •••••••	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>15</td><td>Under 2</td></tr> <tr><td>8</td><td>2-3</td></tr> <tr><td>8</td><td>4-5</td></tr> <tr><td>23</td><td>6-7</td></tr> <tr><td>38</td><td>8-9</td></tr> <tr><td>8</td><td>10-11</td></tr> <tr><td>8</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: 13 Class median: 7.7 Hours per credit: 7.70</p>	Percent	Hours	15	Under 2	8	2-3	8	4-5	23	6-7	38	8-9	8	10-11	8	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>31</td><td>Under 2</td></tr> <tr><td>23</td><td>2-3</td></tr> <tr><td>8</td><td>4-5</td></tr> <tr><td>31</td><td>6-7</td></tr> <tr><td></td><td>8-9</td></tr> <tr><td>8</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: 13 Class median: 3.2 Hours per credit: 3.17</p>	Percent	Hours	31	Under 2	23	2-3	8	4-5	31	6-7		8-9	8	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>8</td><td>A- (3.5-3.8)</td></tr> <tr><td>23</td><td>B+ (3.2-3.4)</td></tr> <tr><td>8</td><td>B (2.9-3.1)</td></tr> <tr><td></td><td>B- (2.5-2.8)</td></tr> <tr><td></td><td>C+ (2.2-2.4)</td></tr> <tr><td>8</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: 13 Class median: 3.9</p>	Percent	Grade	54	A (3.9-4.0)	8	A- (3.5-3.8)	23	B+ (3.2-3.4)	8	B (2.9-3.1)		B- (2.5-2.8)		C+ (2.2-2.4)	8	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>50</td><td>In your major</td></tr> <tr><td>17</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: 21 Survey Respondents: 13 Evaluation Form Type: H</p>	Percent	Description	50	In your major	17	A distribution requirement		An elective		In your minor	33	A program requirement		Other
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IAS SURVEY ID: AU082249

UTD SURVEY ID: cecdnlwk

PHYS2125.105.08F :: Physics Laboratory I
Instructor of Record: B. Rasmussen
Official Enrollment: 21

Report Generated On: 11-22-2009 18:13:39

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