

DEPARTMENT OF MATHEMATICS TEACHING EVALUATIONS RESULTS, Spring, 2013

The questions on the questionnaire:

- Q1. Do the classroom procedures and discussions seem well-planned?  
J) Always K) Often L) Sometimes M) Seldom N) Never
- Q2. Are the instructor's presentations and explanations helpful in understanding the subject matter?  
J) Always K) Often L) Sometimes M) Seldom N) Never
- Q3. Grading policies were:  
J) Clearly stated K) Clear enough L) Perhaps stated but do not recall M) Never made clear N) Never mentioned
- Q4. Could a student get individual help from this instructor?  
J) Yes, definitely K) Usually L) Sometimes M) Seldom N) Definitely not
- Q5. During lectures, does the instructor make suitable adjustments when the class becomes lost or confused?  
J) Always K) Often L) Sometimes M) Seldom N) Never
- Q6. Does the instructor seem interested in this subject and in teaching it?  
J) Yes, very much K) Yes, usually L) Hard to tell M) Not much N) Not at all
- Q7. Has work done in class helped you to solve course problems on your own?  
J) Yes, very much K) Yes, usually L) Hard to tell M) Not much N) Not at all
- Q8. What is your overall impression of the quality of instruction in this course?  
J) Excellent K) Very good L) Good M) Fair N) Poor
- Q9. Do the instructor's way of speaking and personal mannerisms interfere with effective teaching?  
J) Never K) Rarely L) Occasionally M) Frequently N) Nearly always
- Q10. How would you describe the pace of this course?  
J) Very slow K) Slow L) About right M) Rather fast N) Very fast

Instructor **Alexandra Seceleanu**: Course MATH208; Section 002; Enrollment = 34

Response Forms = 31; Response Rate = 91.1%; Dept Lect Course Avgs: by student: 70.1%, by course: 71.7%

Avg denotes the weighted average for this class, for each question, where J=4, K=3, etc. for Fall, 2012 to Spring 2013.

Qrt denotes the quartile of the Avg score with respect to the given comparison group.

DptS denotes the department-wide weighted average of all Student responses for Spring, 2013.

DptC denotes the average over all Courses of the course weighted averages for Spring, 2013.

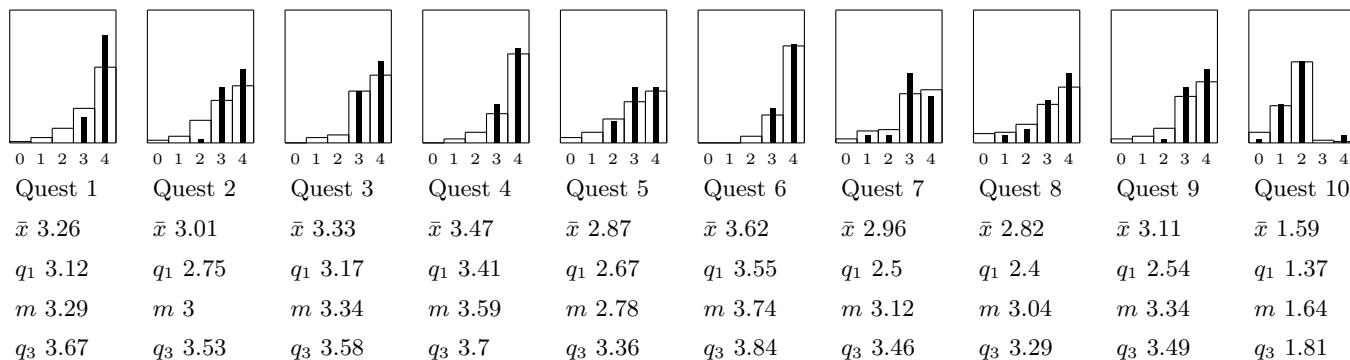
The quartiles  $q_1$ ,  $q_3$ , median  $m$  and average  $\bar{x}$  are for the distribution of course averages for the given question in the given comparison group. The histograms show relative frequencies, where bars for group data are open and bars for the current course are solid.

Here is the distribution of responses for this class by question:

	Numbers of responses					percentages					Avg	Qrt	DptS	DptC
	J	K	L	M	N	J	K	L	M	N				
Q1 :	25	6	0	0	0	81	19	0	0	0	3.81	4	3.41	3.41
Q2 :	17	13	1	0	0	55	42	3	0	0	3.52	3	3.14	3.16
Q3 :	19	12	0	0	0	61	39	0	0	0	3.61	4	3.41	3.41
Q4 :	22	9	0	0	0	71	29	0	0	0	3.71	4	3.58	3.6
Q5 :	13	13	5	0	0	42	42	16	0	0	3.26	3	3.09	3.14
Q6 :	23	8	0	0	0	74	26	0	0	0	3.74	3	3.71	3.71
Q7 :	11	16	2	2	0	35	52	6	6	0	3.16	3	3.12	3.17
Q8 :	16	10	3	2	0	52	32	10	6	0	3.29	4	3.03	3.06
Q9 :	17	13	1	0	0	55	42	3	0	0	3.52	4	3.24	3.29
Q10 :	2	0	19	9	1	6	0	61	29	3	1.77	3	1.76	1.83

Histograms for responses for M208 (non-honors)

(group size: 18 classes, 15 distinct instructors and 410 response forms for Fall, 2012 to Spring 2013):



Enrollment = 34; Number of Response Forms = 31; Number of comments = 21

Note: Each comment below is from a different student; 10 filled out a survey but did not enter any comment. The numbers in parentheses immediately preceding each comment are that student's numerical responses, provided here to help put the written comment in context.

The comments are in response to the question:

Please comment on the quality of the instruction you received and on your experiences in this course.

- (1) (4, 3, 4, 4, 3, 4, 4, 4, 2): Very, very helpful instructor. She is always willing to give one-on-one help and explain anything, which helped me learn immensely. Also, she focuses on whether or not students understand the concept of the problem they are doing rather than petty arithmetic, which I think is a very good thing at this level. Overall very good instructor, I would definitely recommend her to others.
- (2) (4, 4, 4, 4, 2, 4, 2, 4, 3, 2): Alexandra was a great instructor. I was especially impressed with how she knew us all by our first name, even though not all of us had come to talk to her personally.
- (3) (3, 2, 3, 4, 2, 3, 2, 2, 3, 2): A lot of the examples didn't help with the homework, but with more time and effort I could have had a better grade.
- (4) (4, 3, 4, 4, 2, 4, 3, 4, 3, 1): n/a
- (5) (4, 3, 3, 3, 3, 4, 3, 3, 3, 2): It was one of the better math classes that I have taken at UNL.
- (6) (3, 3, 4, 3, 3, 3, 3, 3, 4, 2): Sometimes the examples used in class were not relevant to the homework or hard to understand and apply to the other examples.
- (7) (4, 3, 4, 3, 3, 3, 1, 1, 4, 1): I enjoyed the class, however, I would have really preferred more hands on in class. I learn exponentially better from a hands on approach, rather than lecture. My ability to retain information is not very good without the interaction/hands on learning approach.
- (8) (4, 4, 4, 4, 4, 4, 3, 4, 3, 1): This has been a pretty good class overall.
- (9) (4, 4, 4, 4, 4, 4, 4, 4, 4, 4): very satisfied with lecturer and her teaching methods compared to other lecturers
- (10) (4, 4, 4, 4, 4, 3, 3, 4, 4, 2): Professor Seceleanu is a great professor. She can seem brusque at first, but she is quite humane and knowledgeable. She got to know her students by name. Her lecture notes are organized and clear, which is vital because the text almost always obfuscates the material. She is a good lecturer, and I appreciate her no-nonsense approach.

I would have benefited from more extended office hours, although Prof Seceleanu always was willing to make appointments outside her usual office hours.

- (11) (4, 4, 4, 3, 3, 4, 3, 3, 4, 2): Great course
- (12) (4, 4, 3, 4, 4, 4, 3, 4, 4, 1): Math is usually my least favorite subject, but the instructor made this course very tolerable.
- (13) (4, 4, 4, 4, 4, 4, 4, 4, 4, 2): Loved the professor
- (14) (4, 3, 3, 3, 3, 3, 3, 4, 4, 2): I think it would help if some we went over some harder examples as well as easy ones.
- (15) (4, 4, 4, 4, 4, 4, 4, 4, 4, 2): I like instructor of how she leading the class through each problems, and going in a pace the every one can follow. her office hour helps a lot.
- (16) (4, 4, 4, 4, 4, 4, 4, 4, 3, 1): The instruction was really good
- (17) (3, 3, 3, 3, 3, 3, 1, 1, 2, 1): I felt that the teaching given by my instructor was very fast paced and the examples given in class were way to easy in difficulty compared to the homework/tests so I struggled on the homework.
- (18) (3, 3, 4, 4, 3, 4, 4, 4, 4, 1): Some difficult topics it seemed we kinda rushed and on the easier topics it seemed like we spent a lot of time discussing. That is just minor, but she does a amazing job teaching the information and her preparation for class is very good.
- (19) (4, 4, 4, 4, 3, 3, 3, 4, 3, 2): She was pretty good, I learned the material, cant argue with that.
- (20) (4, 3, 3, 4, 3, 4, 3, 3, 3, 2): I think she showed a tremendous understanding on the topic and would do her best to answer all the questions asked.
- (21) (4, 4, 4, 4, 3, 4, 3, 3, 3, 2): Good teacher, knows the subject very well and can relay the information to the class well.