Report: Survey Results

Dear Instructor Vandermolen,

This email contains results for Calculus for BA & Soc Sciences:

The global indicators are listed first, followed by the individual average values, consisting of the following scales:
- INSTRUCTOR EVALUATION (Part I)
- INSTRUCTOR OVERALL
- STUDENT OUTCOME (PART II)
- COURSE EVALUATION (Part III)
- OVERALL COURSE EVALUATION (PART IV)
- MISCELLANEOUS INSTRUCTOR QUESTIONS

In the second part of the analysis the average values of all individual questions are listed.

Robert Vandermolen
Calculus for BA & Soc Sciences (MATH122-009-SPRING-2018)
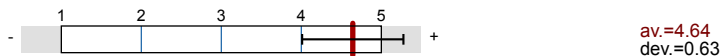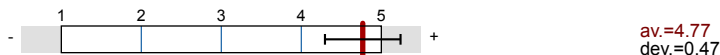No. of responses = 30
No. of enrolled = 32
% returned = 93.75
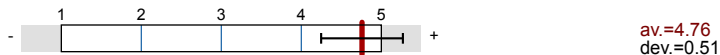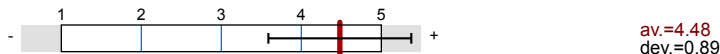
Overall indicators

Global Index
- av.=4.64
dev.=0.63

2. INSTRUCTOR EVALUATION (Part I)
- av.=4.77
dev.=0.47

3. INSTRUCTOR OVERALL
- av.=4.76
dev.=0.51

4. STUDENT OUTCOME (PART II)
- av.=4.55
dev.=0.72

5. COURSE EVALUATION (Part III)
- av.=4.66
dev.=0.57

6. OVERALL COURSE EVALUATION (PART IV)
- av.=4.48
dev.=0.89
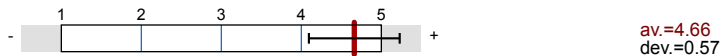
Survey Results

Legend

Question text

Relative Frequencies of answers   Std. Dev.   Mean

Left pole   Right pole

Scale   Histogram
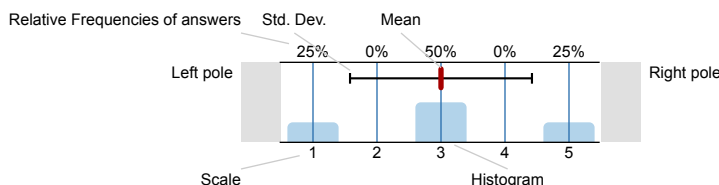
n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

1. DEMOGRAPHICS

1.1) Classification:

Freshman		93.1%
Sophmore		3.4%
Junior		3.4%

n=29

1.2) Cumulative GPR?

3.50 - 4.00		60%
3.00 - 3.49		26.7%
2.50 - 2.99		13.3%

n=30
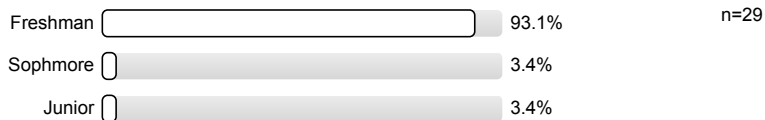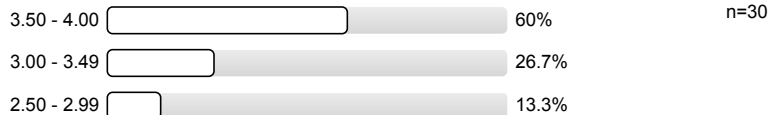
1.3) Is this course required?

Yes ▢ 90%
Yes, but I had a choice ▢ 10%

n=30
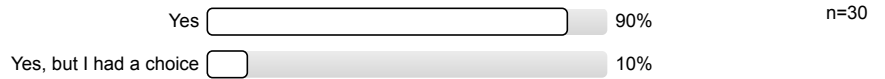
1.4) Anticipated grade in this course?

A ▢ 50%
B ▢ 36.7%
C ▢ 13.3%

n=30

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2. INSTRUCTOR EVALUATION (Part I)

2.1) The instructor clearly stated the instructional objectives of the course.

0% 0% 3.4% 17.2% 79.3%

n=29
av.=4.76
dev.=0.51

2.2) The instructor clearly stated the method by which your final grade would be determined.

0% 0% 3.6% 17.9% 78.6%

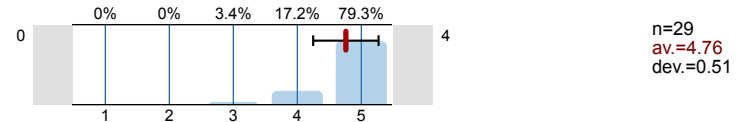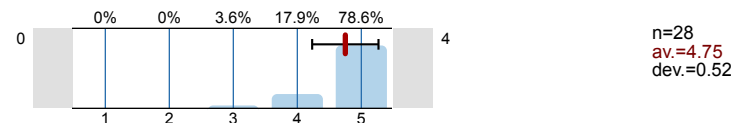n=28
av.=4.75
dev.=0.52

2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.

0% 0% 0% 27.6% 72.4%

n=29
av.=4.72
dev.=0.45

2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.

0% 0% 0% 7.4% 92.6%

n=27
av.=4.93
dev.=0.27

2.5) The instructor met the class regularly and at the scheduled times.

0% 0% 0% 3.6% 96.4%

n=28
av.=4.96
dev.=0.19

2.6) The instructor scheduled a reasonable number of office hours per week.
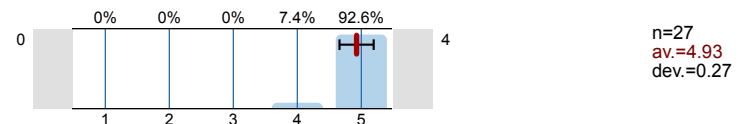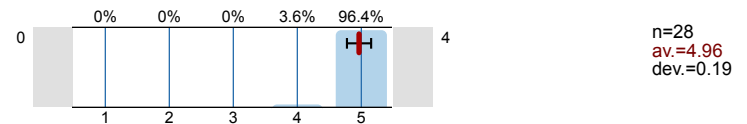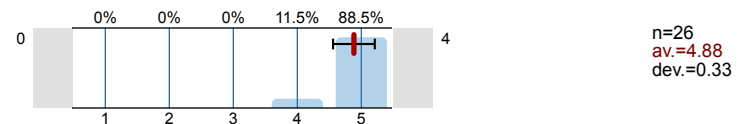
0% 0% 0% 11.5% 88.5%

n=26
av.=4.88
dev.=0.33

2.7) Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider the instructor's availability via established office hours, appointments, and other opportunities for face-to-face interaction as well as via telephone, e-mail, fax and other means)
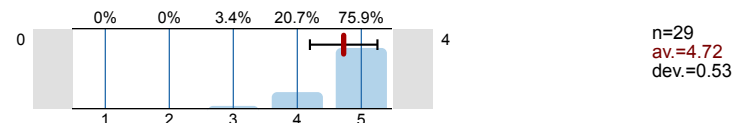
0% 0% 3.4% 20.7% 75.9%

n=29
av.=4.72
dev.=0.53

2.8) If web sites, Blackboard, or other Internet resources were a part of this course, to what extent did they enhance or detract from your learning experience in the course.

0% 0% 14.3% 39.3% 46.4%

n=28
av.=4.32
dev.=0.72

2.9) displays a clear understanding of the subject matter and course topics.

0% 0% 6.9% 6.9% 86.2%

n=29
av.=4.79
dev.=0.56

2.10) motivates me to learn the subject.

	0%	3.6%	0%	10.7%	85.7%	
0	1	2	3	4	5	4

n=28
av.=4.79
dev.=0.63

2.11) gives clear and helpful responses to student questions.

	0%	0%	10.7%	21.4%	67.9%	
0	1	2	3	4	5	4

n=28
av.=4.57
dev.=0.69

2.12) is concerned that students learn the material.

	0%	0%	0%	6.9%	93.1%	
0	1	2	3	4	5	4

n=29
av.=4.93
dev.=0.26

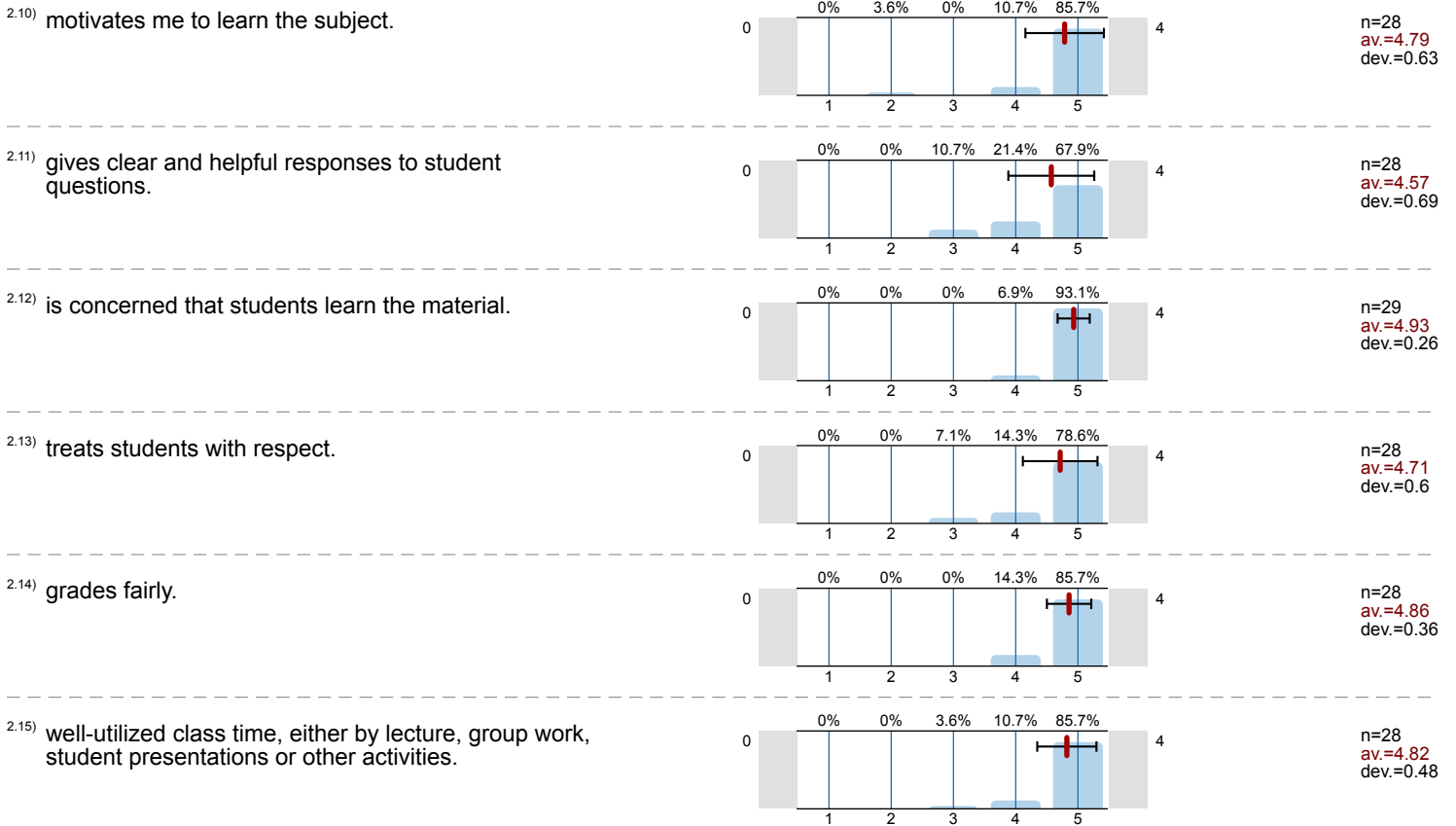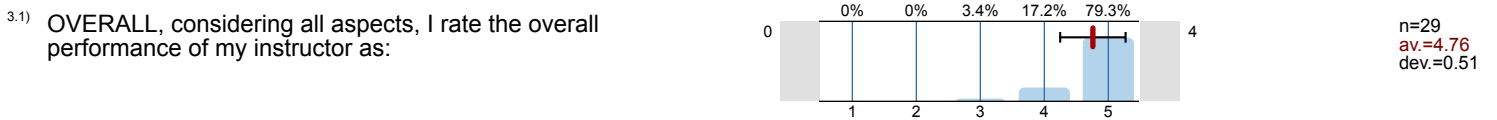2.13) treats students with respect.

	0%	0%	7.1%	14.3%	78.6%	
0	1	2	3	4	5	4

n=28
av.=4.71
dev.=0.6

2.14) grades fairly.

	0%	0%	0%	14.3%	85.7%	
0	1	2	3	4	5	4

n=28
av.=4.86
dev.=0.36

2.15) well-utilized class time, either by lecture, group work, student presentations or other activities.

	0%	0%	3.6%	10.7%	85.7%	
0	1	2	3	4	5	4

n=28
av.=4.82
dev.=0.48

3. INSTRUCTOR OVERALL

3.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:

	0%	0%	3.4%	17.2%	79.3%	
0	1	2	3	4	5	4

n=29
av.=4.76
dev.=0.51

4. STUDENT OUTCOME (PART II)

4.1) Gaining factual knowledge of this subject (terminology, methods, skills).

	0%	0%	10.3%	20.7%	69%	
0	1	2	3	4	5	4

n=29
av.=4.59
dev.=0.68

4.2) Learning fundamental principles, theories or generalizations.

	0%	0%	6.9%	17.2%	75.9%	
0	1	2	3	4	5	4

n=29
av.=4.69
dev.=0.6

4.3) Improving my oral and written communication skills.

	3.6%	3.6%	14.3%	25%	53.6%	
0	1	2	3	4	5	4

n=28
av.=4.21
dev.=1.07

4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.

	0%	0%	7.1%	17.9%	75%	
0	1	2	3	4	5	4

n=28
av.=4.68
dev.=0.61

4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:

0%	0%	7.4%	29.6%	63%
1	2	3	4	5

n=27
av.=4.56
dev.=0.64

5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.

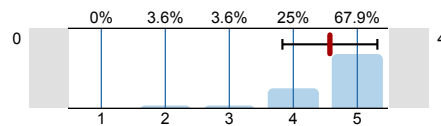| 0%	0%	3.4%	34.5%	62.1%
1	2	3	4	5
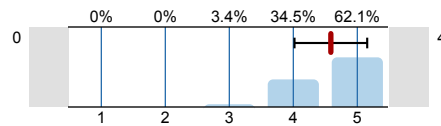
n=29
av.=4.59
dev.=0.57

5.2) Specified objectives for this course were achieved.

0%	0%	3.6%	25%	71.4%
1	2	3	4	5
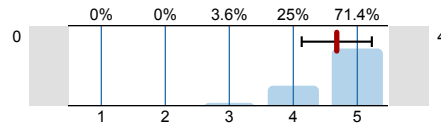
n=28
av.=4.68
dev.=0.55

5.3) Text was clear, readable and useful.

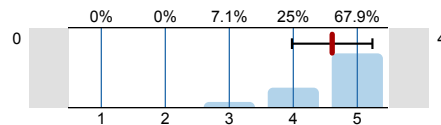| 0%	3.6%	3.6%	25%	67.9%
1	2	3	4	5

n=28
av.=4.57
dev.=0.74

5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.

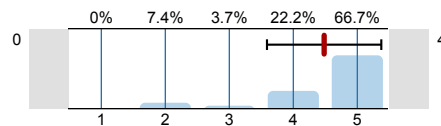| 0%	0%	0%	13.8%	86.2%
1	2	3	4	5
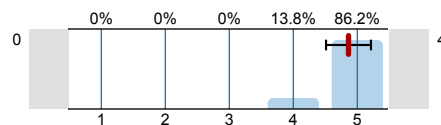
n=29
av.=4.86
dev.=0.35

5.5) The departmental prerequisite courses were adequate preparation for this course.

0%	0%	7.1%	25%	67.9%
1	2	3	4	5

n=28
av.=4.61
dev.=0.63

6. OVERALL COURSE EVALUATION (PART IV)

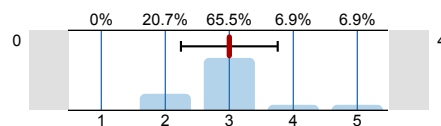6.1) OVERALL, considering all of the above aspects, I rate this course as:

0%	7.4%	3.7%	22.2%	66.7%
1	2	3	4	5

n=27
av.=4.48
dev.=0.89

7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:

0%	35.7%	46.4%	3.6%	14.3%
1	2	3	4	5
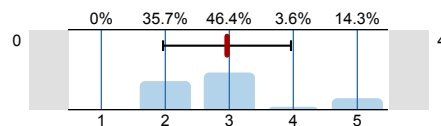
n=28
av.=2.96
dev.=1

7.2) Related to my other courses, the workload was:

0%	20.7%	65.5%	6.9%	6.9%
1	2	3	4	5

n=29
av.=3
dev.=0.76

8. MISCELLANEOUS INSTRUCTOR QUESTIONS

8.1) Miscellaneous #1 — The evaluation will not be displayed due to low response rate.

8.2) Miscellaneous #2 — The evaluation will not be displayed due to low response rate.

8.3) Miscellaneous #3 — The evaluation will not be displayed due to low response rate.

8.4) Miscellaneous #4   The evaluation will not be displayed due to low response rate.

8.5) Miscellaneous #5   The evaluation will not be displayed due to low response rate.

Profile

2. INSTRUCTOR EVALUATION (Part I)

2.1) The instructor clearly stated the instructional objectives of the course.	0 ___ 4	n=29 av.=4.76 md=5.00 dev.=0.51
2.2) The instructor clearly stated the method by which your final grade would be determined.	0 ___ 4	n=28 av.=4.75 md=5.00 dev.=0.52
2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.	0 ___ 4	n=29 av.=4.72 md=5.00 dev.=0.45
2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.	0 ___ 4	n=27 av.=4.93 md=5.00 dev.=0.27
2.5) The instructor met the class regularly and at the scheduled times.	0 ___ 4	n=28 av.=4.96 md=5.00 dev.=0.19
2.6) The instructor scheduled a reasonable number of office hours per week.	0 ___ 4	n=26 av.=4.88 md=5.00 dev.=0.33
2.7) Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider	0 ___ 4	n=29 av.=4.72 md=5.00 dev.=0.53
2.8) If web sites, Blackboard, or other Internet resources were a part of this course, to what extent did they enhance or detract from your	0 ___ 4	n=28 av.=4.32 md=4.00 dev.=0.72
2.9) displays a clear understanding of the subject matter and course topics.	0 ___ 4	n=29 av.=4.79 md=5.00 dev.=0.56
2.10) motivates me to learn the subject.	0 ___ 4	n=28 av.=4.79 md=5.00 dev.=0.63
2.11) gives clear and helpful responses to student questions.	0 ___ 4	n=28 av.=4.57 md=5.00 dev.=0.69
2.12) is concerned that students learn the material.	0 ___ 4	n=29 av.=4.93 md=5.00 dev.=0.26
2.13) treats students with respect.	0 ___ 4	n=28 av.=4.71 md=5.00 dev.=0.60
2.14) grades fairly.	0 ___ 4	n=28 av.=4.86 md=5.00 dev.=0.36
2.15) well-utilized class time, either by lecture, group work, student presentations or other activities.	0 ___ 4	n=28 av.=4.82 md=5.00 dev.=0.48

3. INSTRUCTOR OVERALL

3.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:	0 ___ 4	n=29 av.=4.76 md=5.00 dev.=0.51

4. STUDENT OUTCOME (PART II)

4.1) Gaining factual knowledge of this subject (terminology, methods, skills).	0 ___ 4	n=29 av.=4.59 md=5.00 dev.=0.68
4.2) Learning fundamental principles, theories or generalizations.	0 ___ 4	n=29 av.=4.69 md=5.00 dev.=0.60

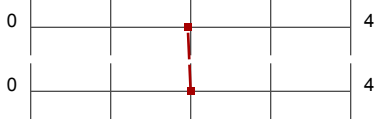|			
4.3) Improving my oral and written communication skills.	0 ├────────────┤ 4	n=28	av.=4.21 md=5.00 dev.=1.07
4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.	0 ├────────────┤ 4	n=28	av.=4.68 md=5.00 dev.=0.61
4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:	0 ├────────────┤ 4	n=27	av.=4.56 md=5.00 dev.=0.64

5. COURSE EVALUATION (Part III)

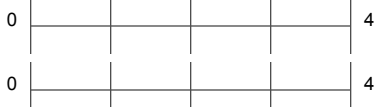|			
5.1) Exams assess and reflect course material accurately.	0 ├────────────┤ 4	n=29	av.=4.59 md=5.00 dev.=0.57
5.2) Specified objectives for this course were achieved.	0 ├────────────┤ 4	n=28	av.=4.68 md=5.00 dev.=0.55
5.3) Text was clear, readable and useful.	0 ├────────────┤ 4	n=28	av.=4.57 md=5.00 dev.=0.74
5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.	0 ├────────────┤ 4	n=29	av.=4.86 md=5.00 dev.=0.35
5.5) The departmental prerequisite courses were adequate preparation for this course.	0 ├────────────┤ 4	n=28	av.=4.61 md=5.00 dev.=0.63
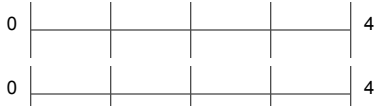
6. OVERALL COURSE EVALUATION (PART IV)

6.1) OVERALL, considering all of the above aspects, I rate this course as:	0 ├────────────┤ 4	n=27	av.=4.48 md=5.00 dev.=0.89

7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:	0 ├────────────┤ 4	n=28	av.=2.96 md=3.00 dev.=1.00
7.2) Related to my other courses, the workload was:	0 ├────────────┤ 4	n=29	av.=3.00 md=3.00 dev.=0.76

8. MISCELLANEOUS INSTRUCTOR QUESTIONS

8.1) Miscellaneous #1 (*)	0 ├────────────┤ 4
8.2) Miscellaneous #2 (*)	0 ├────────────┤ 4
8.3) Miscellaneous #3 (*)	0 ├────────────┤ 4
8.4) Miscellaneous #4 (*)	0 ├────────────┤ 4
8.5) Miscellaneous #5 (*)	0 ├────────────┤ 4

(*) Note: If the number of responses to a question is too low the evaluation will not be displayed in the profile line.

Profile Line for Indicators
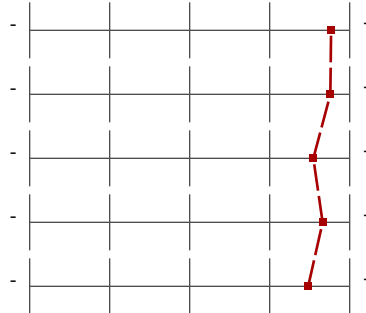
Subunit: Math TA
Name of the instructor: Robert Vandermolen
Name of the course: Calculus for BA & Soc Sciences (MATH122-009-SPRING-2018)
(Name of the survey)

2. INSTRUCTOR EVALUATION (Part I)		av.=4.77	dev.=0.47
3. INSTRUCTOR OVERALL		av.=4.76	dev.=0.51
4. STUDENT OUTCOME (PART II)		av.=4.55	dev.=0.72
5. COURSE EVALUATION (Part III)		av.=4.66	dev.=0.57
6. OVERALL COURSE EVALUATION (PART IV)		av.=4.48	dev.=0.89

Comments Report

7. COURSE EVALUATION (PART V)

7.3) Please comment on what you feel are the positive and negative aspects of your instructor and his/her teaching outlook:

I liked the way he taught and was funny / sarcastic. Class was enjoyable

The instructor was very good at explaining things thoroughly and making sure his students understood the material.

Mr Vandermolen actually took the time to help us when we were confused about something

Rob was overall an amazing instructor. Some days he would be moody and take it out on the questions.

The instructor was very knowledgeable, respectful to students, fair, and cares that the students learn

I liked that MR.V cared about making sure we knew the material & took his time.

Best math teacher I have ever had!

Very good Instructor, compared to other teachers. Wants everyone to do well. Negative has an attitude.

excellent teaching & class

+ ▽ very helpful & enthusiastic
— ▽ weird teaching method

Really like him as a math teacher. One of the best ive ever had.

He cares about his students, attempts to answer students quickly, and gives good feedback.

— Amazing, funny guy — unique way with math
— he wants you to learn

N/A

I like the unique looks on math

The instructor was very laid back and used a style that is more helpful for our generation

Positive was the he is very motivated to teach.

Negative was some things were explained too much.

He gives a ... of examples ... I ...

Unique teaching, helped greatly

very nice
cares very much about his students
good teacher

Positive = style of teaching
Negative = not enough teachers like Rob!!

The instructer was very good and
challenged me at the right level.

Rob is very knowledgable about Math122. I personally have a hard time
following his lesson plans. He definitely knows all the correct ... actually probably
more than any other teacher I have had. He's also ... entertaining.

Mr. Vandermolen genuinely cared about us learning the material, not just giving grades and leaving. One of the best, if not the best, teachers I've had in college so far.

7.4) Comment on what you feel are the positive and negative aspects of this course:

I did not know what is expected to be known heading into this course

the cares about the students

Rob explained the material well

Positive → Rob rocks, you actually learn the material

real life information being learned. Very hard.

+ → meets requirement

— hard

He made it a lot easier for me to understand.

Calculus is hard but teacher made it bearable.

Cares about students and how they learn

A +

N/A

P: A lot

N: Business applied questions are very abnormal.

It really ... ...
... gh ... ...

It seems pointless.
I will more than likely never use this info again

Positive = upward slope
Negative = downward slope

I felt that the course was very
helpful in learning the material.

Positive: The teacher

Negative: I don't know how what I am learning is applicable
to a business major.