

Instructional Assessment System

25 Years of Evaluating Teaching

MATH 5306 081
Mathematical Sciences
School of Natural Sci. & Math.
University of Texas at Dallas

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DEPARTMENT COPY

STUDENT EVALUATION OF INSTRUCTION

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

| | No. Resp's | PERCENTAGES ¹ | | | | | | MEDIAN | DECILE RANK | |
|---|------------|---|------|--|------------|---|------------|--------|-------------|---------|
| | | E | VG | G | F | P | VP | | Institution | College |
| 1. The course as a whole was: | 12 | | 83 | 8 | | | 8 | 3.9 | 5 ***** | 5 ***** |
| 2. The course content was: | 12 | | 8 | 67 | 17 | 8 | | 3.9 | 5 ***** | 5 ***** |
| 3. The instructor's contribution to the course was: | 12 | | 42 | 25 | 25 | 8 | | 4.2 | 4 **** | 5 ***** |
| 4. The instructor's effectiveness in teaching the subj. matter was: | 12 | | 25 | 33 | 33 | 8 | | 3.8 | 3 ** | 4 **** |
| COMBINED ITEMS 1-4 | 48 | | 19 | 52 | 21 | 6 | 2 | 3.9 | 4 **** | 5 ***** |
| How frequently was each of the following a true description of this course? | | | | | | | | | | |
| | | Always | | | About Half | | Never | | | |
| 5. The instructor gave very clear explanations. | 12 | 17 | 42 | 33 | | 8 | | 5.7 | | 0 |
| 6. Instr. successfully rephrased explanations to clear up confusion. | 12 | 25 | 33 | 33 | | 8 | | 5.8 | | 0 |
| 7. Class sessions were interesting and engaging. | 12 | 33 | 42 | 17 | | 8 | | 6.1 | | 1 * |
| 8. Class sessions were well organized. | 11 | 55 | 9 | 27 | | 9 | | 6.6 | | 5 ***** |
| 9. Student participation was encouraged. | 12 | 75 | 8 | 8 | | 8 | | 6.8 | | 4 **** |
| 10. Students were aware of what was expected of them. | 12 | 67 | 17 | 8 | | 8 | | 6.8 | | 6 ***** |
| 11. Extra help was readily available. | 12 | 67 | 17 | 8 | | 8 | | 6.8 | | 5 ***** |
| 12. Assigned readings and other out-of-class work were valuable. | 12 | 42 | 25 | 25 | | 8 | | 6.2 | | 2 ** |
| 13. Grades were assigned fairly. | 12 | 58 | 8 | 25 | | 8 | | 6.6 | | 3 ** |
| 14. Meaningful feedback on tests and other work was provided. | 12 | 58 | 25 | 8 | | 8 | | 6.6 | | 4 **** |
| 15. Eval. of student perform. was related to important course goals. | 11 | 55 | 36 | | | 9 | | 6.6 | | 2 ** |
| Relative to other college courses you have taken, how would you describe your progress in this course with regard to: | | | | | | | | | | |
| | | Great | | | Average | | | None | | |
| 16. Learning the conceptual and factual knowledge of this course. | 12 | 42 | 25 | 8 | 17 | 8 | | 6.2 | | 2 ** |
| 17. Dev. an appreciation for the field in which this course resides. | 12 | 50 | 33 | | 8 | 8 | | 6.5 | | 2 ** |
| 18. Understanding written material in this field. | 12 | 25 | 17 | 17 | 33 | 8 | | 5.0 | | 0 |
| 19. Dev. an ability to express yourself in writing or orally in this field. | 12 | 33 | 33 | 17 | 8 | 8 | | 6.0 | | 3 ** |
| 20. Understanding and solving problems in this field. | 12 | 25 | 17 | 33 | 8 | 8 | 8 | 5.9 | | 0 |
| 21. Applying the course mat'l to real world issues or other disciplines. | 11 | 18 | 27 | 36 | 9 | 9 | | 5.4 | | 0 |
| 22. General intellectual development. | 11 | 36 | 36 | 9 | 9 | 9 | | 6.1 | | 3 ** |
| Relative to other college courses you have taken: | | | | | | | | | | |
| | | Much Higher | | Average | | | Much Lower | | | |
| 23. Do you expect your grade in this course to be: | 12 | 8 | 17 | 8 | 50 | 8 | 8 | 4.2 | | 0 |
| 24. The intellectual challenge presented was: | 12 | 58 | 25 | 17 | | | | 6.6 | | 9 ***** |
| 25. The amount of effort you put into this course was: | 12 | 58 | 17 | 8 | 17 | | | 6.6 | | 9 ***** |
| 26. The amount of effort to succeed in this course was: | 12 | 67 | 8 | 25 | | | | 6.8 | | 9 ***** |
| 27. Your involvement in course (assignments, attendance, etc.) was: | 12 | 58 | 17 | 8 | 17 | | | 6.6 | | 9 ***** |
| 28. On average, how many hours per week have you spent on this course, including attending classes, readings, reviewing notes, writing papers and any other course related work? (Percentages) | | | | | | | | | | |
| Under 2 | | 29. From the total average hours above, how many do you consider were valuable in advancing your education? (Percentages) | | | | | | | | |
| 2-3 | | Under 2 | 8 | 30. What grade do you expect in this course? (Percentages) | | | | | | |
| 4-5 | | 2-3 | | A (3.9-4.0) | 17 | 31. In regard to your academic program, is this course best described as: (Percentages) | | | | |
| 6-7 | | 4-5 | | A- (3.5-3.8) | 33 | In your major? 58 | | | | |
| 8-9 | | 6-7 | | B+ (3.2-3.4) | 25 | A distribution requirement? | | | | |
| 10-11 | | 8-9 | | B (2.9-3.1) | | An elective? | | | | |
| 12-13 | | 10-11 | 25 | B- (2.5-2.8) | 17 | In your minor? | | | | |
| 14-15 | 17 | 12-13 | | C+ (2.2-2.4) | | A program requirement? 42 | | | | |
| 16-17 | 8 | 14-15 | 8 | C (1.9-2.1) | 8 | Other? | | | | |
| 18-19 | | 16-17 | | C- (1.5-1.8) | | | | | | |
| 20-21 | | 18-19 | 8 | D+ (1.2-1.4) | | | | | | |
| 22 or more | 75 | 20-21 | 8 | D (0.9-1.1) | | | | | | |
| | | 22 or more | 42 | D- (0.7-0.8) | | | | | | |
| | | | | E (0.0) | | | | | | |
| No. Resp's | 12 | No. Resp's | 12 | Pass | | | | | | |
| Class median | 22.2 | Class median | 19.5 | Credit | | | | | | |
| Hours per credit | 7.39 | Hours per credit | 6.50 | No Credit | | | | | | |
| | | | | No. Resp's | 12 | | | | | |
| | | | | Class median | 3.5 | | | | | |

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