

# Instructional Assessment System

BIOL 2281 101  
Biology  
School of Natural Sciences and Mathematics  
The University of Texas at Dallas

Wen Lin  
Lecturer  
Spring 2009

## 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 lab section as a whole was:	22	9	45	45				3.6	2 **	3 ***
2. The content of the lab section was:	22	18	50	32				3.9	4 ****	5 *****
3. The lab instructor's contribution to the course was:	22	18	45	32		5		3.8	2 **	3 ***
4. The lab instructor's effectiveness in teaching the subj. matter was:	21	10	43	33	10	5		3.6	2 **	3 ***
COMBINED ITEMS 1-4	87	14	46	36	2	2		3.7	2 **	3 ***
5. Explanations by the lab instructor were:	22	5	50	18	23	5		3.6	2 **	3 ***
6. Lab instructor's preparedness for lab sessions was:	21	24	43	33				3.9	4 ****	3 ***
7. Quality of questions or problems raised by the lab instructor was:	21	14	43	33	5	5		3.7	2 **	3 ***
8. Lab instructor's enthusiasm was:	20	25	30	40		5		3.7	1 *	2 **
9. Student confidence in lab instructor's knowledge was:	22	50	18	32				4.5	6 *****	6 *****
10. Lab instructor's ability to solve unexpected problems was:	21	5	62	29	5			3.8	4 ****	3 ***
11. Answers to student questions were:	22	5	41	45	9			3.4	2 **	2 **
12. Interest level of lab sessions was:	21	5	38	38	14		5	3.3	2 **	3 ***
13. Communication and enforcement of safety procedures were:	21	29	38	29	5			3.9	4 ****	3 ***
14. Lab instructor's ability to deal with student difficulties was:	21	10	48	24	14	5		3.7	3 ***	3 ***
15. Availability of extra help when needed was:	21	19	38	29	5	10		3.7	2 **	3 ***
16. Use of lab section time was:	22	9	41	32	14		5	3.5	2 **	2 **
17. Lab instructor's interest in whether students learned was:	21	24	29	48				3.6	2 **	2 **
18. Amount you learned in the lab sections was:	22	23	32	36	9			3.6	3 ***	3 ***
19. Relevance and usefulness of lab section content were:	21	19	38	38		5		3.7	2 **	3 ***
20. Coordination between lectures and lab activities was:	21	29	29	38		5		3.8	5 *****	5 *****
21. Reasonableness of assigned work for lab section was:	22	23	23	45	5	5		3.4	1 *	2 **
22. Clarity of student responsibilities and requirements was:	21	14	29	43	10	5		3.3	1 *	1 *

### 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:	22	18	5	23	36	9	5	5	4.4	1 *	2 **
24. The intellectual challenge presented was:	21	14	29	14	33	10			5.0	2 **	2 **
25. The amount of effort you put into this course was:	19	37	21	21	21				5.9	7 *****	7 *****
26. The amount of effort to succeed in this course was:	21	33	48	5	14				6.2	8 *****	8 *****
27. Your involvement in course (assignments, attendance, etc.) was:	21	33	38	10	19				6.1	8 *****	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>14</td><td>2-3</td></tr> <tr><td>36</td><td>4-5</td></tr> <tr><td>27</td><td>6-7</td></tr> <tr><td>18</td><td>8-9</td></tr> <tr><td>5</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: 22 Class median: 5.5 Hours per credit: 2.75</p>	Percent	Hours	14	2-3	36	4-5	27	6-7	18	8-9	5	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>9</td><td>Under 2</td></tr> <tr><td>27</td><td>2-3</td></tr> <tr><td>36</td><td>4-5</td></tr> <tr><td>23</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></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: 22 Class median: 4.3 Hours per credit: 2.13</p>	Percent	Hours	9	Under 2	27	2-3	36	4-5	23	6-7	5	8-9		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>32</td><td>A (3.9-4.0)</td></tr> <tr><td>27</td><td>A- (3.5-3.8)</td></tr> <tr><td>18</td><td>B+ (3.2-3.4)</td></tr> <tr><td>9</td><td>B (2.9-3.1)</td></tr> <tr><td>9</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>5</td><td>Pass</td></tr> <tr><td></td><td>Credit</td></tr> <tr><td></td><td>No Credit</td></tr> </tbody> </table> <p>Respondents: 22 Class median: 3.6</p>	Percent	Grade	32	A (3.9-4.0)	27	A- (3.5-3.8)	18	B+ (3.2-3.4)	9	B (2.9-3.1)	9	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)	5	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>76</td><td>In your major</td></tr> <tr><td>5</td><td>A distribution requirement</td></tr> <tr><td>5</td><td>An elective</td></tr> <tr><td></td><td>In your minor</td></tr> <tr><td>14</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: 24 Survey Respondents: 22 Evaluation Form Type: H</p>	Percent	Description	76	In your major	5	A distribution requirement	5	An elective		In your minor	14	A program requirement		Other
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IAS SURVEY ID: SP091050

UTD SURVEY ID: cesfqndo

BIOL2281.101.09S :: Introductory Biology Laboratory  
Instructor of Record: W. Lin  
Official Enrollment: 24

Report Generated On: 11-22-2009 16:56:36

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