<table>
<thead>
<tr>
<th>Item No. (Catalog No.)</th>
<th>Item</th>
<th>Pct marking each response</th>
<th>PCTLE Group</th>
<th>PCTLE Univ</th>
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<td></td>
<td></td>
<td>SA</td>
<td>A</td>
<td>U</td>
</tr>
<tr>
<td>1 (1) Overall, I would rate the quality of this course as outstanding</td>
<td>33</td>
<td>48</td>
<td>17</td>
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<tr>
<td>2 (2) Overall, I would rate this instructor as outstanding</td>
<td>57</td>
<td>35</td>
<td>7</td>
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<tr>
<td></td>
<td>Category Averages:</td>
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**INSTRUCTOR CHARACTERISTICS**

- **Organization and Clarity of Presentation**
  3 (5) My instructor is well prepared for class meetings
  4 (6) My instructor explains the material clearly

- **Enthusiasm and Intellectual Stimulation**
  5 (17) My instructor is enthusiastic about teaching this course

- **Knowledgeability**
  6 (25) My instructor is knowledgeable on course topics
<table>
<thead>
<tr>
<th>Category</th>
<th>Section</th>
<th>Rating</th>
<th>Frequency</th>
<th>Details</th>
<th>Sums</th>
<th>Averages</th>
<th>Median</th>
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<td>Course Elements: Reading and Assignment</td>
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<td>Course Elements: Evaluation and Feedback</td>
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<td>17</td>
<td>17 7 2.70</td>
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<tr>
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<td>39</td>
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<td>Instructor-Written and Open-Ended Items</td>
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<td>12 (186) What did you like most about the course and/or the instructor?</td>
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<tr>
<td>13 (187) What did you like least about the course and/or the instructor?</td>
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</table>
HIGHEST AND LOWEST RATED ITEMS IN THIS REPORT

The highest rated items (listed below by catalogue number) for the course or instructor are:

1. My instructor is knowledgeable on course topics 3.87
2. My instructor is enthusiastic about teaching this course 3.77
3. My instructor is well prepared for class meetings 3.63

The lowest rated items (listed below by catalogue number) for the course or instructor are:

79. The grading procedures for the course are fair 2.70
1. Overall, I would rate the quality of this course as outstanding 3.11
6. My instructor explains the material clearly 3.20

UNDERSTANDING THE MULTI-OP REPORT

For detailed information about Multi-Op consult the Multi-Op manual available online at http://www.indiana.edu/~best/multiop/manual.shtml. It contains suggestions for reading and interpreting your report. Some brief guidelines for interpretation include:

- If fewer than two-thirds of the class responded the results may not constitute a valid sample of student opinion and should be interpreted cautiously.
- Classes in mathematics and the natural sciences tend to receive lower ratings than those in other disciplines.
- Students who are required to take a course tend to rate it lower than those who elect to take it.
- Higher-level courses tend to get higher ratings than lower-level courses.
- Some studies report that smaller class sizes tend to give higher ratings than large classes, but other studies have found no relationship.
- Multi-Op means are based on a 0 (Strongly Disagree) to 4 (Strongly Agree) scale. While the scale midpoint is 2.0, the campus mean for most items is in the range of 2.8 to 3.3.
- Because item means tend to cluster around 3.0, changes in means near that value will result in larger changes in percentile rank than changes further from the mean. For example, the difference between means of 3.1 and 3.3 might be 15 percentile rank points, while the difference between means of 2.1 and 2.3 might be only 5 percentile points.

USING MULTI-OP FOR COURSE IMPROVEMENT

You may want to give special attention to those items on which the percent of favorable responses falls below your expectations, especially if the items represent important objectives. Research suggests that student ratings data are more useful in course improvement if the instructor collaborates with a teaching consultant. For a confidential consultation, please feel free to contact one of these offices:

- Campus Instructional Consulting, Franklin Hall 004, 855-9023
- Instructional Consulting, School of Education, Education 2002, 856-8409

For questions about Multi-Op or course evaluation in general, please contact BEST, Franklin Hall 014, 855-1595.
STUDENT EVALUATION/COMMENTS
Verbatim from Student’s Comments

12. What did you like most about the course and/or the instructor?
13. What did you like least about the course and/or the instructor?

12. What I liked most about this class was how enthusiastic Kiah was in regards to his students understanding the information. He was by far the most helpful professor I’ve ever had.
13. There honestly isn’t anything I can complain about

12. Kiah is very personable. He made class entertaining and fun. He was very thorough with notes and he made sure everyone understood before moving on.
13. Nothing. This was one of my favorite classes this semester.

12. The professor made class fun & the material easy to learn.
13. The grader sometimes graded a little too harshly.

12. I liked that Kiah changed his original lesson plan to try to help us when we were lost. He makes sure we get it.
13. The course didn’t seem to have a logical order of progression.

12. The instructor was great. He’s very enthusiastic and always willing to help.
13. I didn’t like how much homework affected so much of the grade.

12. amount of homework and quizzes
13. no complaints

12. Kiah is very enthusiastic and knowledgeable about the course. It is worth going to class every time.
13. His jokes are either hit or miss, and he misses a lot.

12. The instructor is funny & it helps me remember this material better.
13. The homework is graded harshly.

12. enthusiastic, approachable, and helpful instructor
13. went too quickly, course is too complex
12. Kiah has a great sense of humor and can also explain the material very clearly. These traits make him a very effective teacher. He is glad to help students who are not keeping up.

13. The class moved too slowly. It was too easy.

12. I like how he makes class fun and understands students' schedules

12. Kiah made the class very enjoyable & made it easier to understand course

13. I didn't like the length of some hw assignments

12. How helpful he was and understanding when I did not understand anything. Actually took time to explain.

13. Didn't like that it was math, but it's fine.

12. I like that the instructor was very enthusiastic and wasn't serious all the time.

13. I didn't like that he talked extremely way to fast.

12. The course was challenging but Kiah made it enjoyable and easy to learn/understand.

13. I liked all aspects.

12. The instructor was great and taught the course in a very understandable way. I also liked the size of the class.

13. N/A

12. The course was well organized. The homework and quiz assignments followed the examples provided in class very well. The instructor was very good at explaining topics and making sure everyone was following and understood what he was doing.

12. I like the enthusiasm of the professor

13. I felt grading was a little unfair.

12. humorous, knowledgeable, answered all ?s, explained clearly

13. the grading is sometimes unfair

12. it is much slower pace than M119

13. The homework is graded ridiculously for accuracy. There can be like 40 actual problems or steps but if I miss 1 of them I lose 4 points out of 20?

12. I liked the positivity brought to class each day.

13. The homework grades are ridiculous & the course grader is a Nazi about small details which is definitely not good.
Course: M120, Class 18703
Year/Semester: Spring 2014
Instructor: Ong, K. W.

Course Evaluation Comments

No# I wish there was a higher rating than ‘Strongly Agree’ because Kia is the most incredible teacher anyone could have. He’s engaging, helpful, and quite a comedian. I would strongly recommend him to anyone.

12. His enthusiasm about teaching
13. The grading procedures

12. He’s very funny and makes coming to class a worthwhile experience.
13. Sometimes he moves a little too fast through examples

12. I love how he keeps the class environment fun which makes coming to this course and learning calculus a lot easier.
13. I didn’t like the grader of homework’s critiquing

12. Makes class enjoyable to attend.
13. There are no dropped assignments.

12. Kiah is very dedicated to providing a fair and organized classroom environment.
13. Kiah sometimes explains things too fast or is hard to understand.

12. I liked the way the teacher kept my attention.
13. At times the instructor’s teaching pace was too fast.

12. I enjoyed the smaller class size and the instructor made the material easy to learn
12. Humor mixed with clear teaching, excellent combination
13. The grader too off way too many points when mistakes were made on homework. Partial credit was also poorly distributed

12. Enthusiastic, fun relates to us.
13. Course is spotty & boring

12. I like that Kiah has 3 different days when he is available for office hours and if don’t understand something Kiah will explain it until you understand clearly.
13. There is nothing I dislike about Kiah.

12. The instructor is fun
12. I liked the clarity of instruction used in the class. It was very easy for me to understand and learn the material.

12. none
13. teaching style, talking too fast, didn’t understand material often.
12. I enjoyed that he seemed excited about what he was teaching
13. The grading difficulty on the homework assignments

12. Instructor makes a math class as exciting as it can be; very relatable to students.
13. He’s hilarious
13. Homework should be a completion grade. The grader was unfair at times.

12. I liked how personable and understanding he was. I really enjoyed coming to class and learning
13. I’m just not used to not having powerpoint slides but it seemed to work out anyway.

12. Enthusiasm

12. He is an excellent teacher and speaks very well and is funny.
13. I don’t like calculus

12. Instructor made class fun and enjoyable but I learned a lot at the same time.
13. Talked a little too fast, but I could still understand.