

# Instructional Assessment System

PHYS 3342 001  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Robert Glosser  
Professor  
Autumn 2005

## STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES <sup>1</sup>						MEDIAN	DECILE RANK	
		E (5)	VG (4)	G (3)	F (2)	P (1)	VP (0)		Institution	College
1. The course as a whole was:	74	4	26	35	27	7	1	2.9		
2. The course content was:	74	4	22	47	23	3	1	3.0		
3. The instructor's contribution to the course was:	74	15	30	27	22	3	4	3.3		
4. The instructor's effectiveness in teaching the subj. matter was:	73	11	26	36	15	8	4	3.1		
COMBINED ITEMS 1-4	295	8	26	36	22	5	3	3.1		
5. Course organization was:	73	11	19	38	21	11		3.0		
6. Sequential presentation of concepts was:	74	11	31	38	15	5		3.3		
7. Explanations by instructor were:	73	8	23	37	21	7	4	3.0		
8. Instr's ability to present alternative explan. when needed was:	74	7	27	36	19	8	3	3.1		
9. Instructor's use of examples and illustrations was:	74	7	28	30	23	9	3	3.0		
10. Instructor's enhancement of student interest in the material was:	74	15	16	34	22	7	7	2.9		
11. Student confidence in instructor's knowledge was:	74	30	28	30	9	3		3.8		
12. Instructor's enthusiasm was:	74	22	28	35	12	1	1	3.5		
13. Clarity of course objectives was:	74	15	18	42	18	8		3.1		
14. Interest level of class sessions was:	74	7	14	36	28	8	7	2.7		
15. Availability of extra help when needed was:	74	18	31	30	9	11	1	3.5		
16. Use of class time was:	74	14	24	31	27	4		3.1		
17. Instructor's interest in whether students learned was:	74	30	26	23	11	9	1	3.7		
18. Amount you learned in the course was:	74	11	30	28	16	12	3	3.2		
19. Relevance and usefulness of course content were:	73	12	25	25	27	7	4	3.0		
20. Evaluative and grading techniques (tests, papers, etc.) were:	73	4	15	16	21	22	22	1.8		
21. Reasonableness of assigned work was:	73	4	25	30	29	10	3	2.8		
22. Clarity of student responsibilities and requirements was:	72	12	22	32	29	3	1	3.0		

	Respondents	Relative to other college courses you have taken:							MEDIAN	DECILE RANK
		Much Higher (7)	(6)	Average (5)	(4)	(3)	(2)	Much Lower (1)		
23. Do you expect your grade in this course to be:	73	3	21	11	37	14	7	8	4.1	
24. The intellectual challenge presented was:	73	16	41	21	21	1			5.7	
25. The amount of effort you put into this course was:	73	18	40	23	16	1	1		5.7	
26. The amount of effort to succeed in this course was:	73	32	32	18	19				5.9	
27. Your involvement in course (assignments, attendance, etc.) was:	73	21	40	19	21				5.8	

<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>4</td><td>Under 2</td></tr> <tr><td>5</td><td>2-3</td></tr> <tr><td>33</td><td>4-5</td></tr> <tr><td>25</td><td>6-7</td></tr> <tr><td>26</td><td>8-9</td></tr> <tr><td>4</td><td>10-11</td></tr> <tr><td>1</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>1</td><td>22 or more</td></tr> </tbody> </table> <p>Respondents: 73 Class median: 6.1 Hours per credit: 2.04</p>	Percent	Hours	4	Under 2	5	2-3	33	4-5	25	6-7	26	8-9	4	10-11	1	12-13		14-15		16-17		18-19		20-21	1	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>20</td><td>Under 2</td></tr> <tr><td>18</td><td>2-3</td></tr> <tr><td>23</td><td>4-5</td></tr> <tr><td>18</td><td>6-7</td></tr> <tr><td>16</td><td>8-9</td></tr> <tr><td>3</td><td>10-11</td></tr> <tr><td>1</td><td>12-13</td></tr> <tr><td></td><td>14-15</td></tr> <tr><td></td><td>16-17</td></tr> <tr><td>1</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: 74 Class median: 4.6 Hours per credit: 1.52</p>	Percent	Hours	20	Under 2	18	2-3	23	4-5	18	6-7	16	8-9	3	10-11	1	12-13		14-15		16-17	1	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>29</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>15</td><td>B (2.9-3.1)</td></tr> <tr><td>14</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>4</td><td>C- (1.5-1.8)</td></tr> <tr><td>4</td><td>D+ (1.2-1.4)</td></tr> <tr><td>1</td><td>D (0.9-1.1)</td></tr> <tr><td>1</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: 73 Class median: 3.2</p>	Percent	Grade	29	A (3.9-4.0)	15	A- (3.5-3.8)	8	B+ (3.2-3.4)	15	B (2.9-3.1)	14	B- (2.5-2.8)		C+ (2.2-2.4)	8	C (1.9-2.1)	4	C- (1.5-1.8)	4	D+ (1.2-1.4)	1	D (0.9-1.1)	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>72</td><td>In your major</td></tr> <tr><td>1</td><td>A distribution requirement</td></tr> <tr><td>1</td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>25</td><td>A program requirement</td></tr> <tr><td></td><td>Other</td></tr> </tbody> </table> <p>Challenge &amp; Engagement Index: -</p> <p>Survey Enrollment: 106 Survey Respondents: 74 Evaluation Form Type: B</p>	Percent	Description	72	In your major	1	A distribution requirement	1	An elective		In your minor	25	A program requirement		Other
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IAS SURVEY ID: AU051045

UTD SURVEY ID: ceuhsxzp

PHYS3342.001.05F :: Physics for Bio-Science II  
Instructor of Record: R. Glosser  
Official Enrollment: 106

Report Generated On: 11-22-2009 17:28:51

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