<table>
<thead>
<tr>
<th>Question</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. How worthwhile was Section?</td>
<td>10.0</td>
</tr>
<tr>
<td>2. How well are the instructors?</td>
<td>9.0</td>
</tr>
<tr>
<td>3. Filling the class is required?</td>
<td>8.0</td>
</tr>
<tr>
<td>4. Course time (hours/week)</td>
<td>7.0</td>
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**Frequncies**

<table>
<thead>
<tr>
<th>Mean</th>
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<tbody>
<tr>
<td>6.99</td>
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**Overall Ratings**

<table>
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<tr>
<th>Item</th>
<th>Rating</th>
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<tr>
<td>1.2</td>
<td>4.55</td>
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<td>1.1</td>
<td>4.15</td>
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<td>1.3</td>
<td>4.36</td>
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<td>1.7</td>
<td>4.73</td>
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<tr>
<td>1.8</td>
<td>4.06</td>
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<tr>
<td>1.9</td>
<td>5.46</td>
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<tr>
<td>2.0</td>
<td>4.48</td>
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<td>2.7</td>
<td>4.17</td>
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<tr>
<td>2.8</td>
<td>0.65</td>
</tr>
</tbody>
</table>

**References**

- Brian Ayash
- UC-BAL01-101
- Hask School of Business - Individual GSI Results
- Spring 2012
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

b) the graduate student instructor’s teaching

   "I really like the GSI explaining the theories and logic behind the problems. He does a great job in teaching us how to apply the concepts and interpret them!"

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

       organized

   b) the graduate student instructor's teaching

       helpful

2. What improvements would you suggest?

       more practice problems
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
      
      **Strengths:** practical examples & experiments.
      **Weakness:** focus most on HW.

   b) the graduate student instructor's teaching
      
      effective & patient to solve your problems.

2. What improvements would you suggest?

   Summaries for each section's topic / review content.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
      
      Was extremely useful / helpful in further understanding course material

   b) the graduate student instructor's teaching
      
      Was very knowledgeable and helpful. Great GSI!

2. What improvements would you suggest?

   The GSI could go over lecture material a little more before going into practice problems.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   W: Sometimes too slow.
   S: Review concepts clearly.

   b) the graduate student instructor's teaching

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

      slow, but helped to solidify some topics

   b) the graduate student instructor's teaching

      Eh, some of his responses seem like he's shooting students down.
      But overall he's knowledgeable & helpful

2. What improvements would you suggest?

      Maybe handouts, not just problems from the homework, but actual handouts
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

a) the discussion section

I had a hard time going because it was an 8AM

b) the graduate student instructor's teaching

very enthusiastic GSI & spoke very loudly &
cleanly

2. What improvements would you suggest?

none
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   goes over problems, instead of explains why we're using the rates and formulas that we're using

   b) the graduate student instructor's teaching

   encourage students even if they're having difficulty

2. What improvements would you suggest?

   explain more regarding the difference between different concepts used

   ex: r_e or r_o, when to use r_u = r_i or r_u = r_A
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

b) the graduate student instructor's teaching

really enjoyed it!

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   strength
   cover the topics in class, good teaching style
   weakness
   too early

   b) the graduate student instructor's teaching

   strength
   knowledgeable
   weakness
   impatient

2. What improvements would you suggest?
### OVERALL RATINGS

<table>
<thead>
<tr>
<th>Item</th>
<th>Mean</th>
<th>Std Dev</th>
<th>#</th>
<th>0</th>
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<th>2</th>
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<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
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</thead>
<tbody>
<tr>
<td>1. I was prepared and oriented</td>
<td>4.63</td>
<td>0.49</td>
<td>16</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>2. I understood the lecture material</td>
<td>4.79</td>
<td>0.47</td>
<td>16</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
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<td>3. I used the blackboard clearly</td>
<td>4.43</td>
<td>0.44</td>
<td>16</td>
<td>1</td>
<td>0</td>
<td>0</td>
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<tr>
<td>4. I can handle my own reading in class</td>
<td>4.75</td>
<td>0.43</td>
<td>16</td>
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<td>0</td>
<td>0</td>
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<td>0</td>
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<tr>
<td>5. Easy to understand</td>
<td>4.63</td>
<td>0.49</td>
<td>16</td>
<td>1</td>
<td>0</td>
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<td>0</td>
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<tr>
<td>6. Encourage discussion/discussions</td>
<td>4.90</td>
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<td>7. Answered questions</td>
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<td>16</td>
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<td>8. Holds regular office hours</td>
<td>4.79</td>
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<td>16</td>
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<tr>
<td>9. Diagrammatic and illustrative</td>
<td>4.57</td>
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<td>0</td>
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<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
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<tr>
<td>10. Has interest in students</td>
<td>4.75</td>
<td>0.43</td>
<td>16</td>
<td>1</td>
<td>0</td>
<td>0</td>
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<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>11. I have enough students' help during difficulty</td>
<td>4.44</td>
<td>0.49</td>
<td>16</td>
<td>1</td>
<td>0</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
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<tr>
<td>12. Valued for advice</td>
<td>4.47</td>
<td>0.47</td>
<td>16</td>
<td>1</td>
<td>0</td>
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</tbody>
</table>

### REFERENCES

- 6 responses of 30
- 33.33%
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

      good examples
      very prepared
      more patient if possible

   b) the graduate student instructor's teaching

      awesome!

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:
   
a) the discussion section
   
   good!

   b) the graduate student instructor's teaching
   
   good!

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
      
      Helps with the understanding of the topics covered during lecture.

   b) the graduate student instructor's teaching
      
      Makes the class enjoyable.

2. What improvements would you suggest?
 COMMENTS:  

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:  

   a) the discussion section  
   
   strengths: it covers a lot of material in class  
   gives me a better understanding of the class material  
   
   b) the graduate student instructor's teaching  

2. What improvements would you suggest?  

   n/a.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
      
      strengths: Ayush was very knowledgeable and easy to understand. I felt that I better learned the material during discussion.

   b) the graduate student instructor's teaching
      
      strengths: Enthusiastic, easy to understand, knowledgeable, and approachable.

2. What improvements would you suggest?

   more practice on topics from lecture that week.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
       
       N/A

   b) the graduate student instructor's teaching
       
       Good enough & no need to improve.

2. What improvements would you suggest?

   N/A
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   b) the graduate student instructor's teaching

   HE WAS REALLY HELPFUL AND ENGAGING. TAUGHT THE MATERIAL EFFECTIVELY.

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

      went through problems thoroughly so I could understand all
      the steps

   b) the graduate student instructor's teaching

      Brian is so enthusiastic and engaging and funny

      and clear!

2. What improvements would you suggest?

   None - he's great!
COMMENTS:
1. Please use this space to identify what you perceive as the major strengths and weaknesses of:
   a) the discussion section
      Very relevant & valuable for deeper understanding and clarity of material discussed in lecture
   b) the graduate student instructor's teaching
      Very effective, Brian is very knowledgeable and good at explaining

2. What improvements would you suggest?
   going slower over material
5. % of discussion sections attended

4. Overall effectiveness:

3. Teaching because it's required

2. How worthwhile was section?

I. Sid Dev

Frequencies

OVERALL RATINGS

12. Valued for advice

11. Average if students have difficulty

10. Has interest in students

9. Dense papers and assignments

8. Holds regular office hours

7. Answers questions

6. Encourages questions/discussions

5. Easy to understand

4. Can be heard by everyone in class

3. Uses blackboard clearly

2. Self-confidence, thorough knowledge

1. Well-prepared and organized

Frequencies

ITEMS
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
      
      clarified all concepts and help students work through solutions to problems

   b) the graduate student instructor's teaching
      
      always helped students review major concepts

2. What improvements would you suggest?

   allow students more time to ask questions
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

      Doing practice problems is good, but sometimes it can get repetitive. Broader conceptual backdrop as to why we do the math would be good.

   b) the graduate student instructor's teaching

      He is funny, enthusiastic, & clear! Moves around & keeps us awake. Could incorporate more overall conceptual explanations of technical problems.

2. What improvements would you suggest?

   See above.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   Brian Ayash is an excellent GSI.

   b) the graduate student instructor's teaching

   Give this man a raise.

2. What improvements would you suggest?

   None. Probably my #1 favorite GSI so far.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   Clear discussion. Ability to recognize class understanding levels and slow down/speed up

   b) the graduate student instructor's teaching

   Great overall, very enthusiastic

2. What improvements would you suggest?

   Write formulas on the top of the whiteboard and leave them up the whole class
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
   
   It's ok, it's really just online resources reviewed in class.

   b) the graduate student instructor's teaching
   
   Decent, he's good at explaining the concepts.

2. What improvements would you suggest?

   More interesting examples and practical guidance.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

       Brian makes the concepts easy to understand and relate to the real world.
       He is an outstanding GSL.

   b) the graduate student instructor's teaching

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:
   
a) the discussion section

   Very knowledgeable

b) the graduate student instructor's teaching

   Understandable and easy to follow

2. What improvements would you suggest?

   None
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

      All the students are really engaged and feel comfortable to ask questions or clarification.

   b) the graduate student instructor's teaching

      Brian is one of the best GSI's I have had. Really enthusiastic and passionate about helping us understand the material as well as with outside issues. I look forward to discussion each week.

2. What improvements would you suggest?
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   I learned how to do problems in section where lecture was absent.

   b) the graduate student instructor's teaching

   Very easy to understand, way better than Op's.

2. What improvements would you suggest?

   Best Secton I've had at Cal.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
   
   "Great discussions were great"

   b) the graduate student instructor's teaching
   
   "was enthusiastic about material even after back to back sections"

2. What improvements would you suggest?

   "Work on homework problems before they're due"
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

      S: Very Very Clear and Enthusiastic + Engaging

      X: None

   b) the graduate student instructor's teaching

2. What improvements would you suggest?

   • Less required HW - more optional HW (do if you have the time).

   → There were too many hours per week spent on this class.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   b) the graduate student instructor's teaching

2. What improvements would you suggest?

   Too much information for one semester.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section
   
   Great @ outlining ideas at a macro-level.
   Good amount of questions to go over-really able to grasp the material by doing this.

   b) the graduate student instructor's teaching
   
   Brian is the best GSI I have had since coming to Berkeley. - Been here for 4 years now.

2. What improvements would you suggest?

   - Less required hmt problems. These take way too much time and are not beneficial to my learning. Cut in half.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   b) the graduate student instructor's teaching

2. What improvements would you suggest?

   He is good.
COMMENTS:

1. Please use this space to identify what you perceive as the major strengths and weaknesses of:

   a) the discussion section

   - went over questions
     but maybe helpful to
     review actual concepts first for awhile
     to ensure understanding

   b) the graduate student instructor's teaching

   He always asks if
   there are questions;
   applies material to real-world scenarios.
   -> enthusiastic & interested

2. What improvements would you suggest?