Multi-Op Course and Instructor Evaluation
IU Bloomington Evaluation Services and Testing (BEST)
Franklin Hall 014
Main Office: 855-1595
Scoring Room: 855-3357

Course: D117
Number of students responding: 35
Distribution of expected grades

<table>
<thead>
<tr>
<th>Grade</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>No response</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>B</td>
<td></td>
<td>9</td>
<td></td>
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</tbody>
</table>

Section: 9047

Section distribution by class:
- Freshmen: 14
- Sophomores: 1
- Juniors: 5
- Seniors: 4
- Graduates: 0

Group: Phys Sci/Math

Term: Spring

Year: 2011

Rank: Associate

Run date: Fri May 20 2011 8:58:52

**GLOBAL ITEMS**

1. Overall, I would rate the quality of this course as outstanding
   - 63 (23) 14 0 0 3.49 35 94.7 81.7

2. Overall, I would rate this instructor as outstanding
   - 94 (6) 0 0 0 3.94 35 98.3 94.8

**INSTRUCTOR CHARACTERISTICS**

- Organization and Clarity of Presentation
  1. My instructor is well prepared for class meetings
     - 89 (9) 3 0 0 3.86 35 98.0 95.1
  4. My instructor explains the material clearly
     - 91 (9) 0 0 0 3.91 35 98.8 96.8

- Enthusiasm and Intellectual Stimulation
  5. My instructor is enthusiastic about teaching this course
     - 91 (9) 0 0 0 3.91 35 96.6 90.3

- Knowledgeability
  6. My instructor is knowledgeable on course topics
     - 94 (6) 0 0 0 3.94 35 95.5 89.5

**INSTRUCTOR CHARACTERISTICS**

- Rapport and Respect
<table>
<thead>
<tr>
<th>Course Elements</th>
<th>Category Averages</th>
<th>Category Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading and Assignment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 Course assignments help in learning the subject matter</td>
<td>80 17 3 0 0 3.77</td>
<td>98.9 95.4</td>
</tr>
<tr>
<td>Reading and Assignment</td>
<td></td>
<td></td>
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<tr>
<td>Difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 The level of difficulty of this course is appropriate for me</td>
<td>54 34 9 3 0 3.40</td>
<td>94.7 75.9</td>
</tr>
<tr>
<td>Difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evaluation and Feedback</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 The grading procedures for the course are fair</td>
<td>80 11 9 0 0 3.71</td>
<td>97.2 89.0</td>
</tr>
<tr>
<td>Evaluation and Feedback</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Knowledge and Skills</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11 I learned a lot in this course</td>
<td>66 29 6 0 0 3.60</td>
<td>93.7 81.2</td>
</tr>
<tr>
<td>Knowledge and Skills</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Instructor Written and Open-Ended Items</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Open-Ended Items</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 What did you like most about the course and/or the instructor?</td>
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<td></td>
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<tr>
<td>Open-Ended Items</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13 What did you like least about the course and/or the instructor?</td>
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<td></td>
</tr>
</tbody>
</table>
HIGHEST AND LOWEST RATED ITEMS IN THIS REPORT

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

2. Overall, I would rate this instructor as outstanding 3.94
25. My instructor is knowledgeable on course topics 3.94
6. My instructor explains the material clearly 3.91

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

75. The level of difficulty of this course is appropriate for me 3.40
1. Overall, I would rate the quality of this course as outstanding 3.49
107. I learned a lot in this course 3.60

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.