



University of Connecticut

Student Evaluation of Teaching Fall 2013

Individual Report for MATH-2410Q-003-STORR- Elem Differential Equations

Instructor: **Maryann Hohn** (SET Primary Instructor)

Response Table

Student Evaluation of Teaching (SET)	
Raters	Students
Responded	29
Invited	33
Response Ratio	88%

Section 1. Summary

Please respond to the following question about instructor Maryann Hohn.

Question	Course	Department	School	University
	Median	Median	Median	Median
The instructor presented the course material clearly.	5.0	4.3	4.3	4.3
The instructor was well prepared for class.	5.0	4.6	4.6	4.6
The instructor responded to questions adequately.	4.0	4.4	4.5	4.5
The instructor stimulated interest in the subject.	4.0	4.1	4.3	4.2
The instructor showed interest in helping students learn.	5.0	4.6	4.5	4.5
The instructor gave clear assignments.	5.0	4.6	4.4	4.4
The instructor was accessible to students.	4.0	4.5	4.5	4.5
The instructor gave useful feedback on my performance.	3.0	4.2	4.3	4.3
The instructor returned graded work in a reasonable amount of time.	4.0	4.6	4.5	4.5
The instructor used class time effectively.	5.0	4.5	4.4	4.4
The instructor treated all students with respect.	5.0	4.7	4.7	4.7
The instructor graded fairly.	4.0	4.6	4.6	4.5
The instructor's teaching methods promoted student learning.	4.0	4.3	4.3	4.3

What is your overall rating of Maryann Hohn's teaching?

Question	Course	Department	School	University
	Median	Median	Median	Median
What is your overall rating of the instructor's teaching?	4.0	4.0	3.9	3.9

Please respond to the following question about the course.

Question	Course	Department	School	University
	Median	Median	Median	Median
The methods of evaluating student learning seemed appropriate.	4.0	4.4	4.3	4.3
The course content was well organized.	5.0	4.5	4.4	4.4
The course objectives were clear.	4.0	4.5	4.4	4.4
The course objectives were met.	4.0	4.4	4.4	4.4
The textbook made a valuable contribution.	4.0	4.3	4.2	4.2
The other course materials made a valuable contribution.	4.0	4.3	4.3	4.3
The pace of the course seemed appropriate.	4.0	4.3	4.3	4.3

What is your overall rating of the course?

Question	Course	Department	School	University
	Median	Median	Median	Median
What is your overall rating of the course?	4.0	3.6	3.7	3.6

Section 2. Student Information

What is your Academic Level?

Options	Count	Percentage
Freshman	0	0%
Sophomore	13	45%
Junior	11	38%
Senior	5	17%
Graduate	0	0%
Other	0	0%

What is your expected grade in this course?

Options	Count	Percentage
A	13	45%
B	8	28%
C	7	24%
D	1	3%
F	0	0%
Pass	0	0%
Fail	0	0%
Other	0	0%

What is your cumulative average (GPA)?

Options	Count	Percentage
3.5 and above	12	41%
3.0-3.4	8	28%
2.5-2.9	8	28%
2.0-2.4	1	3%
< 2.0	0	0%

How many times did you miss this class?

Options	Count	Percentage
0-2	17	63%
3-4	3	11%
5-6	5	19%
> 6	2	7%

Section 2. Student Information (continued)

On average, how many hours a week did you spend outside of class preparing for this course?

Options	Count	Percentage
0	0	0%
1-3	7	24%
4-6	19	66%
7-9	1	3%
10-14	0	0%
15+	2	7%

Which best describes this course for you?

Options	Count	Percentage
Requirement for my major	27	93%
General Education Requirement	0	0%
Other Requirement	0	0%
Elective	0	0%
Elective for major	2	7%

My desire to take this course was:

Options	Count	Percentage
Much more than most courses	2	7%
More than most courses	10	34%
About the same as most courses	14	48%
Less than most courses	3	10%
Much less than most courses	0	0%

For me, the level of difficulty of the course content was:

Options	Count	Percentage
Much more than most courses	2	7%
More than most courses	7	24%
About the same as most courses	15	52%
Less than most courses	4	14%
Much less than most courses	1	3%

Section 2. Student Information (continued)

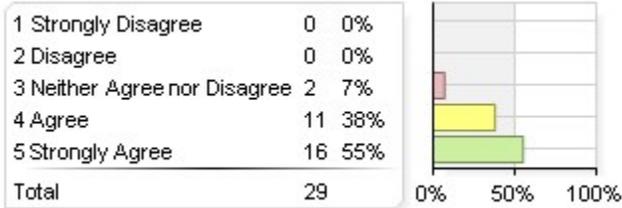
Overall, how much do you feel you've learned in this course?

Options	Count	Percentage
Much more than most courses	2	7%
More than most courses	11	38%
About the same as most courses	13	45%
Less than most courses	3	10%
Much less than most courses	0	0%

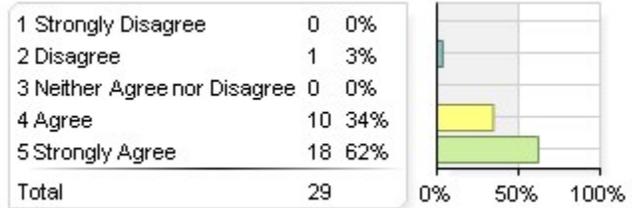
Section 3. Questions About the Instructor

Please respond to the following question about instructor Maryann Hohn.

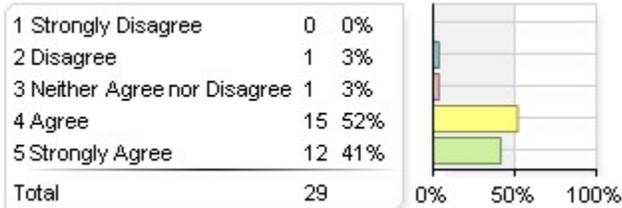
1. The instructor presented the course material clearly.



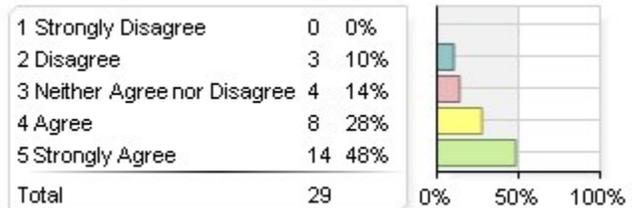
2. The instructor was well prepared for class.



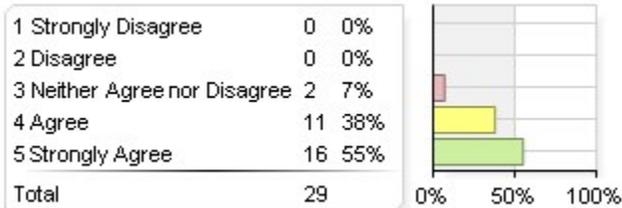
3. The instructor responded to questions adequately.



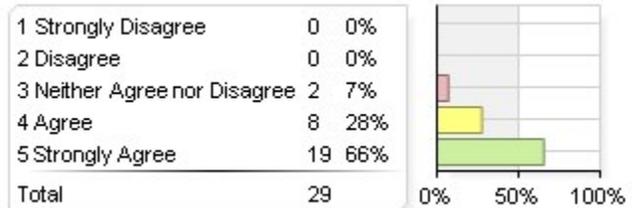
4. The instructor stimulated interest in the subject.



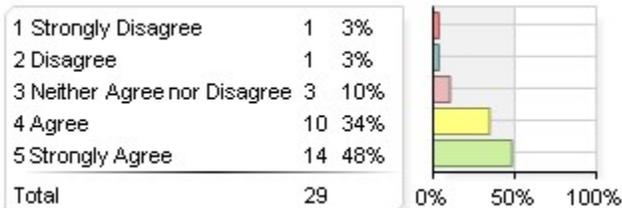
5. The instructor showed interest in helping students learn.



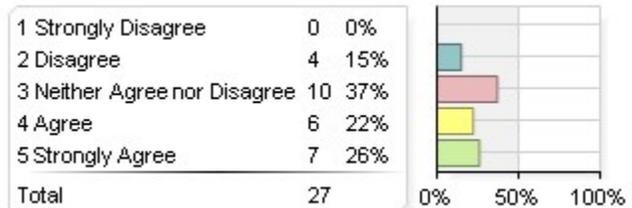
6. The instructor gave clear assignments.



7. The instructor was accessible to students.

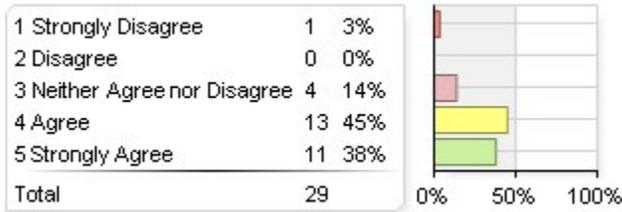


8. The instructor gave useful feedback on my performance.

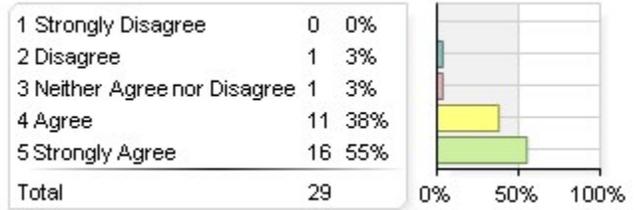


**Please respond to the following question about instructor Maryann Hohn.
(continued)**

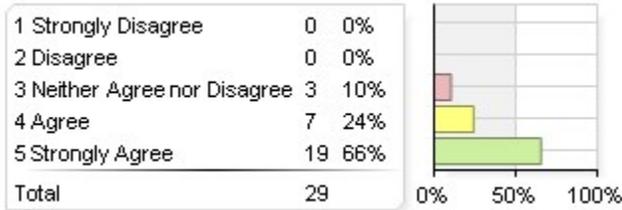
9. The instructor returned graded work in a reasonable amount of time.



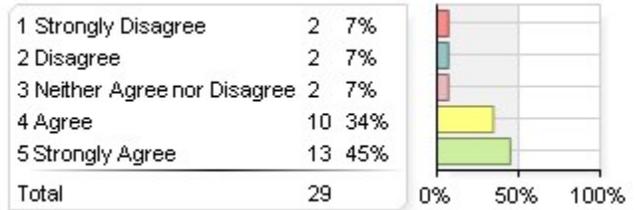
10. The instructor used class time effectively.



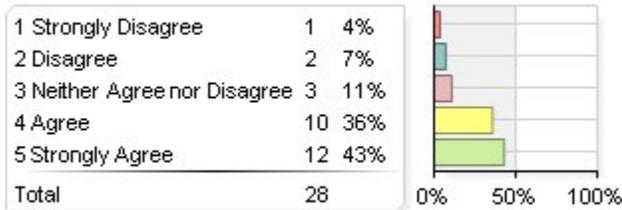
11. The instructor treated all students with respect.



12. The instructor graded fairly.



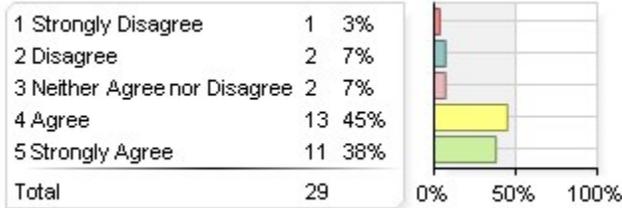
13. The instructor's teaching methods promoted student learning.



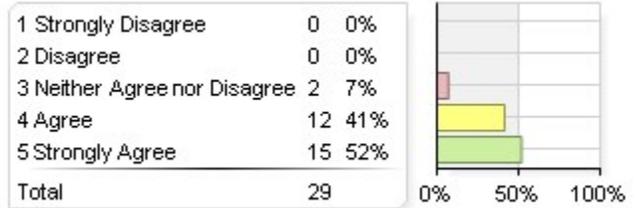
Section 4. Questions About the Course

Please respond to the following question about the course.

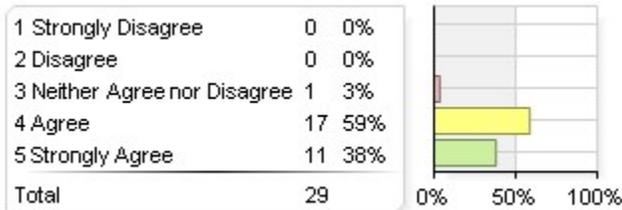
1. The methods of evaluating student learning seemed appropriate.



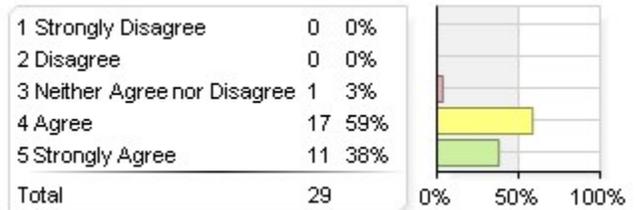
2. The course content was well organized.



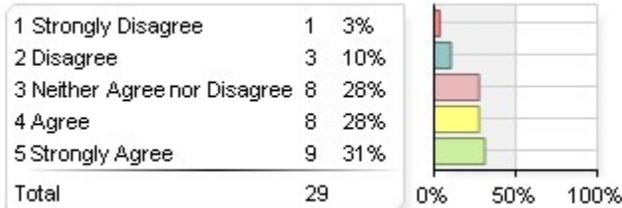
3. The course objectives were clear.



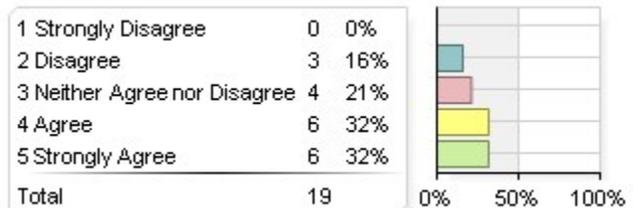
4. The course objectives were met.



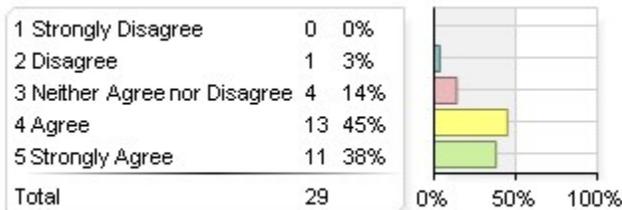
5. The textbook made a valuable contribution.



6. The other course materials made a valuable contribution.



7. The pace of the course seemed appropriate.



Section 5. Aggregate Report on "Overall Questions"

Overall Rating

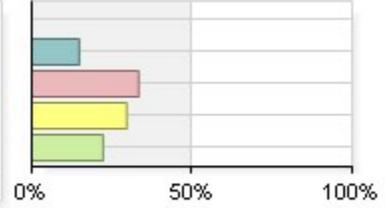
1. What is your overall rating of the instructor's teaching?

1 Poor	0	0%
2 Fair	5	17%
3 Good	5	17%
4 Very Good	7	24%
5 Excellent	12	41%
Total	29	



2. What is your overall rating of the course?

1 Poor	0	0%
2 Fair	4	15%
3 Good	9	33%
4 Very Good	8	30%
5 Excellent	6	22%
Total	27	



Overall Rating

Question	Good, Very Good & Excellent	Very Good & Excellent	Excellent
What is your overall rating of the instructor's teaching?	83%	66%	41%
What is your overall rating of the course?	85%	52%	22%

Section 6. Comments

What was the most positive aspect of the way in which this instructor taught this course?

Comment
eh
The instructor was very thorough with the material and gave plenty of examples. She also hosted review sessions for exams and provided practice questions, which were on par with exam questions, for all the exams.
She presented notes very clearly. She is knowledgeable and able to answer any question we have. She cares about the material she is teaching.
She was always willing to help outside the classroom
She presented the material with lots of examples showing us the application of what we are learning.
The course content and lectures was well organized
Professor Hohn is very enthusiastic.
Very willing to help students understanding material both in and out of the classroom. Clear explanations of material.
Perfect balance between explaining concepts and using examples in class to demonstrate those concepts
She wrote plenty of notes on the board, and was able to answer most questions clearly.
Very energetic about the material
She was enthusiastic about the subject and her writing was clear.
Did lots of examples of what could go wrong while solving differential equations!
The professor provided great examples which reinforced the material presented. She clearly demonstrated how to complete each type of problem. She is enthusiastic about the topic and lectures at a good pace, allowing students to take notes, and fully understand the material before moving on.
Instead of trying to cover all the material too quickly, she was able to pace the class so that the maximum learning would occur. The long homework assignments were also beneficial because of the extra practice needed.
She made sure that class was not boring and that no one was falling behind.
She was very personable and presented everything clearly.
Dr. Hohn was consistently excited and energetic about our coursework. For me at least, this attitude, combined with her organization, clarity, and teaching presence made this course enjoyable and very educational. I've rarely enjoyed a math class, but I can say that I enjoyed this one.
She was always very excited and interested in the material, the exams were fair, and the homeworks were doable.
The professor explained the material then used examples to reinforce my understanding of the material.
you are EXTREMELY clear, explanations are very thorough and it is very easy to follow
She was very positive and energetic.
The notes were always very neat and organized. Also, the review packets and then the review sessions before the exams were extremely helpful. At office hours, she was always willing to help work out problems. Also, enthusiastic toward the subject which helps the students learn the material.
Her enthusiasm and love for the subject is her best attribute. She is also very easy to understand and her writing is legible.
She was knowledgeable of the material she was teaching and was persistent throughout the course.

What can this instructor do to improve teaching effectiveness in the classroom?

Comment
help students on free time

I found the instructor to be very effective in teaching,

I never felt she was accessible enough. She only have 2 allotted office hours and not every student could make it during that time. I often ran into conflict when trying to find other times to meet with her. My class schedule conflicted with these office hours and I never felt I could get the help I needed from her.

Giving more partial credit. And do more examples in class

More possibilities for points on exams, also be more fair for awarding partial credit for exams and homeworks

Some homework assignments were tedious and didn't seem too closely related to the material we were tested on.

Some of the in class examples involved too much tedious algebra instead of focusing on what we were learning

She needs to get out of the book. Her examples were straight from the book, and most times I did not find them helpful because that is something I could have got outside of the class.

Provide more office hours and practice tests with the worked answers

Slow down and don't rush through the material.

Give a few seconds before talking to let us write stuff down.

Sometimes it seemed as if the instructor planned to use all the lecture time for lecturing, and thus when presented with questions at the beginning of class, rushed through them such that all the material she had planned to cover could still be presented. To improve, plan a few minutes for questions, especially on days that homework is turned in. When answering questions, write the explanation on the board in addition to saying it.

really nothing I can think of

Nothing specific I can think of

I think we did a lot of examples directly from the book. It would be nice to see some examples from elsewhere since we can all see the ones in the book.

I would say that there is very little that Dr. Hohn could do to improve the classroom experience.

Grade the homeworks differently; don't just randomly pick a problem to see if it's correct, look at the work as a whole, etc.

The examples the professor does in class are "nice". At times she should pick out harder example problems.

That being said, efficiency is key, I felt that a lot of weight was put on working through structured examples and a little less on perception. By that I mean that sometimes at least for me I find it is a lot nicer to generalize things and observe the limitations than to examine each case, but I have a poor memory. Still a little more analytic rigor and proof might be appreciated by a few people as foolish to suggest that as myself.

She is very well focused but too fast to catch up with the material.

Sometimes the conceptual homework problems were very difficult, so either going over more theory in class or not assigning conceptual-type questions.

Possibly slow down the pace of teaching and explain more but it was not a huge issue.

Do more reviews for the exams, I felt like I was unprepared for the midterm exams even after hours of studying outside the classroom.

Please write any comments you have about the course or course materials.

Comment

The website was clear and easy to navigate. The use of email was a great form of communication for what was required of me for the class.

Certain parts of the book are taught and done differently than the instructor which can be confusing

I liked the book and practice/hw problems and the few times where we deviated from the book were made very clear and understandable. The practice exams were also extremely helpful but an answer key to practice problems would deffinitelillyy have helped me study when I couldn't make it to a review session

The book generally is very good. My one comment on it is that sometimes there were problems assigned that would refer to previous problems that we had not done, and there were no answers to be found for those questions. Overall it became unnecessary work to be able to solve the problem at hand.

Overall a good course it just needs more resource material like worked practice tests

I think that the homework grading was extremely unfair. There was a large amount of homework due per week that I usually spent over 2 hours on and completely the whole thing and would not get full credit. Homework is supposed to be for learning, not for testing our knowledge and by grading three problems out of a total of 20 or 30 is an unfair representation and brings our grade down.

Book was useful!

The book wasn't that great. But the instructor did a great job working with it.

I enjoyed this course

The course material was a lot harder to grasp than previous math classes I've taken.

Coursework was well organized and fair.

Exceptionally clear, well paced, not enough concept maybe, although that may be the nature of the course.

The course was well organized and the objectives were clear and met.

For courses with laboratory and/or discussion sections: were the laboratory/discussion sections helpful to your learning?

Comment

NA

Comment on the instructor

Comment

The instructor was a very good teacher and I feel like I have a solid grasp on the material because of that. She just needs to be sure to limit the amount of material that she tries to cover in class. At the beginning of the semester lectures would go over time and it was frustrating because I would be late to my next class, and additionally she would often start problems that she couldn't finish in the amount of time that was left (although this isn't necessarily a huge problem because she would go back to them the next time we had class, but it seemed like a waste of time to have to start the problem over again).

I appreciated that she took time to host exam reviews and that she provided example exam questions, the only problem I had with this was that the answers to the examples were not given so if you could not make it to office hours or the review the examples would only be helpful to a certain point.

She was energetic and held interest. I really appreciated the review sessions for each exam, however I never felt she was prepared enough for them. We would spend a lot of time fixing math errors while trying to complete problems. I felt this wasted time. I wish she had written out solutions for us to see, or had at least solved them out before beginning the review sessions.

Professor Hohn was always well prepared and presented material clearly.

I'm glad I had this instructor for the course. The teaching style made the material understandable without being unnecessarily complex (in my experience many math professors use examples or give hw in the hardest possible format but this instructor was able to successfully teach the same material in ways that were easier for all students to understand)

She needs to present the material as her own, and not as it is in the book. There were times where I felt like she was just reciting something from the book instead of making it more clear.

Very cheerful and fun

I really liked her! She was always happy and knew what she was doing. I wish she took her time with calculations though, sometimes we would stop right before ending a problem.

Excellent.

Very good and definitely went out of her way to help all the students succeed

She was great, I learned a lot.

She was very well prepared and taught well.

I hope to have Dr. Hohn again in the future.

friendly, willing to talk about material outside of the class, which I view as a good thing

Professor Hohn was probably one of the better math teachers I've ever had. She was organized which is necessary for me. Everyday, she had a set plan on what to get done, and had her notes pre-written, which made the productivity higher. I also enjoyed her enthusiasm toward the subject, too often professors don't care, and this wasn't the case with Professor Hohn, she was always excited about whatever we were covering.

Great instructor, one of my favorites!

Comment on the course

Comment

The course was fair. However, I did not think the grading system for the homework assignments was fair given the amount of time I spent on them. I felt a lot of stress completing the problems. I found myself focusing less on learning the material and more on the accuracy of the numbers I put in and getting the problem *right*. These assignments took me many hours to complete and if one of the three problems she chose to grade had any error it would significantly bring my grade down. I felt this overlooked the overall time and effort I spent on *every* problem. I think a larger part of the homework grade should have been geared towards completion and effort. These were not quick homework assignments to complete by any means.

10/10, would take again

I like differential equations. I thought it showed all the great applications of calculus. I applied the knowledge this semester in my physics class when doing a damped driven harmonic oscillator lab.

Differential Equations was largely easier than Calc II and Calc III, the only math courses I've taken at college so far.

This course was not too difficult

It was hard for me to understand than most of my past math courses. Some of the material could use a more clear explanation.

This was the most applicable and interesting course I've taken.

Differential Equations was interesting and I like the smaller class format for these upper level math classes.

The material is hard but not harder than it should be.

Comment on the quizzes/exams

Comment

I thought the exams were very fair representations of the skills that we learned throughout the semester.

The exams were fair.

Sometimes I felt like the questions were trick questions.

They were very fair I think they tested us well.

The exams were at an appropriate level of difficulty; not too hard or too easy. The only thing I would comment on is the fact that they were out of some number of points below 100; anywhere from 56 to 70 points, so when points got taken off, it really affected the overall score. The grading seemed a bit harsh since mistakes that might cost you a point or two in another course could result in almost a five point deduction. But, I respect the fact that each professor has his or her own grading style and that at a large university there are bound to be some discrepancies between courses.

Perfect exam format and the best part was that the exams were the perfect length. They covered everything and I was still actually able to finish them all in time (I usually can't finish math exams)!

I wish there was quizzes instead of homework or something. There weren't any quizzes. As for exams, the grading scale was always different, and it was never a set number of points that they would be out of.

The exams were reasonable but somethings with some questions the instructor would mark a question wrong even if it made sense but wasn't what she thought exactly.

Exams were good. More feedback on the homework or going over homework would have been nice though.

The exams were always reasonable and tested the knowledge of the material without being unreasonable. There were few surprises on the exam, which allowed students to really show how well they knew the material, without putting them into a panic. They were all well designed to be completed in the allotted time frame and had a variety of questions from the subject material.

The exams seemed fair to me

They were very fair.

Fair.

Fair examinations, however they cater strongly to flash memorization.

I think there were a lot of homework, even when we had exam on the week we had homework due. I thought that part was very overwhelming .In addition to that the homework was too long.

I thought the exams were always very fair. I think that instead of saying the (midterm) exams are cumulative, it would be better to just say not to forget the key principles of the first midterm while approaching the next one, because I spent too much time studying the first midterm for the second one, when only the key ideas (y-homogenous, etc) were only used in application to the new chapters.

They were very fair, no curveballs.