



Report: Survey Results

Dear Instructor Vandermolen,

This email contains results for Vector Calculus:

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

Vector Calculus (MATH241-201-SUMMER-2017)

No. of responses = 20

No. of enrolled = 25

% returned = 80



Overall indicators

Global Index

2. INSTRUCTOR EVALUATION (Part I)



av.=4.7
dev.=0.71

3. INSTRUCTOR OVERALL



av.=4.87
dev.=0.39

4. STUDENT OUTCOME (PART II)



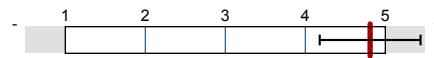
av.=4.75
dev.=0.64

5. COURSE EVALUATION (Part III)

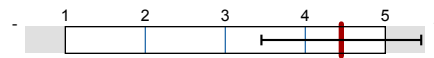


av.=4.62
dev.=0.89

6. OVERALL COURSE EVALUATION (PART IV)



av.=4.81
dev.=0.63

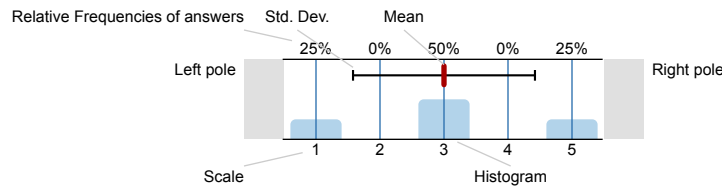


av.=4.45
dev.=1

Survey Results

Legend

Question text



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

1. DEMOGRAPHICS

1.1) Classification:



1.2) Cumulative GPR?

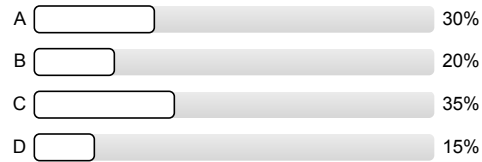


1.3) Is this course required?

Yes 100%

n=19

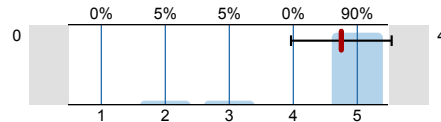
1.4) Anticipated grade in this course?



n=20

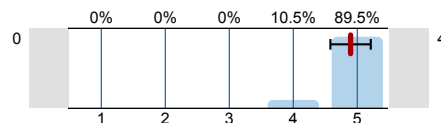
2. INSTRUCTOR EVALUATION (Part I)

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



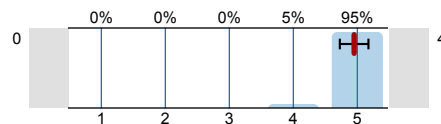
n=20
av.=4.75
dev.=0.79

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



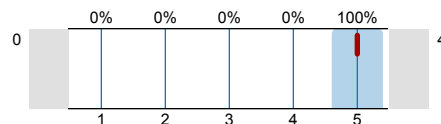
n=19
av.=4.89
dev.=0.32

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



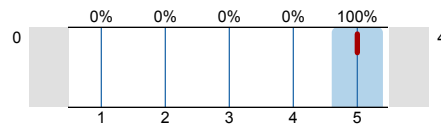
n=20
av.=4.95
dev.=0.22

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



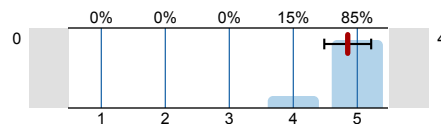
n=20
av.=5
dev.=0

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



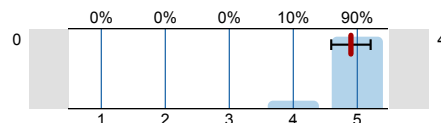
n=20
av.=5
dev.=0

2.6) The instructor scheduled a reasonable number of office hours per week.



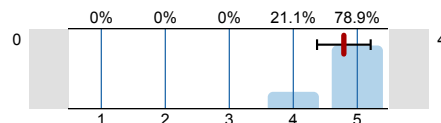
n=20
av.=4.85
dev.=0.37

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)



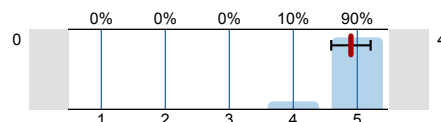
n=20
av.=4.9
dev.=0.31

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.

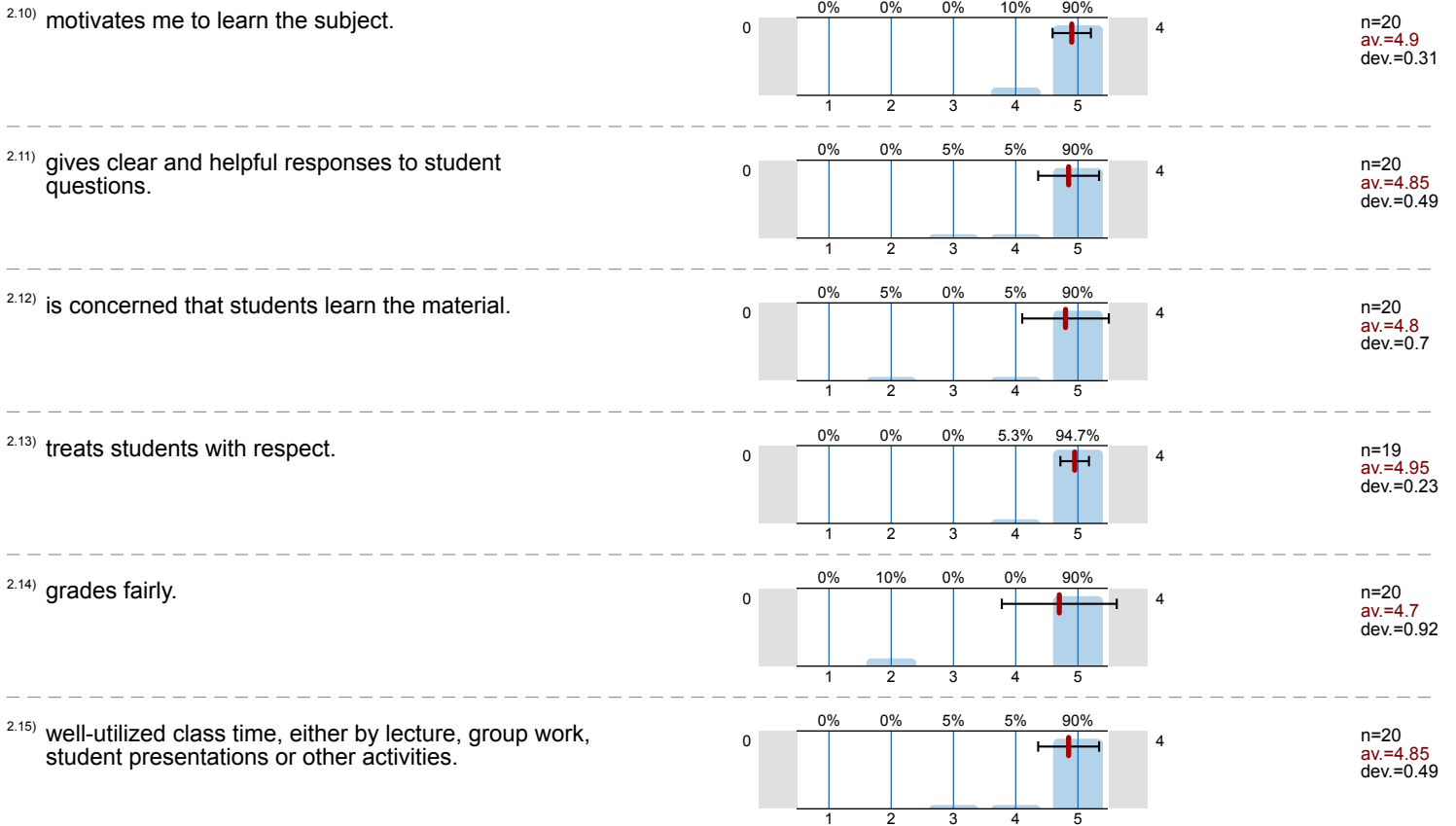


n=19
av.=4.79
dev.=0.42

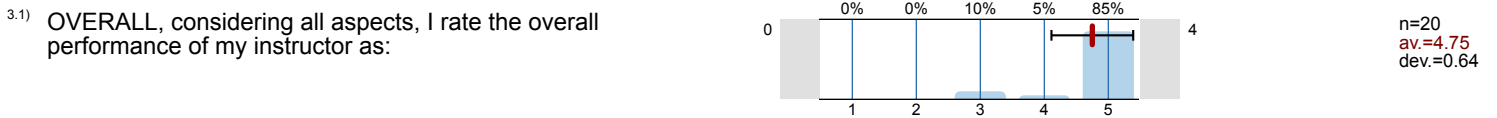
2.9) displays a clear understanding of the subject matter and course topics.



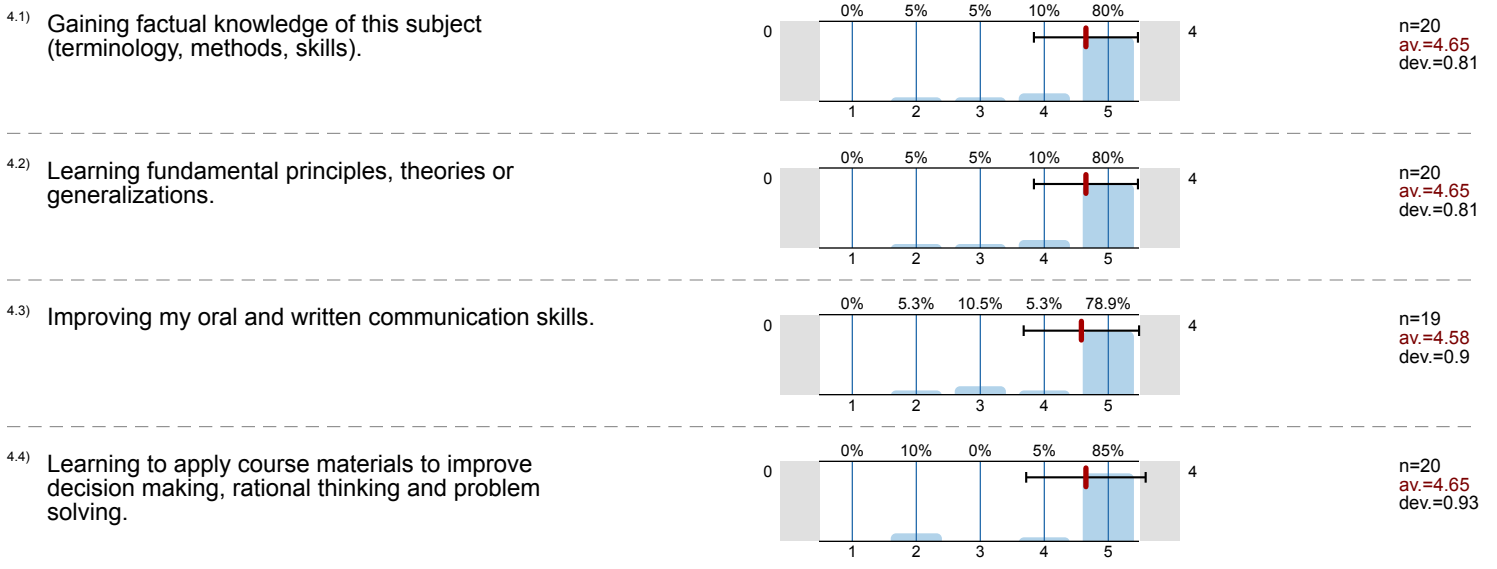
n=20
av.=4.9
dev.=0.31



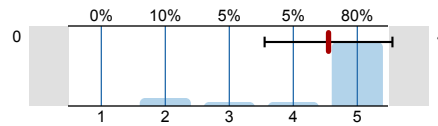
3. INSTRUCTOR OVERALL



4. STUDENT OUTCOME (PART II)



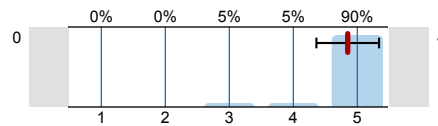
4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:



n=20
av.=4.55
dev.=1

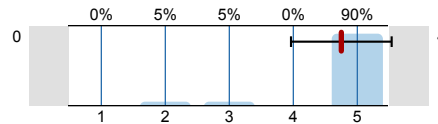
5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.



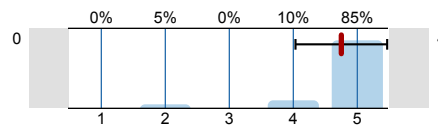
n=20
av.=4.85
dev.=0.49

5.2) Specified objectives for this course were achieved.



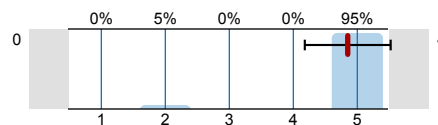
n=20
av.=4.75
dev.=0.79

5.3) Text was clear, readable and useful.



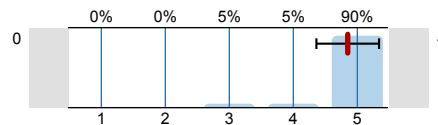
n=20
av.=4.75
dev.=0.72

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



n=20
av.=4.85
dev.=0.67

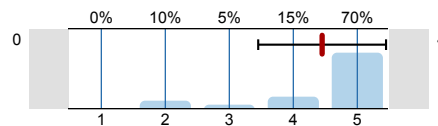
5.5) The departmental prerequisite courses were adequate preparation for this course.



n=20
av.=4.85
dev.=0.49

6. OVERALL COURSE EVALUATION (PART IV)

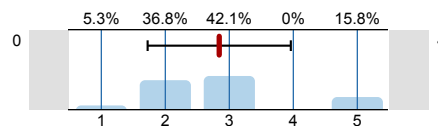
6.1) OVERALL, considering all of the above aspects, I rate this course as:



n=20
av.=4.45
dev.=1

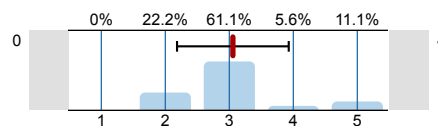
7. COURSE EVALUATION (PART V)

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



n=19
av.=2.84
dev.=1.12

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



n=18
av.=3.06
dev.=0.87

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

Subunit: Math TA
 Name of the instructor: Robert Vandermolen
 Name of the course: Vector Calculus
 (Name of the survey)

Values used in the profile line: Mean

2. INSTRUCTOR EVALUATION (Part I)


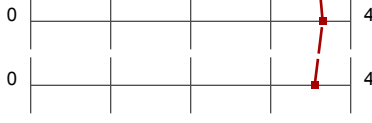
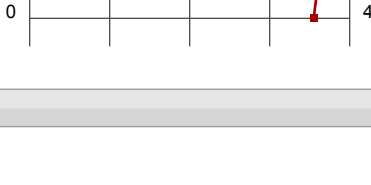
2.1) The instructor clearly stated the instructional objectives of the course.		n=20 av.=4.75 md=5.00 dev.=0.79
2.2) The instructor clearly stated the method by which your final grade would be determined.		n=19 av.=4.89 md=5.00 dev.=0.32
2.3) The instructor clearly explained any special requirements of attendance which differ from the attendance policy of the University.		n=20 av.=4.95 md=5.00 dev.=0.22
2.4) The instructor clearly graded and returned the student's written work (e.g., examinations and papers) in a timely manner.		n=20 av.=5.00 md=5.00 dev.=0.00
2.5) The instructor met the class regularly and at the scheduled times.		n=20 av.=5.00 md=5.00 dev.=0.00
2.6) The instructor scheduled a reasonable number of office hours per week.		n=20 av.=4.85 md=5.00 dev.=0.37
2.7) Please indicate your satisfaction with the availability of the instructor outside the classroom. (In selecting your rating, consider		n=20 av.=4.90 md=5.00 dev.=0.31
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		n=19 av.=4.79 md=5.00 dev.=0.42
2.9) displays a clear understanding of the subject matter and course topics.		n=20 av.=4.90 md=5.00 dev.=0.31
2.10) motivates me to learn the subject.		n=20 av.=4.90 md=5.00 dev.=0.31
2.11) gives clear and helpful responses to student questions.		n=20 av.=4.85 md=5.00 dev.=0.49
2.12) is concerned that students learn the material.		n=20 av.=4.80 md=5.00 dev.=0.70
2.13) treats students with respect.		n=19 av.=4.95 md=5.00 dev.=0.23
2.14) grades fairly.		n=20 av.=4.70 md=5.00 dev.=0.92
2.15) well-utilized class time, either by lecture, group work, student presentations or other activities.		n=20 av.=4.85 md=5.00 dev.=0.49

3. INSTRUCTOR OVERALL

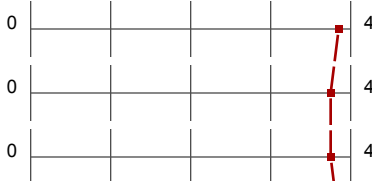
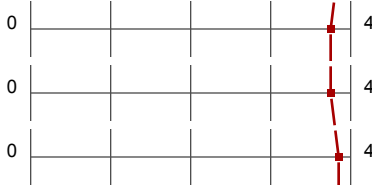
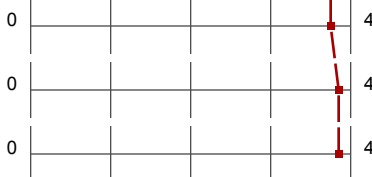

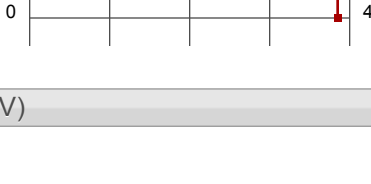
3.1) OVERALL, considering all aspects, I rate the overall performance of my instructor as:		n=20 av.=4.75 md=5.00 dev.=0.64
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4. STUDENT OUTCOME (PART II)

4.1) Gaining factual knowledge of this subject (terminology, methods, skills).		n=20 av.=4.65 md=5.00 dev.=0.81
4.2) Learning fundamental principles, theories or generalizations.		n=20 av.=4.65 md=5.00 dev.=0.81

4.3) Improving my oral and written communication skills.		n=19	av.=4.58 md=5.00 dev.=0.90
4.4) Learning to apply course materials to improve decision making, rational thinking and problem solving.		n=20	av.=4.65 md=5.00 dev.=0.93
4.5) OVERALL, I rate the progress I have made in this course as compared with others I have taken as:		n=20	av.=4.55 md=5.00 dev.=1.00

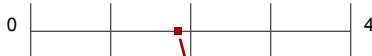

5. COURSE EVALUATION (Part III)

5.1) Exams assess and reflect course material accurately.		n=20	av.=4.85 md=5.00 dev.=0.49
5.2) Specified objectives for this course were achieved.		n=20	av.=4.75 md=5.00 dev.=0.79
5.3) Text was clear, readable and useful.		n=20	av.=4.75 md=5.00 dev.=0.72
5.4) The classroom atmosphere was conducive to free expression of ideas and questioning.		n=20	av.=4.85 md=5.00 dev.=0.67
5.5) The departmental prerequisite courses were adequate preparation for this course.		n=20	av.=4.85 md=5.00 dev.=0.49






6. OVERALL COURSE EVALUATION (PART IV)

6.1) OVERALL, considering all of the above aspects, I rate this course as:		n=20	av.=4.45 md=5.00 dev.=1.00
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7. COURSE EVALUATION (PART V)

7.1) Related to my other courses, the material covered was:		n=19	av.=2.84 md=3.00 dev.=1.12
7.2) Related to my other courses, the workload was:		n=18	av.=3.06 md=3.00 dev.=0.87

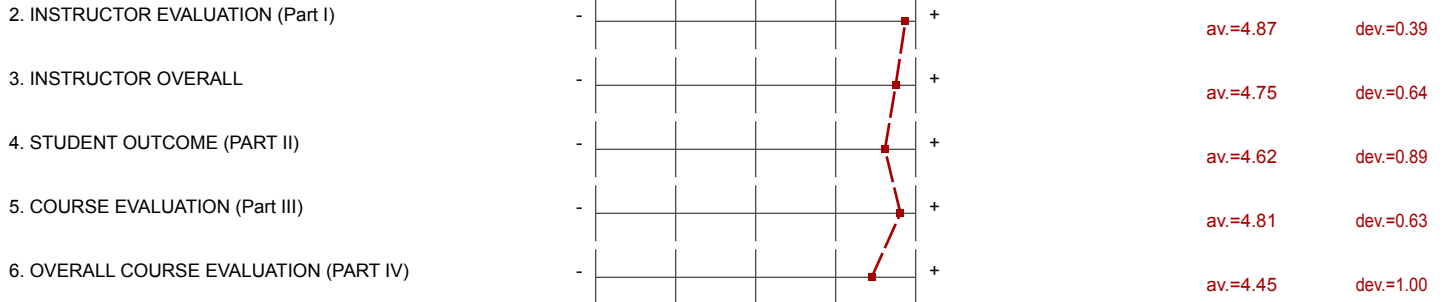
8. MISCELLANEOUS INSTRUCTOR QUESTIONS

8.1) Miscellaneous #1 (*)			
8.2) Miscellaneous #2 (*)			
8.3) Miscellaneous #3 (*)			
8.4) Miscellaneous #4 (*)			
8.5) Miscellaneous #5 (*)			

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

Profile

Subunit: Math TA
 Name of the instructor: Robert Vandermolen
 Name of the course: Vector Calculus
 (Name of the survey)



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 really wish that I had taken this course as either a pre or corequisite to physics 212 and I feel very prepared to do the math required of me as I progress to fluid dynamics, thermo, and mass transfer. Rob is an excellent teacher who gives lots of encouragement and really makes you look past just learning the material for a grade but also

he is very fun and energetic. It motivates me to learn. One of the most approachable Math Professors I've had. Knows his stuff.

Want to take another class taught by him. He makes me feel comfortable asking questions.

His superhuman grading speed was amazing, I didn't spend 3 days stressing about how I did on an exam because it was graded and posted within a couple hours.

liked all of it.

Rob is a great professor. He cares about his students, makes sure you have the tools needed to succeed, and enjoys what he does.

Best Vector teacher

Liked that he used powerpoints and whiteboard for every class

Rob was enthusiastic about making sure everyone understood the material.
The class was well taught.

Very relatable and understands students more than 95% of teachers

Rob has been my best experience with the math department thus far.
At no point did he seem to talk down or belittle as other professors have done

- made class interesting
- very good at explaining complex ideas in simple terms
- approachable

The positive aspects is that he is engaging, and makes learning vector a great experience. I enjoyed the reviews because it allowed for everyone to get involve and ask questions. Loved the google slide power point, they provided excellent examples and they were detailed made learning easier.

I can honestly say Rob is the best math teacher I've ever had. He made the material fun and engaging and just overall made the class an awesome experience.

Rob your the best. You are willing to teach the student at there plevel and pace. I can see you love to teach and made myself as a student ~~not~~ want to learn.

- funny, positive
- positively impacts students to learn the course

great with students
 Fair grader
 worked out every problem

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

picture are seeing the power of math and how cool it can actually be.

The summer courses moved very quickly. It may be too much while working a job + taking other summer courses. Would not recommend it for students in that situation.

I love the real world applications of this course. Would have liked more.

Quizzes given on subject matter were too quick.

N/A

Not bad workload, put the time in ~~and~~ and get what you earned.

Everything was excellent, was a great experience. Learned the material. All and all a great instructor.

- I love the way you used colors in lesson to help the student the material.
- I love that you always had positive attitude to the students. I keep at it.

Involves too much previous knowledge

much too hard, too much information for one class.
only passable with a hardworking teacher.