

Instructional Assessment System

CHEM 2123 101
Chemistry
School of Natural Sci. & Math.
University of Texas at Dallas
H

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Lecturer
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DEPARTMENT COPY

STUDENT EVALUATION OF INSTRUCTION

E=Excellent; VG=Very Good; G=Good; F=Fair; P=Poor; VP=Very Poor

| | 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: | 28 | 14 | 36 | 50 | | | | 3.5 | 2 .. | 3 ... | |
| 2. The content of the lab section was: | 28 | 14 | 39 | 46 | | | | 3.6 | 3 ... | 3 ... | |
| 3. The lab instructor's contribution to the course was: | 27 | 26 | 37 | 37 | | | | 3.9 | 2 .. | 3 ... | |
| 4. The lab instructor's effectiveness in teaching the subj matter was: | 27 | 22 | 37 | 41 | | | | 3.8 | 3 ... | 3 ... | |
| COMBINED ITEMS 1-4 | 110 | 19 | 37 | 44 | | | | 3.7 | 2 .. | 3 ... | |
| 5. Explanations by the lab instructor were: | 28 | 21 | 43 | 32 | 4 | | | 3.8 | 3 ... | 4 | |
| 6. Lab instructor's preparedness for lab sessions was: | 28 | 25 | 46 | 25 | 4 | | | 4.0 | 4 | 3 ... | |
| 7. Quality of questions or problems raised by the lab instructor was: | 28 | 25 | 43 | 29 | 4 | | | 3.9 | 4 | 4 | |
| 8. Lab instructor's enthusiasm was: | 28 | 32 | 43 | 21 | 4 | | | 4.1 | 3 ... | 4 | |
| 9. Student confidence in lab instructor's knowledge was: | 28 | 43 | 39 | 14 | 4 | | | 4.3 | 6 | 5 | |
| 10. Lab instructor's ability to solve unexpected problems was: | 28 | 32 | 39 | 21 | 4 | 4 | | 4.0 | 5 | 4 | |
| 11. Answers to student questions were: | 28 | 29 | 43 | 25 | 4 | | | 4.0 | 5 | 4 | |
| 12. Interest level of lab sessions was: | 28 | 25 | 36 | 32 | 7 | | | 3.8 | 5 | 6 | |
| 13. Communication and enforcement of safety procedures were: | 28 | 39 | 39 | 18 | 4 | | | 4.2 | 6 | 5 | |
| 14. Lab instructor's ability to deal with student difficulties was: | 28 | 29 | 39 | 25 | 4 | 4 | | 4.0 | 5 | 4 | |
| 15. Availability of extra help when needed was: | 28 | 32 | 36 | 25 | 7 | | | 4.0 | 5 | 5 | |
| 16. Use of lab section time was: | 28 | 25 | 43 | 25 | 7 | | | 3.9 | 4 | 4 | |
| 17. Lab instructor's interest in whether students learned was: | 28 | 29 | 39 | 32 | | | | 4.0 | 3 ... | 4 | |
| 18. Amount you learned in the lab sections was: | 28 | 18 | 39 | 39 | 4 | | | 3.7 | 3 ... | 4 | |
| 19. Relevance and usefulness of lab section content were: | 28 | 25 | 32 | 39 | 4 | | | 3.7 | 3 ... | 4 | |
| 20. Coordination between lectures and lab activities was: | 28 | 21 | 29 | 29 | 18 | 4 | | 3.5 | 4 | 4 | |
| 21. Reasonableness of assigned work for lab section was: | 28 | 18 | 32 | 39 | 7 | | 4 | 3.5 | 2 .. | 2 .. | |
| 22. Clarity of student responsibilities and requirements was: | 28 | 18 | 32 | 29 | 11 | 11 | | 3.5 | 2 .. | 2 .. | |
| | | Much Higher | Average | Much Lower | | | | | | | |
| Relative to other college courses you have taken: | | (7) | (6) | (5) | (4) | (3) | (2) | (1) | | | |
| 23. Do you expect your grade in this course to be: | 28 | 11 | 25 | 29 | 36 | | | | 5.0 | 4 | 4 |
| 24. The intellectual challenge presented was: | 28 | 7 | 21 | 36 | 32 | 4 | | | 4.9 | 2 .. | 2 .. |
| 25. The amount of effort you put into this course was: | 28 | 7 | 25 | 36 | 29 | 4 | | | 5.0 | 3 ... | 3 ... |
| 26. The amount of effort to succeed in this course was: | 28 | 14 | 29 | 21 | 29 | 7 | | | 5.2 | 3 ... | 3 ... |
| 27. Your involvement in course (assignments, attendance, etc.) was: | 28 | 11 | 25 | 32 | 32 | | | | 5.1 | 2 .. | 3 ... |

| | | | |
|--|---|--|---|
| 28. On average, how many hours per week have you spent on this course? | 29. From the total average hours spent, how many do you consider were valuable in advancing your education? | 30. What grade do you expect in this course? | 31. In regard to your academic program, is this course best described as: |
| <u>Percent</u> | <u>Percent</u> | <u>Percent</u> | <u>Percent</u> |
| 18 Under 2 | 32 Under 2 | 50 A (3.9-4.0) | 74 In your major |
| 25 2-3 | 32 2-3 | 29 A- (3.5-3.8) | A distribution requirement |
| 21 4-5 | 14 4-5 | 4 B+ (3.2-3.4) | An elective |
| 14 6-7 | 7 6-7 | 14 B (2.9-3.1) | In your minor |
| 7 8-9 | 7 8-9 | 4 B- (2.5-2.8) | 22 A program requirement |
| 7 10-11 | 8-9 | C+ (2.2-2.4) | 4 Other |
| 4 12-13 | 7 10-11 | C (1.9-2.1) | |
| 4 14-15 | 7 10-11 | C- (1.5-2.1) | |
| 16-17 | 4 12-13 | D+ (1.2-1.4) | |
| 18-19 | 4 14-15 | D (0.9-1.1) | |
| 20-21 | 16-17 | D- (0.7-0.8) | |
| 22 or more | 18-19 | E (0.0) | |
| Respondents: 28 | 20-21 | Pass | Challenge and Engagement Index |
| Class median 4.2 | 22 or more | Credit | CEI = 2 .. (decile rank) |
| Hours per credit 4.17 | Respondents: 28 | No Credit | |
| | Class median 2.6 | | |
| | Hours per credit 2.61 | Respondents: 28 | |
| | | Class median: 3.8 | |

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