

# Instructional Assessment System

PHYS 2326 0U1  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Paul Macalevey  
Lecturer  
Summer 2008

## STUDENT EVALUATION OF INSTRUCTION

	Respondents	PERCENTAGES <sup>1</sup>						MEDIAN	DECILE RANK Institution College
		E (5)	VG (4)	G (3)	F (2)	P (1)	VP (0)		
1. The course as a whole was:	20	25	45	20	10			3.9	
2. The course content was:	20	15	55	25	5			3.9	
3. The instructor's contribution to the course was:	20	35	25	35	5			3.9	
4. The instructor's effectiveness in teaching the subj. matter was:	20	40	15	30	15			3.8	
COMBINED ITEMS 1-4	80	29	35	28	9			3.9	
5. Course organization was:	20	10	40	45	5			3.5	
6. Sequential presentation of concepts was:	20	25	30	25	20			3.7	
7. Explanations by instructor were:	20	25	40	25	10			3.9	
8. Instr's ability to present alternative explan. when needed was:	19	42	26	26	5			4.2	
9. Instructor's use of examples and illustrations was:	20	20	40	30	5	5		3.8	
10. Instructor's enhancement of student interest in the material was:	20	30	20	35	15			3.5	
11. Student confidence in instructor's knowledge was:	20	50	25	15	10			4.5	
12. Instructor's enthusiasm was:	20	50	30	15	5			4.5	
13. Clarity of course objectives was:	20	20	40	35	5			3.8	
14. Interest level of class sessions was:	20	10	25	35	30			3.1	
15. Availability of extra help when needed was:	19	37	37	16	11			4.1	
16. Use of class time was:	20	35	25	35	5			3.9	
17. Instructor's interest in whether students learned was:	20	40	30	25	5			4.2	
18. Amount you learned in the course was:	20	20	45	30	5			3.8	
19. Relevance and usefulness of course content were:	20	35	40	15	10			4.1	
20. Evaluative and grading techniques (tests, papers, etc.) were:	20	25	45	20	10			3.9	
21. Reasonableness of assigned work was:	20	30	25	35	5	5		3.7	
22. Clarity of student responsibilities and requirements was:	20	25	35	30	10			3.8	

### Relative to other college courses you have taken:

	Respondents	Average							MEDIAN	DECILE RANK Institution College
		Much Higher (7)	(6)	(5)	(4)	(3)	(2)	Much Lower (1)		
23. Do you expect your grade in this course to be:	20	15	25	20	35		5		5.0	
24. The intellectual challenge presented was:	20	15	40	30	10	5			5.6	
25. The amount of effort you put into this course was:	20	10	30	10	40	5	5		4.5	
26. The amount of effort to succeed in this course was:	20	15	30	25	25		5		5.3	
27. Your involvement in course (assignments, attendance, etc.) was:	20	10	40	20	30				5.5	

<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>15</td> <td>2-3</td> </tr> <tr> <td>10</td> <td>4-5</td> </tr> <tr> <td>50</td> <td>6-7</td> </tr> <tr> <td>15</td> <td>8-9</td> </tr> <tr> <td>10</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: 20 Class median: 8.5 Hours per credit: 2.83</p>	Percent	Hours		Under 2	15	2-3	10	4-5	50	6-7	15	8-9	10	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></td> <td>Under 2</td> </tr> <tr> <td>10</td> <td>2-3</td> </tr> <tr> <td>15</td> <td>4-5</td> </tr> <tr> <td>35</td> <td>6-7</td> </tr> <tr> <td>20</td> <td>8-9</td> </tr> <tr> <td>15</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></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: 20 Class median: 6.9 Hours per credit: 2.31</p>	Percent	Hours		Under 2	10	2-3	15	4-5	35	6-7	20	8-9	15	10-11	5	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>30</td> <td>A (3.9-4.0)</td> </tr> <tr> <td>15</td> <td>A- (3.5-3.8)</td> </tr> <tr> <td>5</td> <td>B+ (3.2-3.4)</td> </tr> <tr> <td>15</td> <td>B (2.9-3.1)</td> </tr> <tr> <td>15</td> <td>B- (2.5-2.8)</td> </tr> <tr> <td>10</td> <td>C+ (2.2-2.4)</td> </tr> <tr> <td>10</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: 20 Class median: 3.1</p>	Percent	Grade	30	A (3.9-4.0)	15	A- (3.5-3.8)	5	B+ (3.2-3.4)	15	B (2.9-3.1)	15	B- (2.5-2.8)	10	C+ (2.2-2.4)	10	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>53</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>32</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: 30 Survey Respondents: 20 Evaluation Form Type: B</p>	Percent	Description	53	In your major	16	A distribution requirement		An elective		In your minor	32	A program requirement		Other
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IAS SURVEY ID: SU081010

UTD SURVEY ID: ceowbxxyu

PHYS2326.0U1.08U :: Electromagnetism and Waves  
Instructor of Record: P. MacAlevey  
Official Enrollment: 30

Report Generated On: 11-22-2009 17:23:53

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