

| Questions | Excellent | Very Good | Good | Fair | Poor | Very Poor | Item Mean |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Course as a whole | 7 (44\%) | 7 (44\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.31 |
| 2. Course content | 6 (38\%) | 8 (50\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.25 |
| 3. Instructor's contribution to the course | 12 (75\%) | 4 (25\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.75 |
| 4. Instructor's effectiveness in teaching material | 12 (75\%) | 4 (25\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.75 |
| 5. Course organization | 9 (56\%) | 6 (38\%) | 1 (6\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.50 |
| 6. Clarity of instructor's voice | 13 (81\%) | 1 (6\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.69 |
| 7. Explanations by instructor | 12 (75\%) | 4 (25\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.75 |
| 8. Ability to present alternative explanations | 11 (69\%) | 3 (19\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.56 |
| 9. Use of examples and illustrations | 12 (75\%) | 4 (25\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.75 |
| 10. Quality of questions/problems raised by instructor | 13 (81\%) | 2 (12\%) | 1 (6\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.75 |
| 11. Students' confidence in instructor's knowledge | 11 (69\%) | 3 (19\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.56 |
| 12. Instructor's enthusiasm | 13 (81\%) | 3 (19\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.81 |
| 13. Encouragement given to students' self expression | 11 (69\%) | 3 (19\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.56 |
| 14. Answers to students' questions | 10 (62\%) | 4 (25\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.50 |
| 15. Availability of extra help when needed | 14 (88\%) | 1 (6\%) | 1 (6\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.81 |
| 16. Use of class time | 14 (88\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.88 |
| 17. Interest in whether students learned | 14 (88\%) | 2 (12\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.88 |
| 18. Amount you learned in the course | 9 (56\%) | 6 (38\%) | 1 (6\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.50 |
| 19. Relevance and usefulness of course content | 9 (56\%) | 6 (38\%) | 1 (6\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.50 |
| 20. Evaluative and grading techniques | 13 (81\%) | 3 (19\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.81 |
| 21. Reasonableness of assigned work | 10 (62\%) | 5 (31\%) | 1 (6\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.56 |
| 22. Clarity of students' responsibilities/requirements | 12 (75\%) | 4 (25\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 0 (0\%) | 4.75 |


| Relative to other colleges courses you have taken | Much Higher |  |  |  |  | Average |  |  |  |  |  | Much Lower |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23. Do you expect your grade in this course to be: | 5 (30\%) | 4 | (20\%) | 4 | (20\%) | 3 | (20\%) | 0 | (0\%) | 0 | (0\%) | 0 | (0\%) |
| 24. The intellectual challenge presented was: | 5 (30\%) | 7 | (40\%) | 4 | (20\%) | 0 | (0\%) | 0 | (0\%) | 0 | (0\%) | 0 | (0\%) |
| 25. The amount of effort you put into this course was: | 7 (40\%) | 4 | (20\%) | 0 | (0\%) | 5 | (30\%) | 0 | (0\%) | 0 | (0\%) | 0 | (0\%) |
| 26. The amount of effort to succeed in the course was: | 4 (20\%) | 6 | (40\%) | 4 | (20\%) | 2 | (10\%) | 0 | (0\%) | 0 | (0\%) | 0 | (0\%) |
| 27. Your involvement in this course (asgn, atnd, etc) was: | 8 (50\%) | 6 | (40\%) | 1 | (10\%) | 1 | (10\%) | 0 | (0\%) | 0 | (0\%) | 0 | (0\%) |


| 28. On average, how many <br> hours per week have you <br> spent on this course, <br> including attending classes, <br> readings, reviewing notes, <br> writing papers, and any other <br> course related work? |  |  |
| :--- | :--- | :--- |
| Under 2 | 0 | $(0 \%)$ |
| $3-4$ | 2 | $(12 \%)$ |
| $5-6$ | 3 | $(19 \%)$ |
| $7-8$ | 3 | $(19 \%)$ |
| $9-10$ | 4 | $(25 \%)$ |
| $11-12$ | 1 | $(6 \%)$ |
| $13-14$ | 0 | $(0 \%)$ |
| $15-16$ | 1 | $(6 \%)$ |
| $17-18$ | 1 | $(6 \%)$ |
| $19-20$ | 1 | $(6 \%)$ |
| $21-22$ | 0 | $(0 \%)$ |
| 22 or $>$ | 0 | $(0 \%)$ |


| 29. From the total average <br> hours above, how many do <br> you consider were valuable in <br> advancing your education? |  |  |
| :--- | :--- | :--- |
| Under 2 |  | 0 |
| $3-4$ | 3 | $(19 \%)$ |
| $5-6$ | 2 | $(12 \%)$ |
| $7-8$ | 5 | $(31 \%)$ |
| $9-10$ | 2 | $(12 \%)$ |
| $11-12$ | 1 | $(6 \%)$ |
| $13-14$ | 0 | $(0 \%)$ |
| $15-16$ | 1 | $(6 \%)$ |
| $17-18$ | 2 | $(12 \%)$ |
| $19-20$ | 0 | $(0 \%)$ |
| $21-22$ | 0 | $(0 \%)$ |
| 22 or $>$ | 0 | $(0 \%)$ |
|  |  |  |


| 30. Expected Grade |  | 32.Class Composition |  |  |
| :---: | :---: | :---: | :---: | :---: |
| A | 6 (38\%) | Fresh | 10 | (62\%) |
| B+ | 4 (25\%) | Soph | 4 | (25\%) |
| B | 3 (19\%) | Junior | 1 | (6\%) |
| C+ | 1 (6\%) | Senior | 0 | (0\%) |
| C | 2 (12\%) | Grad | 0 | (0\%) |
| D | 0 (0\%) | Other | 1 | (6\%) |
| F | 0 (0\%) |  |  |  |
| S | 0 (0\%) | 33. Wanted to take course |  |  |
| NC | 0 (0\%) | Yes | 9 (56\%) |  |
| Other | 0 (0\%) | No | 5 (31\%) |  |
| Other | (0\%) | Neutral | 2 | (12\%) |


| Student Responses to Open Ended Questions |  |
| :--- | :--- |
| Question \#1: Was this class intellectually stimulating? Did it stretch your thinking? |  |
| - Yes-I learned new things. I have never taken Calculus. |  |
| - Yes-I learned a lot in the class. I was in this class last semester and I learned so much more this semester. |  |
| - | -Yes i had to pay attention and actually study. |
| - Yes-It has been a great class, I felt I was being challenged to learn more things and along with the professors teaching no problem seemed as difficult at it |  |
| had in the beginning. |  |
| - Yes-The first half of the class I already knew for the most part, but the second half of the course was material I did not know, so it really stretched my |  |
| thinking. |  |
| - Yes-I found this very stimulating. I needed this course as a prereq for other classes. I always wanted to learn trig and calculus. |  |
| - Yes-Yes especially trig. I think it physically stretched my brain. |  |
| Question \#2: What aspects of this class contributed most to your learning? |  |
| - The notes were excellent guide to understanding the material. |  |
| - The lectures, he was funny and keep students awake. |  |
| - the webassign. i work better by trying it myself |  |
| - its math | I'm exceedingly hard on professors when completing these evaluations, but Mr. Levy was outstanding. I don't really learn anything in class - I'm always |

## Question \#3: What aspects of this class detracted from your learning?

- The homework seemed like just like busy work.
- He sometimes seemed to second guess himself.
- the girl sitting next to me looked pretty good
- Always started class early...and it was an 8 am . Made getting here that much harder.
- Nothing really.
- Nothing.
- The classroom work went too fast! By the time I wrote down the steps for solutions, the concepts for the solutions were lost as we moved on to the next problem
- the chairs in the HSS building

Question \#4: What suggestions do you have for improving the class?

- Don't look confused as much when you are teaching the information.
- give more examples in the notes for the students to try on their own
- Stop ramming $60 \%$ of the content into the rear $25 \%$ of the semester. Why is this necessary? I would have cut back on my hours at work if I'd known I'd have three exams (including a final) within a three week span. Now it's too late and I'll probably lose my A. /sob
- I would not change anything, I felt that the topics were taught well and the example were very helpful. I would suggest having class study nights to help student who are struggling with certain concepts.
- The only thing I can think of is to spread the tests out a little more evenly.
- Allow time for the solutions to be understood prior to moving on.
- $n / a-$ Dr. Levy is dandy - bummed out I can't take him for calc. 'Havn't' is spelled 'haven't' 'Loose' a point = 'Lose' a point, etc. ;)

