

# Instructional Assessment System

PHYS 3330 501  
Physics  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Jianlong Hu  
Lecturer  
Autumn 2005

## 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:	8	38	50	12				4.3	
2. The course content was:	8	38	50	12				4.3	
3. The instructor's contribution to the course was:	8	50	50					4.5	
4. The instructor's effectiveness in teaching the subj. matter was:	8	25	62	12				4.1	
COMBINED ITEMS 1-4	32	38	53	9				4.3	
5. Course organization was:	8	62	25		12			4.7	
6. Clarity of instructor's voice was:	8	38	25	25	12			4.0	
7. Explanations by instructor were:	8	50	38	12				4.5	
8. Instr's ability to present alternative explan. when needed was:	8	50	38		12			4.5	
9. Instructor's use of examples and illustrations was:	8	38	62					4.3	
10. Quality of questions or problems raised by instructor was:	8	75	25					4.8	
11. Student confidence in instructor's knowledge was:	8	88	12					4.9	
12. Instructor's enthusiasm was:	8	88	12					4.9	
13. Encouragement given students to express themselves was:	8	88		12				4.9	
14. Answers to student questions were:	8	38	50	12				4.3	
15. Availability of extra help when needed was:	8	38	25	38				4.0	
16. Use of class time was:	8	50	50					4.5	
17. Instructor's interest in whether students learned was:	8	88	12					4.9	
18. Amount you learned in the course was:	8	50	38	12				4.5	
19. Relevance and usefulness of course content were:	8	62	25	12				4.7	
20. Evaluative and grading techniques (tests, papers, etc.) were:	8	50	38	12				4.5	
21. Reasonableness of assigned work was:	8	75	25					4.8	
22. Clarity of student responsibilities and requirements was:	8	62	38					4.7	

### 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:	8	12	25	12	50				4.5	
24. The intellectual challenge presented was:	8	38	38	25					5.2	
25. The amount of effort you put into this course was:	8	50	25	12	12				5.5	
26. The amount of effort to succeed in this course was:	8	50	25	25					5.5	
27. Your involvement in course (assignments, attendance, etc.) was:	8	38	38	25					5.2	

<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>25</td> <td>2-3</td> </tr> <tr> <td>38</td> <td>4-5</td> </tr> <tr> <td></td> <td>6-7</td> </tr> <tr> <td>12</td> <td>8-9</td> </tr> <tr> <td>12</td> <td>10-11</td> </tr> <tr> <td></td> <td>12-13</td> </tr> <tr> <td>12</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: 8 Class median: 4.8 Hours per credit: 1.61</p>	Percent	Hours		Under 2	25	2-3	38	4-5		6-7	12	8-9	12	10-11		12-13	12	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>29</td> <td>2-3</td> </tr> <tr> <td>43</td> <td>4-5</td> </tr> <tr> <td></td> <td>6-7</td> </tr> <tr> <td></td> <td>8-9</td> </tr> <tr> <td>14</td> <td>10-11</td> </tr> <tr> <td></td> <td>12-13</td> </tr> <tr> <td></td> <td>14-15</td> </tr> <tr> <td>14</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: 7 Class median: 4.5 Hours per credit: 1.50</p>	Percent	Hours		Under 2	29	2-3	43	4-5		6-7		8-9	14	10-11		12-13		14-15	14	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>38</td> <td>A (3.9-4.0)</td> </tr> <tr> <td>38</td> <td>A- (3.5-3.8)</td> </tr> <tr> <td></td> <td>B+ (3.2-3.4)</td> </tr> <tr> <td>12</td> <td>B (2.9-3.1)</td> </tr> <tr> <td>12</td> <td>B- (2.5-2.8)</td> </tr> <tr> <td></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: 8 Class median: 3.7</p>	Percent	Grade	38	A (3.9-4.0)	38	A- (3.5-3.8)		B+ (3.2-3.4)	12	B (2.9-3.1)	12	B- (2.5-2.8)		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>75</td> <td>In your major</td> </tr> <tr> <td></td> <td>A distribution requirement</td> </tr> <tr> <td>12</td> <td>An elective</td> </tr> <tr> <td></td> <td>In your minor</td> </tr> <tr> <td>12</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: 13 Survey Respondents: 8 Evaluation Form Type: A</p>	Percent	Description	75	In your major		A distribution requirement	12	An elective		In your minor	12	A program requirement		Other
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IAS SURVEY ID: AU051032

UTD SURVEY ID: ceombcli

PHYS3330.501.05F :: Numerical Methods in Physics  
Instructor of Record: J. Hu  
Official Enrollment: 13

Report Generated On: 11-22-2009 17:11:25

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