University of Pittsburgh
Office of Measurement and Evaluation of Teaching

Dear Professor Bogdan Ion:

Student Opinion of Teaching Questionnaire Results

This form contains evaluation results for LIE GROUPS AND LIE ALGEBRAS(MATH-3550).

Attached is a report in PDF format containing your Student Opinion of Teaching Survey results from last term. The report is best viewed and/or printed in color.

The evaluation results are broken down into three distinct categories. The first part of the report shows a breakdown of student responses to the quantitative questions. For each item, the number of students (n) who responded, the average or mean (av.) and standard deviation (dev.) are displayed next to a chart or histogram that shows the percentage of the class who responded to each option for that question. The percentages are above the number on the rating scale which increases from left to right, i.e. the number 1 equals the least favorable rating and the number 5 equals the most favorable rating. The sum of percentages will equal 100%. A red mark is displayed on the chart where the average or mean is located. To calculate how many students responded to each option, multiply the number of students who answered the question by the percentage for that option. For example, if 14 students answered the question and 50% responded to option 3 then 7 students marked option 3 for that item (14 x .50 = 7). The standard deviation is a common measure of dispersion around the mean that may be useful in interpreting the results.

If your school had previously calculated norms, they will be on OMET's website (omet.pitt.edu).

The second part displays individual comments to each question in the open-ended section of the evaluation. All the responses to the first question will be listed together after the first question and then the responses to the next question will be listed together after the next question, and so on.

The final part gives you a profile of the student responses to the quantitative section of the evaluation. This is a chart listing all of the means for the scaled items with a dashed red line connecting the means.

If you would like help in understanding the statistics on your report, please call the OMET office 412-624-6440 to schedule an appointment with the research consultant. We will not give value judgments about your ratings.

If the number of respondents for any of the scaled items is fewer than seven, please be cautious in interpreting the quantitative results.

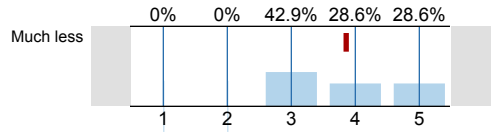
Office of Measurement and Evaluation of Teaching (OMET)

Professor Bogdan Ion

LIE GROUPS AND LIE ALGEBRAS(MATH-3550)24747
Fall 2011
RESPONDENTS = 100% OF NUMBER REGISTERED

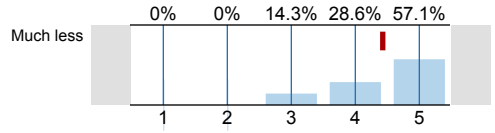
1. SELF RATINGS

1.1) Compared to other courses at the same level, the amount of work I did was:



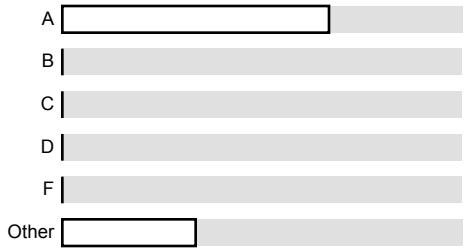
n=7
av.=3.86
dev.=0.9

1.2) In this course I have learned:



n=7
av.=4.43
dev.=0.79

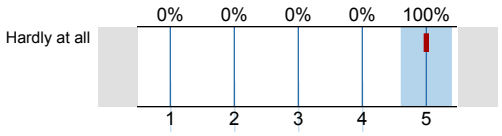
1.3) The grade I expect in this course is:



n=6

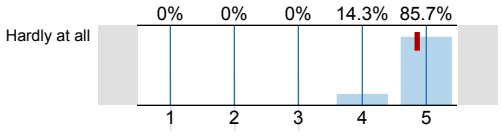
2. TEACHING EVALUATION

2.1) The instructor presented the course in an organized manner.



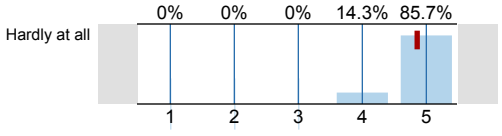
n=7
av.=5
dev.=0

2.2) The instructor stimulated my thinking.



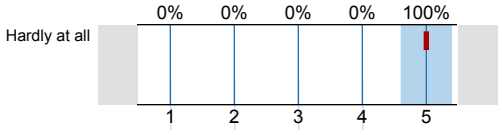
n=7
av.=4.86
dev.=0.38

2.3) The instructor evaluated my work fairly.



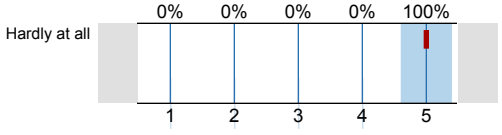
n=7
av.=4.86
dev.=0.38

2.4) The instructor made good use of examples to clarify concepts.



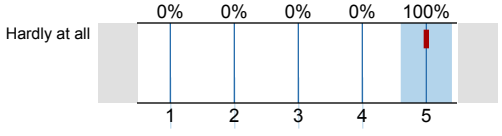
n=7
av.=5
dev.=0

2.5) The instructor maintained a good learning environment.



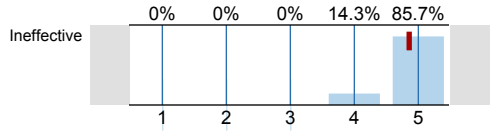
n=7
av.=5
dev.=0

2.6) The instructor was accessible to students. (Do not answer if no basis to judge)



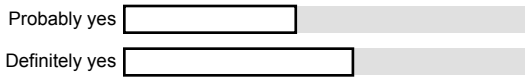
n=7
av.=5
dev.=0

2.7) Express your judgment of the instructor's **overall teaching effectiveness:**



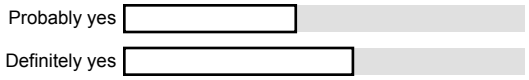
n=7
av.=4.86
dev.=0.38

2.8) Would you recommend this course to other students?



n=7

2.9) Would you recommend this instructor to other students?



n=7

3. TEACHING COMMENTS

3.1) What were the instructor's major strengths?

Very organized presentation and use of examples. Explanations for ideas are also very good.

He gives good examples, suggests good books and provides a good enviroment.

understanding of the subject and able to describe different concepts.

4. COURSE COMMENTS

4.1) What aspects of this course were most beneficial to you?

Analysis on Lie groups has been interesting so far.

. Variety of topics from many parts of Mathematics, like Algebra, Analysis, Topology.

Lecture

4.2) What suggestions do you have to improve the course?

More examples with explicit computations.

Well, meeting in Thackeray would be a plus.

Profile

Subunit: A&S-MATH
Name of the instructor: Professor Bogdan Ion,
Name of the course: (Name of the survey) LIE GROUPS AND LIE ALGEBRAS(MATH-3550)