# 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 214, 2 Linear Algebra  
Term = 2013 Spring Semester  
Department = Mathematics  
Division = Sciences  
Number of students (who received a letter grade) = 27

<table>
<thead>
<tr>
<th>Your course</th>
<th>College</th>
<th>Division</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.18, 0.61</td>
<td>3.34, 0.66</td>
<td>3.2, 0.75</td>
<td>3.12, 0.78</td>
</tr>
<tr>
<td>All courses in the...</td>
<td>55%</td>
<td>48%</td>
<td>44%</td>
</tr>
<tr>
<td>200 level courses in the...</td>
<td>3.32, 0.65</td>
<td>3.17, 0.72</td>
<td>3.13, 0.74</td>
</tr>
<tr>
<td></td>
<td>54%</td>
<td>45%</td>
<td>44%</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.
<table>
<thead>
<tr>
<th>Semester: 2013 Spring</th>
<th>Number Enrolled: 30</th>
<th>Class Year: Fr 4 Sr 7 Gr 7</th>
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<tbody>
<tr>
<td>Course: MAT333:424:2: Linear Algebra</td>
<td>Number of Forms: 23</td>
<td>Fr 4 Sr 7 Gr 7</td>
<td></td>
</tr>
</tbody>
</table>

### Course Evaluation Summary

<table>
<thead>
<tr>
<th>Component</th>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>Neither</th>
<th>No</th>
<th>Not applicable</th>
<th>Yes</th>
<th>No</th>
<th>Neither</th>
<th>Cke</th>
<th>Days</th>
<th>Course</th>
<th>Instructor Accessible to Students During Office Hours?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam and Quizzes</td>
<td>How many weekly quizzes do you miss?</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>NA</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>Instructor</td>
<td>Did you feel that the instructor was positively motivated?</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>NA</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

#### Instructor Evaluation

**The Instructor**

- The instructor communicated his/her goals for the course.
- The instructor facilitated his/her goals for the course.
- The instructor organized information in a logical and cohesive fashion.
- The instructor assigned assignments to students.
- The instructor encouraged questions from students.
- The instructor directed questions to encourage critical analysis.
- The instructor provided a classroom environment in which you could learn from people of different backgrounds.
- The course was well-organized.

#### Course Outcomes

- The course increased my basic knowledge and comprehension of the subject.
- The course improved my ability to analyze, synthesize and apply information regarding the subject.
- The course increased my knowledge, skills, and/or personal development in the following areas:
  - Writing clearly and effectively.
  - Speaking clearly and effectively.
  - Reading critically and analytically.
  - Thinking critically and analytically.
  - Analyzing and/or solving problems.
  - Working effectively with others.
  - Working independently.
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 214-2
2. Title_ Linear Algebra.
3. Instructor_ Grigoryan, Viktor

4. Please indicate your class year
   Fr
   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?
   Yes
   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)?
   0
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
   No
3. I asked questions in class or contributed to class discussions
   Never
   Always
4. I came to class prepared
   Never
   Always
5. I turned in assignments on time
   Never
   Always
6. I came to class on time
   Never
   Always
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 attended class and contributed. I asked questions. I was always paying attention.

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.
   - Strongly disagree: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0

8. The instructor stimulated intellectual enthusiasm for the material presented.
   - Strongly disagree: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0

9. The instructor invited students to confer with him/her regarding this course.
   - Strongly disagree: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0

10. The instructor encouraged questions from students.
    - Strongly disagree: 0 0 0 0 0 0
    - Agree: 0 0 0 0 0 0

11. The instructor directed questions to students to encourage critical analysis.
    - Strongly disagree: 0 0 0 0 0 0
    - Agree: 0 0 0 0 0 0

12. The instructor was responsive to students' questions about the material.
    - Strongly disagree: 0 0 0 0 0 0
    - Agree: 0 0 0 0 0 0

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds.
    - Strongly disagree: 0 0 0 0 0 0
    - Agree: 0 0 0 0 0 0

14. Overall, the instruction in this course was excellent.
    - Strongly disagree: 0 0 0 0 0 0
    - Agree: 0 0 0 0 0 0

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 did take time to answer questions and explain problems.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
   
   Sometimes, the instructor made students feel like they were stupid because they didn't understand the material. Also, the instructor explained in general terms, and sometimes it is helpful to interchange specific with general.

### 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: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.
   - Strongly disagree: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0
   - Agree: 0 0 0 0 0 0

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 Linear Algebra, but I learned a lot more in the CSE with Professor Feinman than in the classroom sometimes.

### 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 think Professor Goughnour has a lot of potential, but needs to mature, especially with not 300/400 level math courses. And not all his students are mathematicians.
OCCIDENTAL COLLEGE
Student Course Evaluation
Spring 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 214-2
2. Title  Linear Algebra.
3. Instructor  Grigoryan, Viktor

4. Please indicate your class year.
   Fr  O  J r  O  Sr  O  Grad  O
5. Did you take this course to fulfill a CORE or language requirement?
   Yes  O  No  O
6. Was this course required for your major?
   Yes  O  No  O
7. Was this course required for your minor?
   Yes  O  No  O
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)?
   8 hrs.
10. How many class meetings did you miss?
    A  O  B  O  C  O  D  O  E  O  F  O  GR  O  NC  O
11. What grade do you expect to receive (choose one only)?
    A  O  B  O  C  O  D  O  E  O  F  O  GR  O  NC  O

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  O  No  O
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?
   Yes  O  No  O
3. I asked questions in class or contributed to class discussions.
   Never  O  O  O  O  O  O  O  O  O  Always  O  O  O  O  O  O  O  O  O
4. I came to class prepared.
   O  O  O  O  O  O  O  O  O
5. I turned in assignments on time.
   O  O  O  O  O  O  O  O  O
6. I came to class on time.
   O  O  O  O  O  O  O  O  O
7. I had conversations with other students outside of class about topics discussed in this class.
   O  O  O  O  O  O  O  O  O
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I could have worked harder but I did work hard.

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

Please continue on back side

Please print in capital letters and avoid contact with the edge of the box. Example:
Shade Circles Like This:  O  O  O  O  O  O  O  O  O  O
Not Like This:  O  O  O  O  O  O  O  O  O  O

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Section Two: The Instructor - Continued

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

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

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

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

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

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

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

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

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.)
    Interesting and difficult subject, Hard tests.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
    Better preparation for exams, Practice test or something like that, Quizzes before test didn't help much.

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. O O O O O O

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

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

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 214-2
2. Title_ Linear Algebra.
3. Instructor_ Grigoryan, Viktor

4. Please indicate your class year.................................................................Fr Yes ○ 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)?....6 hrs.
10. How many class meetings did you miss?........................................................5 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..................................................................................○
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.)
   Other than missing classes, I think I did fine.

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

   - His class was very organized, and also the handouts were very useful.

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.)

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 UNLESS AFTER GRADES HAVE BEEN TURNED IN.

STUDENT INFORMATION

1. COURSE NUMBER_ MATH 214-2
2. TITLE_ Linear Algebra
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_)

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 print in capital letters and avoid contact with the edge of the box. Example:

Shade Circles Like This: ☐
Not Like This: ☐

A great deal

301017
Section Two: The Instructor - Continued

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

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

I didn't like math until taking this course. So, thank you for making it's class enjoyable.

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 214-2
2. **Title**  Linear Algebra
3. **Instructor**  Grigoryan, Viktor

<table>
<thead>
<tr>
<th>Fr</th>
<th>So</th>
<th>Jr</th>
<th>Sr</th>
<th>Grad</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

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)?...

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
<th>CR</th>
<th>NC</th>
</tr>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
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</tr>
</tbody>
</table>

### 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.)

### 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..............
   Strongly disagree 0 0 0 0 0 0
   Strongly agree

8. The instructor stimulated intellectual enthusiasm for the material presented...
   Strongly disagree 0 0 0 0 0 0
   Strongly agree

9. The instructor invited students to confer with him/her regarding this course...
   Strongly disagree 0 0 0 0 0 0
   Strongly agree

10. The instructor encouraged questions from students........................................
    Strongly disagree 0 0 0 0 0 0
    Strongly agree

11. The instructor directed questions to students to encourage critical analysis..
    Strongly disagree 0 0 0 0 0 0
    Strongly agree

12. The instructor was responsive to students’ questions about the material........
    Strongly disagree 0 0 0 0 0 0
    Strongly agree

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds.............................................................
    Strongly disagree 0 0 0 0 0 0
    Strongly agree

14. Overall, the instruction in this course was excellent..................................
    Strongly disagree 0 0 0 0 0 0
    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.)

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. 0 0 0 0 0 0
2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject................................................................. 0 0 0 0 0 0
3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively............................................................. 0 0 0 0 0 0
   b) Speaking clearly and effectively.......................................................... 0 0 0 0 0 0
   c) Reading critically and analytically....................................................... 0 0 0 0 0 0
   d) Thinking critically and analytically...................................................... 0 0 0 0 0 0
   e) Analyzing and/or solving problems...................................................... 0 0 0 0 0 0
   f) Working effectively with others........................................................... 0 0 0 0 0 0
   g) Working independently............................................................................ 0 0 0 0 0 0
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 214-2
2. Title: Linear Algebra
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 
   - None

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? 
    - A 
    - B 
    - C 
    - D 
    - F 
    - CR 
    - NC

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. 
   - 

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.) 
   - It was 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. 
   - 

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

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Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear............ 0 0 0 0 0 0 0
8. The instructor stimulated intellectual enthusiasm for the material presented.. 0 0 0 0 0 0 0
9. The instructor invited students to confer with him/her regarding this course...
   0 0 0 0 0 2 0
10. The instructor encouraged questions from students.................................. 0 0 0 0 0 0 0
11. The instructor directed questions to students to encourage critical analysis..
   0 0 0 0 0 0 0
12. The instructor was responsive to students' questions about the material....... 0 0 0 0 0 0 0
13. The instructor provided a classroom environment in which you could learn
    from people of different backgrounds........................................... 0 0 0 0 0 0 0
14. Overall, the instruction in this course was excellent............................... 0 0 0 0 0 0 0
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.)
   Good homework problems / fair tests

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. 0 0 0 0 0 0 0
2. This course improved my ability to analyze, synthesize and/or apply
   information regarding the subject.................................................... 0 0 0 0 0 0 0
3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively..................................................... 0 0 0 0 0 0 0
   b) Speaking clearly and effectively.................................................. 0 0 0 0 0 0 0
   c) Reading critically and analytically.............................................. 0 0 0 0 0 0 0
   d) Thinking critically and analytically............................................. 0 0 0 0 0 0 0
   e) Analyzing and/or solving problems.............................................. 0 0 0 0 0 0 0
   f) Working effectively with others.................................................. 0 0 0 0 0 0 0
   g) Working independently.............................................................. 0 0 0 0 0 0 0
4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)
   I learned a useful tool for my physics major

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.)

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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 214-2
2. Title: Linear Algebra
3. Instructor: Grigoryan, Viktor

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<thead>
<tr>
<th>Fr</th>
<th>Jr</th>
<th>Sr</th>
<th>Grad</th>
<th>Shade Circles Like This:</th>
<th>Not Like This:</th>
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</thead>
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<td><img src="image" alt="Grad" /></td>
<td><img src="image" alt="Not Like This:" /></td>
<td><img src="image" alt="Not Like This:" /></td>
</tr>
</tbody>
</table>

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)? 

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
<th>CR</th>
<th>NC</th>
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<td><img src="image" alt="F" /></td>
<td><img src="image" alt="CR" /></td>
<td><img src="image" alt="NC" /></td>
</tr>
</tbody>
</table>

**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.)

   Very well until the last unit where he was slightly rushed due to not enough class 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): 

   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.

   Very straightforward, always willing to answer any questions

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

   More example worksheets, practice tests, etc.
   Or at least more sample problems from the textbook he suggests to study for a test.

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.)

   A lot of proofs in this course, so helped me a great deal w/ the analytical & critical thinking of the subject.

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 214-2
2. Title: Linear Algebra.
3. Instructor: Grigoryan, Viktor

4. Please indicate your year of study: Fr ( ), 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 ( ), No interest ( )
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 ( ), Sometimes ( ), Always ( )
4. I came to class prepared. Never ( ), Sometimes ( ), Always ( )
5. I turned in all 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.)
   I did what I was asked to learn the material comprehensively. That didn't include a lot of participation.

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 ( ), Slightly disagree ( ), Neither agree nor disagree ( ), Slightly agree ( ), Strongly agree ( )
2. The instructor fulfilled his/her goals for the course. Strongly disagree ( ), Slightly disagree ( ), Neither agree nor disagree ( ), Slightly agree ( ), Strongly agree ( )
3. The instructor organized information in a logical and cohesive fashion. Strongly disagree ( ), Slightly disagree ( ), Neither agree nor disagree ( ), Slightly agree ( ), Strongly agree ( )
4. The instructions for assignments and/or laboratories were made clear. Strongly disagree ( ), Slightly disagree ( ), Neither agree nor disagree ( ), Slightly agree ( ), Strongly agree ( )
5. The instructor communicated criteria for grading exams and assignments. Strongly disagree ( ), Slightly disagree ( ), Neither agree nor disagree ( ), Slightly 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 ( ), Slightly disagree ( ), Neither agree nor disagree ( ), Slightly agree ( ), Strongly agree ( )

Please continue on back side

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Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear. Strongly agree
   Disagree Agree
   ☐ ☐ ☐ ☐ ☐ ☒

8. The instructor stimulated intellectual enthusiasm for the material presented. Strongly agree
   Disagree Agree
   ☐ ☐ ☐ ☐ ☐ ☒

9. The instructor invited students to confer with him/her regarding this course. Strongly agree
   Disagree Agree
   ☐ ☐ ☐ ☐ ☐ ☒

10. The instructor encouraged questions from students. Strongly agree
    Disagree Agree
    ☐ ☐ ☐ ☐ ☐ ☒

11. The instructor directed questions to students to encourage critical analysis. Strongly agree
    Disagree Agree
    ☐ ☐ ☐ ☐ ☐ ☒

12. The instructor was responsive to students’ questions about the material. Strongly agree
    Disagree Agree
    ☐ ☐ ☐ ☐ ☐ ☒

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

14. Overall, the instruction in this course was excellent. Strongly agree
    Disagree 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.)
    Concepts were explained well, and students were forced to learn 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.)
    I think we should have more applications. It would have made the course more interesting.

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 agree
   Disagree Agree
   ☐ ☐ ☐ ☐ ☐ ☒

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject. Strongly agree
   Disagree Agree
   ☐ ☐ ☐ ☐ ☐ ☒

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

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)
   I learned the basics of linear algebra, and I learned how to think abstractly.

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 214-2
2. Title_ Linear Algebra
3. Instructor_ Grigoryan, Viktor
4. Please indicate your class year..........................
   Fr  O  Jr  O  Sr  O  Grad  O
5. Did you take this course to fulfill a CORE or language requirement?..........
   Yes O No  O
6. Was this course required for your major?..........................................
   Yes O No  O
7. Was this course required for your minor?..........................................
   Yes O No  O
8. What was your interest in this subject prior to taking this course?...........
   None O
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?............................................
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  O  No  O
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?...............................
   Never  O  O  O  O  Always  O  O  O  O
3. I asked questions in class or contributed to class discussions.............
   O  O  O  O  O
4. I came to class prepared......................................................................
   O  O  O  O
5. I turned in assignments on time............................................................
   O  O  O  O  O
6. I came to class on time.........................................................................
   O  O  O  O  O
7. I had conversations with other students outside of class about topics discussed in this class..............................................................
   O  O  O  O  O
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)

I was always prepared for the study.

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

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.)

Developed a system. If you picked up on the system you were able to stay on top of things. Fair grades and fair tests.

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

Harder examples during class... when exposed to more applied and difficult problems on final tests was often surprising.

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 class was extremely helpful. Helped develop my habits and study skills.

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.)

Good Professor first semester. Much better second semester.

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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 214-2
2. Title_ Linear Algebra.
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
   - A moderate deal
   - Only a little
   - No interest

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

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

11. What grade do you expect to receive (choose one only)? 
    - Grade A
    - Grade B
    - Grade C
    - Grade D
    - Grade 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
   - Rarely
   - Sometimes
   - Always

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

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

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

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

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

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
OCCIDENTAL COLLEGE
Student Course Evaluation

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...
   ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

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 outline of proofs
and definitions served as the
basis for this course.

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

Clearer links between topics, more emphasis, and some playfulness in the course.

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 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 Linear Algebra as well as I
visualized concepts and
applied basic proofs.

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 214-2_
2. Title _Linear Algebra_.
3. Instructor _Grigoryan, Viktor_.
4. Please indicate your class year. 
   - Jr (Grade: __) 
   - Sr (Grade: __) 
   - Grad (Grade: __) 
5. Did you take this course to fulfill a CORE or language requirement? 
   - Yes (Grade: __) 
   - No (Grade: __) 
6. Was this course required for your major? 
   - Yes (Grade: __) 
   - No (Grade: __) 
7. Was this course required for your minor? 
   - Yes (Grade: __) 
   - No (Grade: __) 
8. What was your interest in this subject prior to taking this course? 
   - A great deal (Grade: __) 
9. How many hours per week did you spend on this course outside class (average)? 
   - __ hours (Grade: __) 
10. How many class meetings did you miss? 
   - __ (Grade: __) 
11. What grade do you expect to receive (choose one only)? 
   - A (Grade: __) 
   - B (Grade: __) 
   - C (Grade: __) 
   - D (Grade: __) 
   - F (Grade: __) 
   - CR (Grade: __) 
   - NC (Grade: __)

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 (Grade: __) 
   - No (Grade: __) 
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? 
   - Yes (Grade: __) 
   - No (Grade: __)
3. I asked questions in class or contributed to class discussions. 
   - Never (Grade: __) 
   - Always (Grade: __)
4. I came to class prepared. 
   - (Grade: __) 
5. I turned in assignments on time. 
   - (Grade: __) 
6. I came to class on time. 
   - (Grade: __)
7. I had conversations with other students outside of class about topics discussed in this class. 
   - (Grade: __)
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   - I think I did fairly well but not as well as I'd hoped to or as I normally do.

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

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

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

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

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

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

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

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

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

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.)
    
    **Homework were the very helpful. Quizzes were a good way to see where we stand.**

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

    I think that applications help students understand the concepts better.

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  o  o  o  o  o  o  o
   Strongly agree

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

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

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

    Learned more advanced math as well as problem solving/Logic.

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 214-2
2. Title_ Linear Algebra.
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.)

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 print in capital letters and avoid contact with the edge of the box. Example:
Shade circles like this: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐.
Section Two: The Instructor - Continued
7. When the instructor explained concepts, the explanations were clear. (Strongly agree)

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

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

10. The instructor encouraged questions from students. (Strongly agree)

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

12. The instructor was responsive to students' questions about the material. (Strongly agree)

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

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

Homeworks were helpful.

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

More time spent on actual problems rather than theoretical justifications.
But quizzes were good intro into testing material but usually differed much in topics from actual exam.

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 agree)

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

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

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

Learned the material whether or not the grade received exemplifies it.

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.)

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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 214-2
2. Title_ Linear Algebra.
3. Instructor_ Grigoryan, Viktor
4. Please indicate your class year. ................................................................. Fr 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?.................. O
9. How many hours per week did you spend on this course outside class (average)? O
10. How many class meetings did you miss?.................................................... A B C D E F CR NC
11. What grade do you expect to receive (choose one only)?............................. O

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.......................... O
4. I came to class prepared................................................................. O
5. I turned in assignments on time.......................................................... O
6. I came to class on time................................................................. O
7. I had conversations with other students outside of class about topics discussed in this course...........................
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I think I participated a good amount in class and came prepared to class with questions

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.
   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.
    - the handouts were extremely helpful to organize/summarize notes
    (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.)
    - practice midterms would be 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.
   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.
   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.
   Strongly disagree Strongly agree
   ○ ○ ○ ○ ○ ○ ○

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)
   I received a good knowledge of linear algebra and solving linear systems

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.)
OCIDENTAL COLLEGE  
Student Course Evaluation  
Spring 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 unless after grades have been turned in.

Student Information

1. Course Number:_MATH 214-2_
2. Title:_Linear Algebra_.
3. Instructor:_Grigoryan, Viktor_

4. Please indicate your class year.
   - Freshman (Fr)
   - Sophomore (So)
   - Junior (Jr)
   - Senior (Sr)
   - Graduate (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)?
   - 5 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)?
    - 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.
   - Strongly disagree
   - Strongly agree

5. I turned in assignments on time.
   - Strongly disagree
   - Strongly agree

6. I came to class on time.
   - Strongly disagree
   - Strongly agree

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

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   
   No questions we came prepared.

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.................. 0 0 0 0 0 0 0
8. The instructor stimulated intellectual enthusiasm for the material presented................. 0 0 0 0 0 0 0
9. The instructor invited students to confer with him/her regarding this course.................. 0 0 0 0 0 0 0
10. The instructor encouraged questions from students............................................. 0 0 0 0 0 0 0
11. The instructor directed questions to students to encourage critical analysis............... 0 0 0 0 0 0 0
12. The instructor was responsive to students’ questions about the material..................... 0 0 0 0 0 0 0
13. The instructor provided a classroom environment in which you could learn from people of different backgrounds................................. 0 0 0 0 0 0 0
14. Overall, the instruction in this course was excellent............................................ 0 0 0 0 0 0 0

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.)

Detected examples lack explanation.
Overall, great teacher. I learned a lot from the handouts.

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

More enthusiasm!

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......................................................... 0 0 0 0 0 0 0
2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject......................................................... 0 0 0 0 0 0 0
3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively............................................................................ 0 0 0 0 0 0 0
   b) Speaking clearly and effectively........................................................................ 0 0 0 0 0 0 0
   c) Reading critically and analytically....................................................................... 0 0 0 0 0 0 0
   d) Thinking critically and analytically..................................................................... 0 0 0 0 0 0 0
   e) Analyzing and/or solving problems..................................................................... 0 0 0 0 0 0 0
   f) Working effectively with others.......................................................................... 0 0 0 0 0 0 0
   g) Working independently......................................................................................... 0 0 0 0 0 0 0
4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)

I learned a lot about linear algebra by taking this course. Hope to meet next year with
motivation.

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
Spring 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 214-2_
2. Title _Linear Algebra_
3. Instructor _Grigoryan, Viktor_

4. Please indicate your class year.
   Fr _O_ Sr _O_ Grad _O_
   
5. Did you take this course to fulfill a CORE or language requirement?
   Yes _O_ No _O_
   
6. Was this course required for your major?
   Yes _O_ No _O_
   
7. Was this course required for your minor?
   Yes _O_ No _O_
   
8. What was your interest in this subject prior to taking this course?
   A great deal _O_ 
   
9. How many hours per week did you spend on this course outside class (average)?
   1 _0_ hrs.
   
10. How many class meetings did you miss?
    0 _6_ meetings

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

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 _O_ No _O_
   
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?
   Yes _O_ No _O_
   
3. I asked questions in class or contributed to class discussions.
   Never _O_ Always _O_
   
4. I came to class prepared.
   _O_ _O_ _O_ _O_ _O_ _O_
   
5. I turned in assignments on time.
   _O_ _O_ _O_ _O_ _O_ _O_
   
6. I came to class on time.
   _O_ _O_ _O_ _O_ _O_ _O_
   
7. I had conversations with other students outside of class about topics discussed in this class.
   _O_ _O_ _O_ _O_ _O_ _O_
   
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   _average_

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

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

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.)

materials are explained carefully & professor is always responsive to questions

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

It would be more interesting if we have some readiness about discovery in these concepts & encourage towards them really hard materials

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. o o o o o o o  
2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject... o o o o o o o  
3. This course increased my knowledge, skills, and/or personal development in the following areas:

   a) Writing clearly and effectively... o o o o o o o  
   b) Speaking clearly and effectively... o o o o o o o  
   c) Reading critically and analytically... o o o o o o o  
   d) Thinking critically and analytically... o o o o o o o  
   e) Analyzing and/or solving problems... o o o o o o o  
   f) Working effectively with others... o o o o o o o  
   g) Working independently... o o o o o o o  

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

exposed to really fascinating subject that will better shape my critical thinking in programming

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
Spring 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 214-2
2. Title: Linear Algebra.
3. Instructor: Grigoryan, 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: 
   - Not at all: 

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

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: , 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: 
   - Never: , Always: 

5. I turned in assignments on time: 
   - Never: , Always: 

6. I came to class on time: 
   - Never: , Always: 

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

8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   - Not very high level, but I pretty much always come to 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: , 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.............
   Strongly disagree Strongly agree
   O  O  O  O  O  O

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

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

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

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

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

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

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

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.)
    Well-organized, fair homework/quizzes/tests, professor was open to questions
    and spent an adequate amount of time addressing each student's inquiries.

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
    I feel that I would have liked to go more into the abstract spaces of
    linear algebra. If the professor could communicate his goals for this class
    more explicitly, I feel I would have a better idea of what I
    will be learning. Also, more emphasis on applications would be good.
    More focus on proofs.

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
   O  O  O  O  O  O

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

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

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.)
OCCIDENTAL COLLEGE
Student Course Evaluation
Spring 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 214-2
2. Title: Linear Algebra
3. Instructor: Grigoryan, Viktor
4. Please indicate your class year: Freshman (Fr), Sophomore (So), Junior (Jr), Senior (Sr), Graduate (Grad)
   - Fr: No, Sr: Yes
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?: 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)? 5 hrs.
10. How many class meetings did you miss?: 0 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: Never
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   More is always better, so I tried the best I could in participating.

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

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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.)
   "Patient and "Logical"

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
   "Quiz section on how to dissect proofs could be improved."
   "More written homework would be more productive."
   "Start of lecture would slow down."

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.................................................................
   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.)
   "There is a relationship between basic facts of psychology and brain science, so it helped to learn the math with new concepts such as psychological assessment."

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.)

   "It was a very difficult course for me personally, but I believe it was very helpful."
OCCIDENTAL COLLEGE  
Student Course Evaluation  
Spring 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 214-2
2. Title_ Linear Algebra.
3. Instructor_ Grigoryan, Viktor
4. Please indicate your class year................................................................. Fr
   Yes  (0) No (2) Jr  (0) Sr  (0) Grad  (0)
5. Did you take this course to fulfill a CORE or language requirement?.............. Yes  (0) No  (0)
6. Was this course required for your major?.................................................... Yes  (0) No  (0)
7. Was this course required for your minor?................................................... None  (0)  
8. What was your interest in this subject prior to taking this course?.................... A great deal  (0) None  (0)
9. How many hours per week did you spend on this course outside class (average)?... 3 hrs.
10. How many class meetings did you miss?..................................................... 1 meetings
11. What grade do you expect to receive (choose one only)?............................... A  (0) B  (0) C  (0) D  (0) CR  (0) NC  (0)

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  (0) No  (0)
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?.................................................. Yes  (0) No  (0)
3. I asked questions in class or contributed to class discussions.......................... Never  (0) Occasionally  (0) Always  (0)
4. I came to class prepared.............................................................................. o  (0) o  (0) o  (0) o  (0)
5. I turned in assignments on time................................................................. o  (0) o  (0) o  (0) o  (0)
6. I came to class on time................................................................................ o  (0) o  (0) o  (0) o  (0)
7. I had conversations with other students outside of class about topics discussed in this class......................................................... o  (0) o  (0) o  (0) o  (0)
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  (0) Strongly agree  (0)
2. The instructor fulfilled his/her goals for the course........................................ Strongly disagree  (0) Strongly agree  (0)
3. The instructor organized information in a logical and cohesive fashion............ Strongly disagree  (0) Strongly agree  (0)
4. The instructions for assignments and/or laboratories were made clear............ Strongly disagree  (0) Strongly agree  (0)
5. The instructor communicated criteria for grading exams and assignments...... Strongly disagree  (0) Strongly agree  (0)
6. The instructor provided helpful information regarding your performance on assigned work (e.g., as exams, papers, oral presentations and lab reports) Strongly disagree  (0) Strongly agree  (0)

Please continue on back side 

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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.)

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
   Yes, I think that the exam problems should be more clearly explained. The problems should be more realistic and reflect the type of exams we will have. Also, the exams should be timed and proctored to simulate the real exam environment.
   Strongly disagree  |  Strongly agree
   ○  ○  ○  ○  ○  ○  ○  ○

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
   ○  ○  ○  ○  ○  ○  ○  ○

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)
   Possible answers: Improved my critical thinking skills, increased my knowledge in the field, enhanced my problem-solving abilities, etc.

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.)

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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 UNLESS ALL GRADES HAVE BEEN TURNED IN.

STUDENT INFORMATION
1. Course Number: MATH 214-2
2. Title: Linear Algebra
3. Instructor: Grigoryan, Viktor
4. Please indicate your class year: Fr 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)?: 15 hrs
10. How many class meetings did you miss?: 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?: Never Always
5. I turned in assignments on time?: Never Always
6. I came to class on time?: Never Always
7. I had conversations with other students outside of class about topics discussed in this class?: Never Always
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)
   I attended every class period and was engaged and answered questions.

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   Strongly agree
   0 0 0 0 0 0 0

8. The instructor stimulated intellectual enthusiasm for the material presented...
   0 0 0 0 0 0 0

9. The instructor invited students to confer with him/her regarding this course...
   0 0 0 0 0 0 0

10. The instructor encouraged questions from students....................................
    0 0 0 0 0 0 0

11. The instructor directed questions to students to encourage critical analysis...
    0 0 0 0 0 0 0

12. The instructor was responsive to students' questions about the material......
    0 0 0 0 0 0 0

13. The instructor provided a classroom environment in which you could learn
    from people of different backgrounds..................................................
    0 0 0 0 0 0 0

14. Overall, the instruction in this course was excellent..................................
    0 0 0 0 0 0 0

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.)

   Handouts were clear and helpful. Teaching was clear and concise.

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

   Somehow stimulate a little more energy in classroom.
   Make exams harder and then do not take off so many points for small errors.

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
   0 0 0 0 0 0 0

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.
   0 0 0 0 0 0 0

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.........................................................
      0 0 0 0 0 0 0
   b) Speaking clearly and effectively......................................................
      0 0 0 0 0 0 0
   c) Reading critically and analytically..................................................
      0 0 0 0 0 0 0
   d) Thinking critically and analytically.................................................
      0 0 0 0 0 0 0
   e) Analyzing and/or solving problems..................................................
      0 0 0 0 0 0 0
   f) Working effectively with others......................................................
      0 0 0 0 0 0 0
   g) Working independently.................................................................
      0 0 0 0 0 0 0

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

   Learned about Linear Algebra, already knew a lot of the material but helped me in some things I did not know a lot about.

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.)
### Student Information

1. Course Number: MATH 214-2
2. Title: Linear Algebra
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
   - None

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

9. How many hours per week did you spend on this course outside class (average)?
   - 3 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
    - NR
    - 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
   - Somewhat
   - 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.)
   - [ ] Participated mostly out of 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
   - 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
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear..............
   Strongly disagree Strongly agree
   0 0 0 0 0 0 0

8. The instructor stimulated intellectual enthusiasm for the material presented...
   0 0 0 0 0 0 0

9. The instructor invited students to confer with him/her regarding this course...
   0 0 0 0 0 0 0

10. The instructor encouraged questions from students..............................
    0 0 0 0 0 0 0

11. The instructor directed questions to students to encourage critical analysis..
    0 0 0 0 0 0 0

12. The instructor was responsive to students' questions about the material.......
    0 0 0 0 0 0 0

13. The instructor provided a classroom environment in which you could learn
    from people of different backgrounds........................................
    0 0 0 0 0 0 0

14. Overall, the instruction in this course was excellent..........................
    0 0 0 0 0 0 0

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 feedback on homework/exams was really helpful, I think
   the quizzes were the biggest plus with this course

16. Could the instruction of this course be made more effective? If so, how? (If you need more space please attach further comments.)
   More in-class examples, sometimes the conceptual
   stuff dragged out

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
   0 0 0 0 0 0 0

2. This course improved my ability to analyze, synthesize and/or apply
   information regarding the subject.............................................
   0 0 0 0 0 0 0

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively.............................................
      0 0 0 0 0 0 0
   b) Speaking clearly and effectively........................................
      0 0 0 0 0 0 0
   c) Reading critically and analytically...................................
      0 0 0 0 0 0 0
   d) Thinking critically and analytically.................................
      0 0 0 0 0 0 0
   e) Analyzing and/or solving problems....................................
      0 0 0 0 0 0 0
   f) Working effectively with others........................................
      0 0 0 0 0 0 0
   g) Working independently...................................................
      0 0 0 0 0 0 0

4. Overall, how did you benefit from this course? (If you need more space please attach further comments.)
   Learned a lot about what matrices can tell us,
   and solidified dot product / cross product
   understanding

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 214-2
2. Title: Linear Algebra
3. Instructor: Grigoryan, Viktor
4. Please indicate your class year: (Circle)
   - Fr
   - So
   - Jr
   - Sr
   - Grad
5. Did you take this course to fulfill a CORE or language requirement? (Circle)
   - Yes
   - No
6. Was this course required for your major? (Circle)
   - Yes
   - No
7. Was this course required for your minor? (Circle)
8. What was your interest in this subject prior to taking this course? (Circle)
   - None
   - A great deal
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? (Circle)
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours? (Circle)
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.)

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. .......... 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.)
   
   Straightforward, lecture a lot 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.)
   
   Homework only graded and given back another

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.)
   
   Yes, learned

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  
Spring 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 214-2  
2. Title  Linear Algebra  
3. Instructor  Grigoryan, Viktor  
4. Please indicate your class year.  
   Fr  O  
   Jr  O  
   Sr  O  
   Grad  O  
5. Did you take this course to fulfill a CORE or language requirement?  
   Yes  O  
   No  O  
6. Was this course required for your major?  
   Yes  O  
   No  O  
7. Was this course required for your minor?  
   None  O  
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)?  
   7  hrs.  
10. How many class meetings did you miss?  
    2  meetings  
11. What grade do you expect to receive (choose one only)?  
    A  O  
    B  O  
    C  O  
    D  O  
    F  O  
    CR  O  
    NC  O  

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  O  
   No  O  
2. If you answered yes to question 1 above, was the instructor accessible to students during posted office hours?  
   Yes  O  
   No  O  
3. I asked questions in class or contributed to class discussions.  
   Never  O  
   Occasionally  O  
   Always  O  
4. I came to class prepared.  
   O  
5. I turned in assignments on time.  
   O  
6. I came to class on time.  
   O  
7. I had conversations with other students outside of class about topics discussed in this class.  
   O  
8. How would you evaluate your overall participation in this course? (If you need more space please attach further comments.)  
   I was in class and ready to learn.  

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

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

<table>
<thead>
<tr>
<th>7. When the instructor explained concepts, the explanations were clear</th>
<th>Strongly disagree</th>
<th>Strongly agree</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Strongly agree</td>
</tr>
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<td>9. The instructor invited students to confer with him/her regarding this course.</td>
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</tr>
<tr>
<td>10. The instructor encouraged questions from students.............................</td>
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<td>Strongly agree</td>
</tr>
<tr>
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<td>Strongly agree</td>
</tr>
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<td>Strongly agree</td>
</tr>
<tr>
<td>from people of different backgrounds................................................................</td>
<td>Strongly disagree</td>
<td>Strongly agree</td>
</tr>
<tr>
<td>14. Overall, the instruction in this course was excellent...........................</td>
<td>Strongly disagree</td>
<td>Strongly agree</td>
</tr>
</tbody>
</table>

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 was thorough and he took enough time to go over questions.

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

No, it was pretty efficient already.

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      | Strongly disagree | Strongly agree |
| information regarding the subject..................................................... | Strongly disagree | Strongly agree |
| 3. This course increased my knowledge, skills, and/or personal development  | Strongly disagree | Strongly agree |
| in the following areas:                                                   | Strongly disagree | Strongly agree |
| 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 gained more knowledge about my major and its 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 also may pose specific questions for you to answer in this section. (If you need more space please attach further comments.)

301017
OCCIDENTAL COLLEGE
Student Course Evaluation
Spring 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 214-2
2. Title_ Linear Algebra.
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.)

Overall good, though the third midterm was not quite as prepared as I should have been.

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)

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Please continue on back side

301017
Section Two: The Instructor - Continued

7. When the instructor explained concepts, the explanations were clear...
   Strongly disagree: 0 0 0 0 0 0 0 0
   Strongly agree: 0 0 0 0 0 0 0 0

8. The instructor stimulated intellectual enthusiasm for the material presented...
   Strongly disagree: 0 0 0 0 0 0 0 0
   Strongly agree: 0 0 0 0 0 0 0 0

9. The instructor invited students to confer with him/her regarding this course...
   Strongly disagree: 0 0 0 0 0 0 0 0
   Strongly agree: 0 0 0 0 0 0 0 0

10. The instructor encouraged questions from students...
    Strongly disagree: 0 0 0 0 0 0 0 0
    Strongly agree: 0 0 0 0 0 0 0 0

11. The instructor directed questions to students to encourage critical analysis...
    Strongly disagree: 0 0 0 0 0 0 0 0
    Strongly agree: 0 0 0 0 0 0 0 0

12. The instructor was responsive to students' questions about the material...
    Strongly disagree: 0 0 0 0 0 0 0 0
    Strongly agree: 0 0 0 0 0 0 0 0

13. The instructor provided a classroom environment in which you could learn from people of different backgrounds...
    Strongly disagree: 0 0 0 0 0 0 0 0
    Strongly agree: 0 0 0 0 0 0 0 0

14. Overall, the instruction in this course was excellent...
    Strongly disagree: 0 0 0 0 0 0 0 0
    Strongly agree: 0 0 0 0 0 0 0 0

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 good at teaching the basic principles of linear algebra and explaining how these principles affect us in real-world applications.
   Textbooks were great!

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

   At times I felt like I had to teach myself some of the more difficult concepts, but I came to the end of the course
   satisfied with the knowledge I had gained.

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: 0 0 0 0 0 0 0 0
   Strongly agree: 0 0 0 0 0 0 0 0
   na: 0 0 0 0 0 0 0 0

2. This course improved my ability to analyze, synthesize and/or apply information regarding the subject.
   Strongly disagree: 0 0 0 0 0 0 0 0
   Strongly agree: 0 0 0 0 0 0 0 0
   na: 0 0 0 0 0 0 0 0

3. This course increased my knowledge, skills, and/or personal development in the following areas:
   a) Writing clearly and effectively...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0
   b) Speaking clearly and effectively...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0
   c) Reading critically and analytically...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0
   d) Thinking critically and analytically...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0
   e) Analyzing and/or solving problems...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0
   f) Working effectively with others...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0
   g) Working independently...
      Strongly disagree: 0 0 0 0 0 0 0 0
      Strongly agree: 0 0 0 0 0 0 0 0

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

   I became much more knowledgeable about linear algebra, and also became a better problem solver, particularly w/ proofs.

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.)

Thanks professor!