Grade Comparisons

The purpose of this document is to provide you contextual information about your grades from last semester. Comparisons are made between the average grade in your course and grades in other courses at Oxy over the past 5 years.

Name = Grigoryan, Viktor
Course = MATH 212, 0 Multivariable Calculus
Term = 2013 Fall Semester
Department = Mathematics
Division = Sciences
Number of students (who received a letter grade) = 17

<table>
<thead>
<tr>
<th>Your course</th>
<th>College</th>
<th>Division</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.74, 1.3</td>
<td>3.34, 0.66</td>
<td>3.2, 0.75</td>
<td>3.13, 0.79</td>
</tr>
<tr>
<td><strong>All courses in the...</strong></td>
<td>80%</td>
<td>72%</td>
<td>68%</td>
</tr>
<tr>
<td>200 level courses in the...</td>
<td>3.32, 0.65</td>
<td>3.16, 0.73</td>
<td>3.12, 0.75</td>
</tr>
<tr>
<td><strong>200 level courses in the...</strong></td>
<td>80%</td>
<td>69%</td>
<td>64%</td>
</tr>
</tbody>
</table>

The numbers in the upper left box are the mean and standard deviation of grades in your course. The numbers in the boxes separated by a comma are the mean and standard deviation of grades for the comparison group. The percentages show an estimate of the fraction of grades higher than the average grade in your course for the comparison group.
### 2013 Fall Semester Course Evaluation Summary

<table>
<thead>
<tr>
<th>Semester: 2013 Fall Semester</th>
<th>Professor: Grigoryan, Victor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course: MA/TE-212-0: Multivariable Calculus</td>
<td>Number Enrolled: 17</td>
</tr>
<tr>
<td>Number of Forms: 14</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Core/Languages</th>
<th>Req?</th>
<th>Maj.</th>
<th>Req?</th>
<th>Min.</th>
<th>Req?</th>
<th>Yes</th>
<th>No</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Core/Languages</td>
<td>Yes</td>
<td>Maj.</td>
<td>Yes</td>
<td>9</td>
<td>Maj.</td>
<td>Yes</td>
<td>8</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expected Grade</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
<th>CR</th>
<th>NC</th>
<th>Hours per week spent outside of class</th>
<th>Avg.</th>
<th>sd</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>6.7</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.15</td>
<td>1.28</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>6.7</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.15</td>
<td>1.28</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>6.7</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.15</td>
<td>1.28</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>6.7</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.15</td>
<td>1.28</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>How many class meetings did you miss?</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg.</td>
<td>1.28</td>
<td>1.28</td>
<td>1.28</td>
<td>1.28</td>
<td>1.28</td>
<td>1.28</td>
<td>1.28</td>
<td>1.28</td>
</tr>
<tr>
<td>sd</td>
<td>0.15</td>
<td>0.15</td>
<td>0.15</td>
<td>0.15</td>
<td>0.15</td>
<td>0.15</td>
<td>0.15</td>
<td>0.15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Did you seek a conference with the instructor?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg.</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>sd</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Instructor accessible to students during office hours?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg.</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>sd</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Department</th>
<th>Division</th>
<th>College</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg.</td>
<td>7.0</td>
<td>7.0</td>
<td>7.0</td>
</tr>
<tr>
<td>sd</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student Participation</th>
<th>I = Never: T = Always</th>
</tr>
</thead>
<tbody>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The Instructor</th>
<th>I = Never: T = Always</th>
</tr>
</thead>
<tbody>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The Instructor</th>
<th>I = Never: T = Always</th>
</tr>
</thead>
<tbody>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Outcomes</th>
<th>I = Never: T = Always</th>
</tr>
</thead>
<tbody>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
<tr>
<td>I = Never: T = Always</td>
<td></td>
</tr>
</tbody>
</table>
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information
1. Course Number__MATH 212-0__
2. Title__Multivariable Calculus__
3. Instructor__Gregory Nikolaev__

4. Please indicate your class year.................................
   Fr So Jr Sr Grad
   Yes ○ No ○
5. Did you take this course to fulfill a CORE or language requirement?..............
   Yes ○ No ○
6. Was this course required for your major?........................................
   Yes ○ No ○
7. Was this course required for your minor?........................................
   None ○

A great deal
8. What was your interest in this subject prior to taking this course?..................
   6 hrs.
9. How many hours per week did you spend on this course outside class (average)?
   5 meetings
10. How many class meetings did you miss?........................................
11. What grade do you expect to receive (choose one only)?........................

Section One: Student Participation - This section asks you to evaluate your own participation in this course.
1. Did you seek an individual conference with the instructor?............................
   Yes ○ No ○
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?.................................
   Yes ○ Never ○ Always ○
3. I asked questions in class or contributed to class discussions........................
   Never ○
4. I came to class prepared...........................................................................
5. I turned in assignments on time...............................................................
6. I came to class on time............................................................................
7. I had conversations with other students outside of class about topics discussed in this class..............................................................

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I was very engaged.

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course...........................
   Strongly disagree ○ Strongly agree ○
2. The instructor fulfilled his/her goals for the course....................................
3. The instructor organized information in a logical and cohesive fashion..........
4. The instructions for assignments and/or laboratories were made clear.........
5. The instructor communicated criteria for grading exams and assignments....
6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports)

Please continue on back side
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear.............

8. The instructor stimulated intellectual enthusiasm for the material presented...

9. The instructor invited students to confer with him/her regarding this course...

10. The instructor encouraged questions from students..............................

11. The instructor directed questions to students to encourage critical analysis...

12. The instructor was responsive to students' questions about the material......

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds.............................................

14. Overall, the instruction in this course was excellent..............................

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate. (If you need more space please attach further comments.)

Professor Grigoryan loves math, and loves teaching, and it is very obvious to see this just by watching him teach.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

When you ask the students if they understand, almost always they don't, maybe explain a little more.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.................................

3. This course increased my knowledge, skills, and/or personal development in the following areas:

   a) Writing clearly and effectively..............................................

   b) Speaking clearly and effectively...........................................

   c) Reading critically and analytically........................................

   d) Thinking critically and analytically....................................

   e) Analyzing and/or solving problems......................................

   f) Working effectively with others...........................................

   g) Working independently......................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

I started to enjoy math, and it helped me understand physics better. He should most definitely be hired, our department benefitted.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
OCCIDENTAL COLLEGE  
Student Course Evaluation  
Fall Semester 2013

Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information
1. Course Number_ MATH 212-0
2. Title_ Multivariable Calculus
3. Instructor_ Grigoryan, Viktor

4. Please indicate your class year................................................................. Fr Yes Jr No Sr No Grad No
5. Did you take this course to fulfill a CORE or language requirement?.............. Yes No
6. Was this course required for your major?.............................................. Yes No
7. Was this course required for your minor?.............................................. Yes No
8. What was your interest in this subject prior to taking this course?...................... A great deal
9. How many hours per week did you spend on this course outside class (average)? 03 hrs.
10. How many class meetings did you miss?...................................................... 0 0 meetings
11. What grade do you expect to receive (choose one only)?................................ A B C D F CR NC

Section One: Student Participation - This section asks you to evaluate your own participation in this course.
1. Did you seek an individual conference with the instructor?...................................... Yes No
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?.............. Yes No
3. I asked questions in class or contributed to class discussions.................................. Never Always
4. I came to class prepared................................................................. Always
5. I turned in assignments on time.......................................................... Always
6. I came to class on time................................................................. Always
7. I had conversations with other students outside of class about topics discussed in this class...................................................... Always
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.) Pretty good

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.
1. The instructor communicated his/her goals for this course.......................... Strongly disagree Strongly agree
2. The instructor fulfilled his/her goals for the course...................................... Strongly disagree Strongly agree
3. The instructor organized information in a logical and cohesive fashion............... Strongly disagree Strongly agree
4. The instructions for assignments and/or laboratories were made clear........ Strongly disagree Strongly agree
5. The instructor communicated criteria for grading exams and assignments...... Strongly disagree Strongly agree
6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports) Strongly disagree Strongly agree

Please continue on back side

350957
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear........................................... Strongly disagree Strongly agree

8. The instructor stimulated intellectual enthusiasm for the material presented........................................... Strongly disagree Strongly agree

9. The instructor invited students to confer with him/her regarding this course........................................... Strongly disagree Strongly agree

10. The instructor encouraged questions from students........................................................................... Strongly disagree Strongly agree

11. The instructor directed questions to students to encourage critical analysis........................................... Strongly disagree Strongly agree

12. The instructor was responsive to students’ questions about the material........................................... Strongly disagree Strongly agree

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds........................................................................................................... Strongly disagree Strongly agree

14. Overall, the instruction in this course was excellent........................................................................... Strongly disagree Strongly agree

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
(If you need more space please attach further comments.)

Patience in explaining concepts (sometimes to a fault), but the pacing was good. Enthusiasm was appreciated.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

More specific examples, how to work through problems

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject........................................... Strongly disagree Strongly agree na

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject........................................................................................................... Strongly disagree Strongly agree na

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively........................................................................................................... Strongly disagree Strongly agree
   b) Speaking clearly and effectively........................................................................................................... Strongly disagree Strongly agree
   c) Reading critically and analytically....................................................................................................... Strongly disagree Strongly agree
   d) Thinking critically and analytically....................................................................................................... Strongly disagree Strongly agree
   e) Analyzing and/or solving problems..................................................................................................... Strongly disagree Strongly agree
   f) Working effectively with others........................................................................................................... Strongly disagree Strongly agree
   g) Working independently......................................................................................................................... Strongly disagree Strongly agree

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

I learned a lot about calculus

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
OCCIDENTAL COLLEGE
Student Course Evaluation
Fall Semester 2013

Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number __MATH 212-0__
2. Title __Multivariable Calculus__
3. Instructor __Grigoryan, Viktor__

4. Please indicate your class year. 
   - Fr
   - So
   - Jr
   - Sr
   - Grad

5. Did you take this course to fulfill a CORE or language requirement? 
   - Yes
   - No

6. Was this course required for your major? 
   - Yes
   - No

7. Was this course required for your minor? 
   - Yes
   - No

8. What was your interest in this subject prior to taking this course? 
   - A great deal

9. How many hours per week did you spend on this course outside class (average)?
   - 4 hours

10. How many class meetings did you miss? 
    - 1 meetings

11. What grade do you expect to receive (choose one only)? 
    - A
    - B
    - C
    - D
    - CR
    - NC

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor? 
   - Yes
   - No

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? 
   - Yes
   - No

3. I asked questions in class or contributed to class discussions. 
   - Never
   - Sometimes
   - Always

4. I came to class prepared. 
   - Never
   - Sometimes
   - Always

5. I turned in assignments on time. 
   - Never
   - Sometimes
   - Always

6. I came to class on time. 
   - Never
   - Sometimes
   - Always

7. I had conversations with other students outside of class about topics discussed in this class. 
   - Never
   - Sometimes
   - Always

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   - Good

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course. 
   - Strongly disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly agree

2. The instructor fulfilled his/her goals for the course. 
   - Strongly disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly agree

3. The instructor organized information in a logical and cohesive fashion. 
   - Strongly disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly agree

4. The instructions for assignments and/or laboratories were made clear. 
   - Strongly disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly agree

5. The instructor communicated criteria for grading exams and assignments. 
   - Strongly disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly agree

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports) 
   - Strongly disagree
   - Disagree
   - Neutral
   - Agree
   - Strongly agree

Please continue on back side

350957
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear...
   Strongly disagree: 3 6 5 4 3 2 1
   Strongly agree: 2
   You are a helpful (and pleasantly so) in class and during office hours. Give him tenure!

8. The instructor stimulated intellectual enthusiasm for the material presented...
   Strongly disagree: 3 6 5 4 3 2 1
   Strongly agree: 2

9. The instructor invited students to confer with him/her regarding this course...
   Strongly disagree: 3 6 5 4 3 2 1
   Strongly agree: 2

10. The instructor encouraged questions from students...
    Strongly disagree: 3 6 5 4 3 2 1
    Strongly agree: 2

11. The instructor directed questions to students to encourage critical analysis...
    Strongly disagree: 3 6 5 4 3 2 1
    Strongly agree: 2

12. The instructor was responsive to students' questions about the material...
    Strongly disagree: 3 6 5 4 3 2 1
    Strongly agree: 2

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds...
    Strongly disagree: 3 6 5 4 3 2 1
    Strongly agree: 2

14. Overall, the instruction in this course was excellent...
    Strongly disagree: 3 6 5 4 3 2 1
    Strongly agree: 2

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
   (If you need more space please attach further comments.)
   Least condescending math professor I've had. Very helpful (and pleasantly so) in class and during office hours. Give him tenure!

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
   No

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.
   Strongly disagree: 3 6 5 4 3 2 1
   Strongly agree: 2

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject...
   Strongly disagree: 3 6 5 4 3 2 1
   Strongly agree: 2

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2
   b) Speaking clearly and effectively...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2
   c) Reading critically and analytically...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2
   d) Thinking critically and analytically...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2
   e) Analyzing and/or solving problems...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2
   f) Working effectively with others...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2
   g) Working independently...
      Strongly disagree: 3 6 5 4 3 2 1
      Strongly agree: 2

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)
   Revived my interest in math, helped me understand higher level math concepts in upper level Economics courses.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
OCCIDENTAL COLLEGE
Student Course Evaluation
Fall Semester 2013

Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number: MATH 212-0
2. Title: Multivariable Calculus
3. Instructor: Grigoryan, Viktor

4. Please indicate your class year: Fr ( ), So ( ), Jr ( ), Sr ( ), Grad ( )

5. Did you take this course to fulfill a CORE or language requirement? ( ) Yes ( ), No ( )

6. Was this course required for your major? ( ) Yes ( ), No ( )

7. Was this course required for your minor? ( ) Yes ( ), No ( )

8. What was your interest in this subject prior to taking this course? ( ) None ( ), A great deal ( )

9. How many hours per week did you spend on this course outside class (average)? ( ) hrs.

10. How many class meetings did you miss? ( ) meetings

11. What grade do you expect to receive (choose one only)? ( ) A ( ), B ( ), C ( ), D ( ), F ( ), CR ( ), NC ( )

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor? ( ) Yes ( ), No ( )

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? ( ) Yes ( ), No ( )

3. I asked questions in class or contributed to class discussions: Never ( ), Occasionally ( ), Always ( )

4. I came to class prepared: Never ( ), Occasionally ( ), Always ( )

5. I turned in assignments on time: Never ( ), Occasionally ( ), Always ( )

6. I came to class on time: Never ( ), Occasionally ( ), Always ( )

7. I had conversations with other students outside of class about topics discussed in this class: Never ( ), Occasionally ( ), Always ( )

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

   Did not participate in class.

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course: Strongly disagree ( ), Disagree ( ), Neutral ( ), Agree ( ), Strongly agree ( )

2. The instructor fulfilled his/her goals for the course: Strongly disagree ( ), Disagree ( ), Neutral ( ), Agree ( ), Strongly agree ( )

3. The instructor organized information in a logical and cohesive fashion: Strongly disagree ( ), Disagree ( ), Neutral ( ), Agree ( ), Strongly agree ( )

4. The instructions for assignments and/or laboratories were made clear: Strongly disagree ( ), Disagree ( ), Neutral ( ), Agree ( ), Strongly agree ( )

5. The instructor communicated criteria for grading exams and assignments: Strongly disagree ( ), Disagree ( ), Neutral ( ), Agree ( ), Strongly agree ( )

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports): Strongly disagree ( ), Disagree ( ), Neutral ( ), Agree ( ), Strongly agree ( )

Please continue on back side
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear.
   - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

8. The instructor stimulated intellectual enthusiasm for the material presented.
   - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

9. The instructor invited students to confer with him/her regarding this course.
   - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

10. The instructor encouraged questions from students.
    - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

11. The instructor directed questions to students to encourage critical analysis.
    - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

12. The instructor was responsive to students' questions about the material.
    - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

13. The instructor provided a classroom environment in which you could learn
    from people of different backgrounds.
    - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

14. Overall, the instruction in this course was excellent.
    - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
    (If you need more space please attach further comments.)

    - Great knowledge about the subject.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

    - Help doing your thing, Professor.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.
   - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.
   - (Strongly disagree: 1 2 3 4 5 Strongly agree: 6 7 8 9 10)

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   - a) Writing clearly and effectively.
   - b) Speaking clearly and effectively.
   - c) Reading critically and analytically.
   - d) Thinking critically and analytically.
   - e) Analyzing and/or solving problems.
   - f) Working effectively with others.
   - g) Working independently.

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

    - Learned a lot in this course.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number__ MATH 212-0 __
2. Title__ Multivariable Calculus __
3. Instructor__ Gregorov, Viktor __

4. Please indicate your class year………………………………………………………………………………………………………………………………………………………………………

   Fr
   Sr
   Grad

5. Did you take this course to fulfill a CORE or language requirement?………………………………………………………………………………………………………………………………………………………………………

   Yes
   No

6. Was this course required for your major?………………………………………………………………………………………………………………………………………………………………………

   Yes
   No

7. Was this course required for your minor?………………………………………………………………………………………………………………………………………………………………………

   Yes
   No

8. What was your interest in this subject prior to taking this course?………………………………………………………………………………………………………………………………………………………………………

   A great deal
   Some
   Slight
   None

9. How many hours per week did you spend on this course outside class (average)?………………………………………………………………………………………………………………………………………………………………………

   05 hrs.

10. How many class meetings did you miss?………………………………………………………………………………………………………………………………………………………………………

   04 meetings

11. What grade do you expect to receive (choose one only)?………………………………………………………………………………………………………………………………………………………………………

   A
   B
   C
   D
   F
   CR
   NC

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor?………………………………………………………………………………………………………………………………………………………………………

   Yes
   No

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?………………………………………………………………………………………………………………………………………………………………………

   Yes
   No

3. I asked questions in class or contributed to class discussions………………………………………………………………………………………………………………………………………………………………………

   Never
   Seldom
   Occasionally
   Always

4. I came to class prepared……………………………………………………………………………………………………………………………………………………………………………………………

5. I turned in assignments on time……………………………………………………………………………………………………………………………………………………………………………………………

6. I came to class on time……………………………………………………………………………………………………………………………………………………………………………………………

7. I had conversations with other students outside of class about topics discussed in this class………………………………………………………………………………………………………………………………………………………………………

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course………………………………………………………………………………………………………………………………………………………………………

   Strongly disagree
   Disagree
   Neutral
   Agree
   Strongly agree

2. The instructor fulfilled his/her goals for the course………………………………………………………………………………………………………………………………………………………………………

3. The instructor organized information in a logical and cohesive fashion………………………………………………………………………………………………………………………………………………………………………

4. The instructions for assignments and/or laboratories were made clear………………………………………………………………………………………………………………………………………………………………………

5. The instructor communicated criteria for grading exams and assignments………………………………………………………………………………………………………………………………………………………………………

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports)………………………………………………………………………………………………………………………………………………………………………

Please continue on back side

350957
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear...
8. The instructor stimulated intellectual enthusiasm for the material presented...
9. The instructor invited students to confer with him/her regarding this course...
10. The instructor encouraged questions from students...
11. The instructor directed questions to students to encourage critical analysis...
12. The instructor was responsive to students' questions about the material...
13. The instructor provided a classroom environment in which you could learn from people of different backgrounds...
14. Overall, the instruction in this course was excellent...
15. What were the particular strengths in the instruction of this course? Please give examples where appropriate. (If you need more space please attach further comments.)

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

It was ridiculously hard. Further explanation was usually needed, but I didn't understand what was happening well enough to ask for clarification.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.
2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject...
3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively...
   b) Speaking clearly and effectively...
   c) Reading critically and analytically...
   d) Thinking critically and analytically...
   e) Analyzing and/or solving problems...
   f) Working effectively with others...
   g) Working independently...
4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)

350957
OCCIDENTAL COLLEGE
Student Course Evaluation
Fall Semester 2013

Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number_ MATH 212-0
2. Title_ Multivariable Calculus
3. Instructor_ Grigoryan, Viktor

4. Please indicate your class year.................................................................
   Fr ○ Yes ○ No ○
   So ○ Yes ○ No ○
   Jr ○ Yes ○ No ○
   Sr ○ Yes ○ No ○
   Grad ○ Yes ○ No ○

5. Did you take this course to fulfill a CORE or language requirement?........
   Yes ○ No ○

6. Was this course required for your major?..............................................
   Yes ○ No ○

7. Was this course required for your minor?.............................................
   Yes ○ No ○

8. What was your interest in this subject prior to taking this course?.........
   None ○ A great deal ○

9. How many hours per week did you spend on this course outside class (average)?
   8 hrs.

10. How many class meetings did you miss?............................................... A B C D F CR NC

11. What grade do you expect to receive (choose one only)?.........................

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor?....................
   Yes ○ No ○

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?..........................
   Never ○ Always ○

3. I asked questions in class or contributed to class discussions...............
   ○ ○ ○ ○ ○ ○ ○ ○

4. I came to class prepared.................................................................
   ○ ○ ○ ○ ○ ○ ○ ○

5. I turned in assignments on time.......................................................
   ○ ○ ○ ○ ○ ○ ○ ○

6. I came to class on time........................................................................
   ○ ○ ○ ○ ○ ○ ○ ○

7. I had conversations with other students outside of class about topics discussed in this class........................................
   ○ ○ ○ ○ ○ ○ ○ ○

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

   I believe that I had solid participation in this class, and that it was highly encouraged by the instructor.

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course....................
   Strongly disagree ○ Strongly agree ○

2. The instructor fulfilled his/her goals for the course............................
   ○ ○ ○ ○ ○ ○ ○ ○

3. The instructor organized information in a logical and cohesive fashion......
   ○ ○ ○ ○ ○ ○ ○ ○

4. The instructions for assignments and/or laboratories were made clear......
   ○ ○ ○ ○ ○ ○ ○ ○

5. The instructor communicated criteria for grading exams and assignments...
   ○ ○ ○ ○ ○ ○ ○ ○

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports)
   ○ ○ ○ ○ ○ ○ ○ ○
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear. .......... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
8. The instructor stimulated intellectual enthusiasm for the material presented. .......... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
9. The instructor invited students to confer with him/her regarding this course. .......... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
10. The instructor encouraged questions from students. ........................................ ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
11. The instructor directed questions to students to encourage critical analysis. .......... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
12. The instructor was responsive to students' questions about the material. .......... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
13. The instructor provided a classroom environment in which you could learn ........... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   from people of different backgrounds. .............................................................. ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
14. Overall, the instruction in this course was excellent. ........................................ ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate. (If you need more space please attach further comments.)

The instructor was very receptive to students, was passionate about the material, gave strong explanations, and was very fair and friendly. A massive improvement from my math class last year.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

The only thing I would say could be improved on would be posting an answer key to practice quizzes/midterms. However, we do cover these in class which is very helpful.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject. .......... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject. ................................................................. ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively. ................................................................. ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   b) Speaking clearly and effectively. ............................................................... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   c) Reading critically and analytically. ............................................................ ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   d) Thinking critically and analytically. ......................................................... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   e) Analyzing and/or solving problems. .......................................................... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   f) Working effectively with others. ............................................................... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
   g) Working independently. ............................................................................... ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

I feel that I learned the material well and was able to benefit from the small classes and stronger relationship with the professor. Overall an excellent class, I would want to take more classes with this professor.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)

I would take the rest of my math classes with this professor if possible.
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number_  _MATH 212-0 

2. Title_ Multivariable Calculus 

3. Instructor_ Grigoryan, Viktor 

4. Please indicate your class year. 

5. Did you take this course to fulfill a CORE or language requirement? 

6. Was this course required for your major? 

7. Was this course required for your minor? 

8. What was your interest in this subject prior to taking this course? 

9. How many hours per week did you spend on this course outside class (average)? 

10. How many class meetings did you miss? 

11. What grade do you expect to receive (choose one only)? 

Section One: Student Participation - This section asks you to evaluate your own participation in this course. 

1. Did you seek an individual conference with the instructor? 

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? 

3. I asked questions in class or contributed to class discussions. 

4. I came to class prepared. 

5. I turned in assignments on time. 

6. I came to class on time. 

7. I had conversations with other students outside of class about topics discussed in this class. 

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

“Answered questions in class, but mostly in office hours or online lecture was a lot of material to get through in a short period of time.”

Section Two: The Instructor - This section asks you to evaluate the instructor of this course. 

1. The instructor communicated his/her goals for this course. 

2. The instructor fulfilled his/her goals for the course. 

3. The instructor organized information in a logical and cohesive fashion. 

4. The instructions for assignments and/or laboratories were made clear. 

5. The instructor communicated criteria for grading exams and assignments. 

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports).
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear...
   
8. The instructor stimulated intellectual enthusiasm for the material presented...
   
9. The instructor invited students to confer with him/her regarding this course...
   
10. The instructor encouraged questions from students..............................................
   
11. The instructor directed questions to students to encourage critical analysis...
   
12. The instructor was responsive to students’ questions about the material......
   
13. The Instructor provided a classroom environment in which you could learn from people of different backgrounds..........................................................
   
14. Overall, the instruction in this course was excellent..........................................

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
   (If you need more space please attach further comments.)

   Very organized presentation of material. Always prepared for class. Know what to expect on exams. Deserves tenure!

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

   Course moved very quickly, but also due to the material that needed to be covered. Maybe slow down on some more complex topics. MVC is difficult, and it was taught well.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject..........................................................

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   
   a) Writing clearly and effectively.................................................................
   
   b) Speaking clearly and effectively..........................................................
   
   c) Reading critically and analytically..........................................................
   
   d) Thinking critically and analytically..........................................................
   
   e) Analyzing and/or solving problems..........................................................
   
   f) Working effectively with others............................................................
   
   g) Working independently...........................................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number_ MATH 212-0
2. Title_ Multivariable Calculus
3. Instructor_ Grigoryan, Viktor

4. Please indicate your class year.................................................................
   Fr ______ So ______ Jr ______ Sr ______ Grad ______

5. Did you take this course to fulfill a CORE or language requirement?............
   Yes ______ No ______

6. Was this course required for your major?..............................................
   Yes ______

7. Was this course required for your minor?..............................................
   No ______

8. What was your interest in this subject prior to taking this course?..............
   A great deal ______

9. How many hours per week did you spend on this course outside class (average)?
   4 hrs.

10. How many class meetings did you miss?...................................................
    A ______ B ______ C ______ D ______ E ______ CR ______ NC ______

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor?.........................
   Yes ______

2. If you answered yes to question 1 above, was the instructor accessible to
   students during posted office hours?....................................................
   Yes ______

3. I asked questions in class or contributed to class discussions.....................
   Never ______ Always ______

4. I came to class prepared........................................................................

5. I turned in assignments on time................................................................

6. I came to class on time...........................................................................

7. I had conversations with other students outside of class about topics discussed
   in this class...........................................................................................

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I asked questions when I was confused

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course..........................
   Strongly disagree ______ Strongly agree ______

2. The instructor fulfilled his/her goals for the course.................................
   Strongly disagree ______ Strongly agree ______

3. The instructor organized information in a logical and cohesive fashion........
   Strongly disagree ______ Strongly agree ______

4. The instructions for assignments and/or laboratories were made clear........
   Strongly disagree ______ Strongly agree ______

5. The instructor communicated criteria for grading exams and assignments....
   Strongly disagree ______ Strongly agree ______

6. The instructor provided helpful information regarding your performance
   on assigned work (e.g., as exams, papers, oral presentations and lab reports)
   Strongly disagree ______ Strongly agree ______
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear..............
   8. The instructor stimulated intellectual enthusiasm for the material presented...
   9. The instructor invited students to confer with him/her regarding this course...
  10. The instructor encouraged questions from students........................................
  11. The instructor directed questions to students to encourage critical analysis...
  12. The instructor was responsive to students' questions about the material......
  13. The instructor provided a classroom environment in which you could learn from people of different backgrounds.................................................................
  14. Overall, the instruction in this course was excellent...................................

   (If you need more space please attach further comments.)

   I liked that extra time was taken to explain a topic when a student was confused. Also, that all equations that were given were also accompanied by a proof or explanation.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

   Sometimes in proofs, I felt like steps were skipped or further explanation was needed.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.
   Strongly disagree Strongly agree  
   (If you need more space please attach further comments.)

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.................................................................
   a) Writing clearly and effectively.................................................................
   b) Speaking clearly and effectively.............................................................
   c) Reading critically and analytically...........................................................
   d) Thinking critically and analytically..........................................................
   e) Analyzing and/or solving problems.........................................................
   f) Working effectively with others............................................................... 
   g) Working independently.................................................................

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.................................................................
   b) Speaking clearly and effectively.............................................................
   c) Reading critically and analytically...........................................................
   d) Thinking critically and analytically..........................................................
   e) Analyzing and/or solving problems.........................................................
   f) Working effectively with others............................................................... 
   g) Working independently.................................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

   I really felt like I gained a good understanding of multivariable
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information
1. Course Number_ MATH 212-0
2. Title_ Multivariable Calculus
3. Instructor_ Grigoryan, Viktor
4. Please indicate your class year.................................................
   Fr

5. Did you take this course to fulfill a CORE or language requirement?.......
   Yes

6. Was this course required for your major?.................................
   Yes

7. Was this course required for your minor?.................................
   Yes

8. What was your interest in this subject prior to taking this course?.......
   A great deal

9. How many hours per week did you spend on this course outside class (average)?
   ____________ hrs.

10. How many class meetings did you miss?...................................
    ____________ meetings

11. What grade do you expect to receive (choose one only)?...............

Section One: Student Participation - This section asks you to evaluate your own participation in this course.
1. Did you seek an individual conference with the instructor?...............
   Yes

2. If you answered yes to question 1 above, was the instructor accessible to
   students during posted office hours?....................................
   Yes

3. I asked questions in class or contributed to class discussions...........
   Never

4. I came to class prepared..................................................
   Always

5. I turned in assignments on time...........................................
   Always

6. I came to class on time...................................................
   Always

7. I had conversations with other students outside of class about topics discussed
   in this class...............................................................
   Always

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.
1. The instructor communicated his/her goals for this course...............

2. The instructor fulfilled his/her goals for the course...............................

3. The instructor organized information in a logical and cohesive fashion.......

4. The instructions for assignments and/or laboratories were made clear...........

5. The instructor communicated criteria for grading exams and assignments....

6. The instructor provided helpful information regarding your performance
   on assigned work (e.g., as exams, papers, oral presentations and lab reports)

Please continue on back side

350957
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear..............

8. The instructor stimulated intellectual enthusiasm for the material presented...

9. The instructor invited students to confer with him/her regarding this course...

10. The instructor encouraged questions from students.................................

11. The instructor directed questions to students to encourage critical analysis..

12. The instructor was responsive to students' questions about the material.......

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds..................................................

14. Overall, the instruction in this course was excellent..............................

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.

   (If you need more space please attach further comments.)

   The instructor always answered questions, no matter how specific or complex, and never resorted to "Ask me after class" or "I'll have to think about that one." These answers were given completely and succinctly so they never took away from class time.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject..........................................................

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.........................................................
   b) Speaking clearly and effectively.....................................................
   c) Reading critically and analytically..................................................
   d) Thinking critically and analytically..............................................
   e) Analyzing and/or solving problems................................................
   f) Working effectively with others....................................................
   g) Working independently.................................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

   Very helpful! Loved the course.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
OCCIDENTAL COLLEGE  
Student Course Evaluation  
Fall Semester 2013

Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number  MATH 212-0
2. Title  Multivariable Calculus
3. Instructor  Grigorov, Viktor

4. Please indicate your class year: 
   [ ] Fr  [ ] So  [ ] Jr  [ ] Sr  [ ] Grad

5. Did you take this course to fulfill a CORE or language requirement? 
   [ ] Yes  [ ] No

6. Was this course required for your major? 
   [ ] Yes  [ ] No

7. Was this course required for your minor? 
   [ ] Yes  [ ] No  [ ] None

8. What was your interest in this subject prior to taking this course? 
   [ ] A great deal  [ ] Some  [ ] Not much  [ ] No interest

9. How many hours per week did you spend on this course outside class (average)? 
   [ ] 05  [ ] 06  [ ] 07  [ ] 08  [ ] 09  [ ] 10  [ ] 11  [ ] 12  [ ] 13  [ ] 14  [ ] 15  [ ] 16  [ ] 17  [ ] 18  [ ] 19  [ ] 20  [ ] 21  [ ] 22  [ ] 23  [ ] 24  [ ] 25  [ ] 26  [ ] 27  [ ] 28  [ ] 29  [ ] 30  [ ] 31  [ ] 32  [ ] 33  [ ] 34  [ ] 35  [ ] 36  [ ] 37  [ ] 38  [ ] 39  [ ] 40  [ ] 41  [ ] 42  [ ] 43  [ ] 44  [ ] 45  [ ] 46  [ ] 47  [ ] 48  [ ] 49  [ ] 50  [ ] 51  [ ] 52  [ ] 53  [ ] 54  [ ] 55  [ ] 56  [ ] 57  [ ] 58  [ ] 59  [ ] 60  [ ] 61  [ ] 62  [ ] 63  [ ] 64  [ ] 65  [ ] 66  [ ] 67  [ ] 68  [ ] 69  [ ] 70  [ ] 71  [ ] 72  [ ] 73  [ ] 74  [ ] 75  [ ] 76  [ ] 77  [ ] 78  [ ] 79  [ ] 80  [ ] 81  [ ] 82  [ ] 83  [ ] 84  [ ] 85  [ ] 86  [ ] 87  [ ] 88  [ ] 89  [ ] 90  [ ] 91  [ ] 92  [ ] 93  [ ] 94  [ ] 95  [ ] 96  [ ] 97  [ ] 98  [ ] 99  [ ] 100  [ ]

10. How many class meetings did you miss? 01

11. What grade do you expect to receive (choose one only)?
   [ ] A  [ ] B  [ ] C  [ ] D  [ ] F  [ ] CR  [ ] NC

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor? 
   [ ] Yes  [ ] No

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? 
   [ ] Yes  [ ] No

3. I asked questions in class or contributed to class discussions.  
   [ ] Never  [ ] Occasionally  [ ] Usually  [ ] Always

4. I came to class prepared. 
   [ ] Never  [ ] Occasionally  [ ] Usually  [ ] Always

5. I turned in assignments on time. 
   [ ] Never  [ ] Occasionally  [ ] Usually  [ ] Always

6. I came to class on time. 
   [ ] Never  [ ] Occasionally  [ ] Usually  [ ] Always

7. I had conversations with other students outside of class about topics discussed in class. 
   [ ] Never  [ ] Occasionally  [ ] Usually  [ ] Always

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   [ ] Pretty good

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course. 
   [ ] Strongly disagree  [ ] Disagree  [ ] Neutral  [ ] Agree  [ ] Strongly agree

2. The instructor fulfilled his/her goals for the course. 
   [ ] Strongly disagree  [ ] Disagree  [ ] Neutral  [ ] Agree  [ ] Strongly agree

3. The instructor organized information in a logical and cohesive fashion. 
   [ ] Strongly disagree  [ ] Disagree  [ ] Neutral  [ ] Agree  [ ] Strongly agree

4. The instructions for assignments and/or laboratories were made clear. 
   [ ] Strongly disagree  [ ] Disagree  [ ] Neutral  [ ] Agree  [ ] Strongly agree

5. The instructor communicated criteria for grading exams and assignments. 
   [ ] Strongly disagree  [ ] Disagree  [ ] Neutral  [ ] Agree  [ ] Strongly agree

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports) 
   [ ] Strongly disagree  [ ] Disagree  [ ] Neutral  [ ] Agree  [ ] Strongly agree

Please continue on back side

350957
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear.........

8. The instructor stimulated intellectual enthusiasm for the material presented..

9. The instructor invited students to confer with him/her regarding this course...

10. The instructor encouraged questions from students..............................

11. The instructor directed questions to students to encourage critical analysis..

12. The instructor was responsive to students' questions about the material....

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds..............................................

14. Overall, the instruction in this course was excellent.............................

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.

(If you need more space please attach further comments.)

At very fully - made it more engaging. Real physical applications made material more relevant.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

Different textbook.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject........................................

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively..................................................
   b) Speaking clearly and effectively..............................................
   c) Reading critically and analytically...........................................
   d) Thinking critically and analytically........................................
   e) Analyzing and/or solving problems...........................................
   f) Working effectively with others............................................... 
   g) Working independently.........................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

I gained invaluable knowledge of math.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number: MATH 212-0
2. Title: Multivariable Calculus
3. Instructor: Grigoryan, Viktor

4. Please indicate your class year: ..................................................
   Sr

5. Did you take this course to fulfill a CORE or language requirement?........
   No

6. Was this course required for your major?.....................................
   No

7. Was this course required for your minor?.....................................
   No

8. What was your interest in this subject prior to taking this course?.........

9. How many hours per week did you spend on this course outside class (average)?
   hrs.

10. How many class meetings did you miss?........................................

11. What grade do you expect to receive (choose one only)?....................

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor?..................
   Yes

2. If you answered yes to question 1 above, was the instructor accessible to
   students during posted office hours?...........................................
   Never

3. I asked questions in class or contributed to class discussions..............

4. I came to class prepared................................................................

5. I turned in assignments on time....................................................

6. I came to class on time.................................................................

7. I had conversations with other students outside of class about topics discussed
   in this class..............................................................................

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I did more than was expected.

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course...................

2. The instructor fulfilled his/her goals for the course...........................

3. The instructor organized information in a logical and cohesive fashion......

4. The instructions for assignments and/or laboratories were made clear......

5. The instructor communicated criteria for grading exams and assignments....

6. The instructor provided helpful information regarding your performance
   on assigned work (e.g., as exams, papers, oral presentations and lab reports)

Please continue on back side
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear......................

8. The instructor stimulated intellectual enthusiasm for the material presented...

9. The instructor invited students to confer with him/her regarding this course...

10. The instructor encouraged questions from students...........................................

11. The instructor directed questions to students to encourage critical analysis..

12. The instructor was responsive to students' questions about the material......

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds.................................................................

14. Overall, the instruction in this course was excellent...........................................

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
(If you need more space please attach further comments.)

He is an incredible professor, who is able to use quirky humor to create a comfortable student/professor relationship. He has an incredible knowledge of the material.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

More smaller quizzes to give opportunities to help grade.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.................................................................

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.................................................................
   b) Speaking clearly and effectively...............................................................
   c) Reading critically and analytically............................................................
   d) Thinking critically and analytically...........................................................
   e) Analyzing and/or solving problems..........................................................
   f) Working effectively with others...............................................................
   g) Working independently.................................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

This level of math is required as a physics major, and I will be a math minor.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number_ MATH 212-0
2. Title_ Multivariable Calculus
3. Instructor_ Grigoryan, Viktor

4. Please indicate your class year...
   Fr
   Sr
   Grad
   Yes
   No
   Jr

5. Did you take this course to fulfill a CORE or language requirement?
   Yes
   No

6. Was this course required for your major?
   Yes
   No

7. Was this course required for your minor?
   Yes
   No
   None

8. What was your interest in this subject prior to taking this course?
   Not at all
   A great deal
   4 hrs.

9. How many hours per week did you spend on this course outside class (average)?
   0 hrs.

10. How many class meetings did you miss?
    0 meetings

11. What grade do you expect to receive (choose one only)?
    A

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor?
   Yes
   No

2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?
   Yes
   No

3. I asked questions in class or contributed to class discussions.
   Never
   Always

4. I came to class prepared.
   Always

5. I turned in assignments on time.
   Always

6. I came to class on time.
   Always

7. I had conversations with other students outside of class about topics discussed in this class.
   Always

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I asked questions when I felt I needed help.

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course...
   Strongly disagree
   Strongly agree

2. The instructor fulfilled his/her goals for the course.
   Strongly disagree
   Strongly agree

3. The instructor organized information in a logical and cohesive fashion.
   Strongly disagree
   Strongly agree

4. The instructions for assignments and/or laboratories were made clear.
   Strongly disagree
   Strongly agree

5. The instructor communicated criteria for grading exams and assignments...
   Strongly disagree
   Strongly agree

6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports)
   Strongly disagree
   Strongly agree

Please continue on back side
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear.  
   Strongly disagree 2 3 4 5 6 7 8
   The instructor stimulated intellectual enthusiasm for the material presented.  
   Strongly disagree 2 3 4 5 6 7 8
   The instructor invited students to confer with him/her regarding this course.  
   Strongly disagree 2 3 4 5 6 7 8
   The instructor encouraged questions from students.  
   Strongly disagree 2 3 4 5 6 7 8
   The instructor directed questions to students to encourage critical analysis.  
   Strongly disagree 2 3 4 5 6 7 8
   The instructor was responsive to students' questions about the material.  
   Strongly disagree 2 3 4 5 6 7 8
   The instructor provided a classroom environment in which you could learn from people of different backgrounds.  
   Strongly disagree 2 3 4 5 6 7 8

14. Overall, the instruction in this course was excellent.  
   Strongly disagree 2 3 4 5 6 7 8
   What were the particular strengths in the instruction of this course? Please give examples where appropriate.
   (If you need more space please attach further comments.)

   The instructor was incredibly knowledgeable about the course. Questions were asked thoroughly and thoughtfully and exams and quizzes were based on concepts and effective. Discussions were masterfully performed.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

   Some explanations were very briskly discussed. I feel that there
   is too much material to cover in the 15 weeks and that more fundamental ideas were not rigorously examined.

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.  
   Strongly disagree 2 3 4 5 6 7 8
   This course improved my ability to analyze, synthesize and/or apply information regarding the subject.
   Strongly disagree 2 3 4 5 6 7 8
   This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.  
   Strongly disagree 2 3 4 5 6 7 8
   b) Speaking clearly and effectively.  
   Strongly disagree 2 3 4 5 6 7 8
   c) Reading critically and analytically.  
   Strongly disagree 2 3 4 5 6 7 8
   d) Thinking critically and analytically.  
   Strongly disagree 2 3 4 5 6 7 8
   e) Analyzing and/or solving problems.  
   Strongly disagree 2 3 4 5 6 7 8
   f) Working effectively with others.  
   Strongly disagree 2 3 4 5 6 7 8
   g) Working independently.  
   Strongly disagree 2 3 4 5 6 7 8

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

   I learned a great deal of math. These skills will be helpful in my course work in the future.

Section Four: General Comments - Please use this space to make any additional comments regarding this course.
   These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)

   Thank you for an excellent semester. I hope that you return for future years.
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number_MATH 212-0
2. Title_Multivariable Calculus
3. Instructor_Grigoryan, Viktor

4. Please indicate your class year:
   - Sr
   - Jr
   - So
   - Grad

5. Did you take this course to fulfill a CORE or language requirement? Yes
6. Was this course required for your major? Yes
7. Was this course required for your minor? Yes

8. What was your interest in this subject prior to taking this course? A great deal

9. How many hours per week did you spend on this course outside class (average)? 5 hrs.

10. How many class meetings did you miss? A

11. What grade do you expect to receive (choose one only)? A

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor? Yes
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? Yes
3. I asked questions in class or contributed to class discussions. Never
4. I came to class prepared. Always
5. I turned in assignments on time. Never
6. I came to class on time. Never
7. I had conversations with other students outside of class about topics discussed in this class. Always

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course. Strongly disagree
2. The instructor fulfilled his/her goals for the course. Strongly disagree
3. The instructor organized information in a logical and cohesive fashion. Strongly disagree
4. The instructions for assignments and/or laboratories were made clear. Strongly agree
5. The instructor communicated criteria for grading exams and assignments... Strongly agree
6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports) Strongly disagree
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear...............
8. The instructor stimulated intellectual enthusiasm for the material presented...
9. The instructor invited students to confer with him/her regarding this course...
10. The instructor encouraged questions from students........................................
11. The instructor directed questions to students to encourage critical analysis...
12. The instructor was responsive to students' questions about the material......
13. The instructor provided a classroom environment in which you could learn from people of different backgrounds..............................................................
14. Overall, the instruction in this course was excellent......................................

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
   (If you need more space please attach further comments.)

   The professor really took time to answer our conceptual questions which was very helpful.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.
2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.................................................................
3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.................................................................
   b) Speaking clearly and effectively..............................................................
   c) Reading critically and analytically.........................................................
   d) Thinking critically and analytically.......................................................
   e) Analyzing and/or solving problems......................................................
   f) Working effectively with others.............................................................
   g) Working independently........................................................................

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

   I learned a lot of math which helped me understand many physics concepts.

Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)

Class was much more engaging when professor opened up later on in the semester. In the beginning, I felt really disconnected with the professor and his seriousness.
Completing this questionnaire will help you evaluate your contribution to this course; it will also help instructors to improve the quality and effectiveness of their courses. Results from course evaluations will also be used in the faculty evaluation process. Please answer the questions printed below thoughtfully. This form will not be returned to the instructor until after grades have been turned in.

Student Information

1. Course Number: MATH 212-0
2. Title: Multivariable Calculus
3. Instructor: Grigoryan, Viktor

4. Please indicate your class year: Fr ( ), So ( ), Jr ( ), Sr ( ), Grad ( )
5. Did you take this course to fulfill a CORE or language requirement? Y ( ), N ( )
6. Was this course required for your major? Y ( ), N ( )
7. Was this course required for your minor? Y ( ), N ( )
8. What was your interest in this subject prior to taking this course? A great deal ( ), A lot ( )
9. How many hours per week did you spend on this course outside class (average)? ___ hrs.
10. How many class meetings did you miss? ___ meetings
11. What grade do you expect to receive (choose one only)? ___

Section One: Student Participation - This section asks you to evaluate your own participation in this course.

1. Did you seek an individual conference with the instructor? Y ( ), N ( )
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? Y ( ), N ( )
3. I asked questions in class or contributed to class discussions. Never ( ), Occasionally ( ), Often ( ), Always ( )
4. I came to class prepared. Y ( ), N ( )
5. I turned in assignments on time. Y ( ), N ( )
6. I came to class on time. Y ( ), N ( )
7. I had conversations with other students outside of class about topics discussed in this class. Y ( ), N ( )
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.) ___

Section Two: The Instructor - This section asks you to evaluate the instructor of this course.

1. The instructor communicated his/her goals for this course. ___
2. The instructor fulfilled his/her goals for the course. ___
3. The instructor organized information in a logical and cohesive fashion. ___
4. The instructions for assignments and/or laboratories were made clear. ___
5. The instructor communicated criteria for grading exams and assignments. ___
6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports). ___

Satisfactory
### Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear.............
   - [ ] Strongly disagree
   - [ ] Strongly agree

8. The instructor stimulated intellectual enthusiasm for the material presented...
   - [ ] Strongly disagree
   - [ ] Strongly agree

9. The instructor invited students to confer with him/her regarding this course...
   - [ ] Strongly disagree
   - [ ] Strongly agree

10. The instructor encouraged questions from students....................................
    - [ ] Strongly disagree
    - [ ] Strongly agree

11. The instructor directed questions to students to encourage critical analysis...
    - [ ] Strongly disagree
    - [ ] Strongly agree

12. The instructor was responsive to students’ questions about the material......
    - [ ] Strongly disagree
    - [ ] Strongly agree

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds..................................................
    - [ ] Strongly disagree
    - [ ] Strongly agree

14. Overall, the instruction in this course was excellent..................................
    - [ ] Strongly disagree
    - [ ] Strongly agree

15. What were the particular strengths in the instruction of this course? Please give examples where appropriate.
    (If you need more space please attach further comments.)

   The lectures were great explanations effective

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)

   No

### Section Three: Course Outcomes - This section asks you to rate outcomes which courses often have. Any given course will have some of these outcomes, and others will not be applicable (na).

1. This course increased my basic knowledge and comprehension of the subject.
   - [ ] Strongly disagree
   - [ ] Strongly agree

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.................................................................
   - [ ] Strongly disagree
   - [ ] Strongly agree

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   - a) Writing clearly and effectively.................................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree
   - b) Speaking clearly and effectively.................................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree
   - c) Reading critically and analytically.............................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree
   - d) Thinking critically and analytically.............................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree
   - e) Analyzing and/or solving problems.............................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree
   - f) Working effectively with others.................................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree
   - g) Working independently.............................................................................
     - [ ] Strongly disagree
     - [ ] Strongly agree

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

   I had fun learning multivariable calculus, I would take another course with Gregorian again

### Section Four: General Comments - Please use this space to make any additional comments regarding this course. These comments are highly valued by instructors. Instructors also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)