



University of Connecticut

## Student Evaluation of Teaching Spring 2014

### Individual Report for MATH-1030Q-001-STORR- Element. Discrete Mathematics

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

#### Response Table

Student Evaluation of Teaching (SET)	
Raters	students
Responded	53
Invited	68
Response Ratio	78%

## Section 1. Summary

Please respond to the following question about instructor Maryann Hohn.

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

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

Question	Course	Department	University	School
	Median	Median	Median	Median
What is your overall rating of the instructor's teaching?	3.0	3.7	3.9	3.9

Please respond to the following question about the course.

Question	Course	Department	University	School
	Median	Median	Median	Median
The methods of evaluating student learning seemed appropriate.	4.0	4.1	4.3	4.2
The course content was well organized.	4.0	4.1	4.3	4.2
The course objectives were clear.	4.0	4.2	4.3	4.3
The course objectives were met.	4.0	4.1	4.3	4.3
The textbook made a valuable contribution.	2.0	3.3	3.9	3.8
The other course materials made a valuable contribution.	3.0	3.9	4.2	4.2
The pace of the course seemed appropriate.	4.0	4.0	4.2	4.2

What is your overall rating of the course?

Question	Course	Department	University	School
	Median	Median	Median	Median
What is your overall rating of the course?	3.0	3.3	3.7	3.6

## Section 2. Student Information

### What is your Academic Level?

Options	Count	Percentage
Freshman	30	57%
Sophomore	10	19%
Junior	5	9%
Senior	7	13%
Graduate	0	0%
Other	1	2%

### What is your expected grade in this course?

Options	Count	Percentage
A	14	26%
B	22	42%
C	14	26%
D	2	4%
F	0	0%
Pass	1	2%
Fail	0	0%
Other	0	0%

### What is your cumulative average (GPA)?

Options	Count	Percentage
3.5 and above	17	33%
3.0-3.4	27	53%
2.5-2.9	7	14%
2.0-2.4	0	0%
< 2.0	0	0%

### How many times did you miss this class?

Options	Count	Percentage
0-2	42	82%
3-4	8	16%
5-6	1	2%
> 6	0	0%

## 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	30	58%
4-6	21	40%
7-9	1	2%
10-14	0	0%
15+	0	0%

**Which best describes this course for you?**

Options	Count	Percentage
Requirement for my major	9	17%
General Education Requirement	38	72%
Other Requirement	3	6%
Elective	0	0%
Elective for major	3	6%

**My desire to take this course was:**

Options	Count	Percentage
Much more than most courses	0	0%
More than most courses	0	0%
About the same as most courses	23	43%
Less than most courses	18	34%
Much less than most courses	12	23%

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

Options	Count	Percentage
Much more than most courses	8	15%
More than most courses	16	30%
About the same as most courses	19	36%
Less than most courses	9	17%
Much less than most courses	1	2%

## Section 2. Student Information (continued)

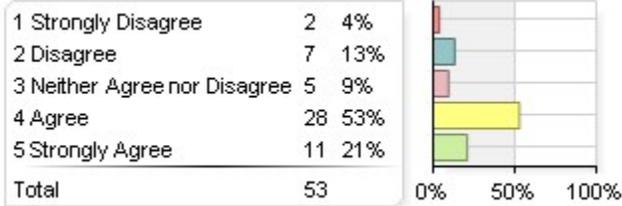
Overall, how much do you feel you've learned in this course?

Options	Count	Percentage
Much more than most courses	1	2%
More than most courses	8	15%
About the same as most courses	27	51%
Less than most courses	15	28%
Much less than most courses	2	4%

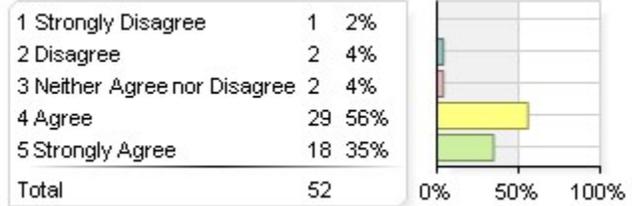
## Section 3. Questions About the Instructor

Please respond to the following question about instructor Maryann Hohn.

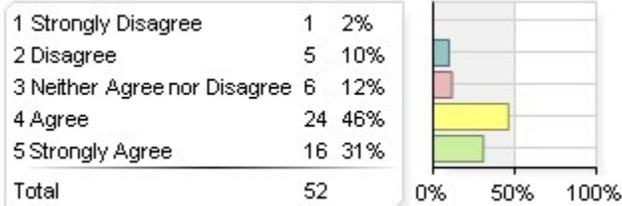
1. The instructor presented the course material clearly.



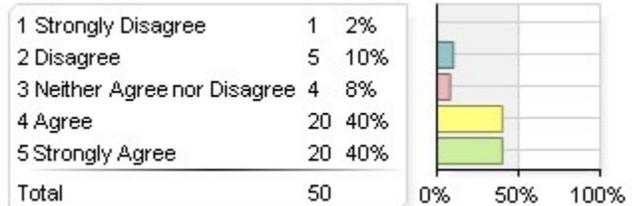
2. The instructor was well prepared for class.



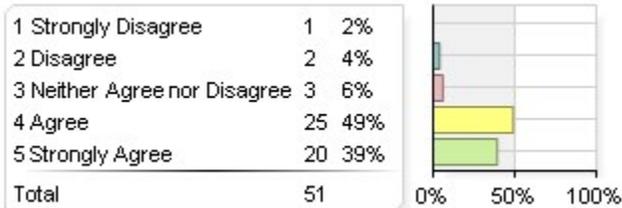
3. The instructor responded to questions adequately.



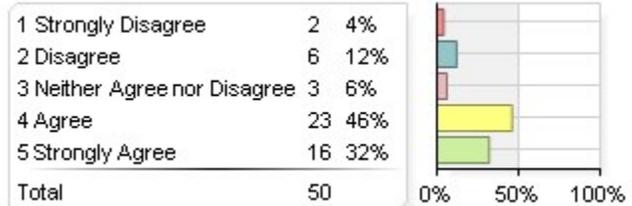
4. The instructor stimulated interest in the subject.



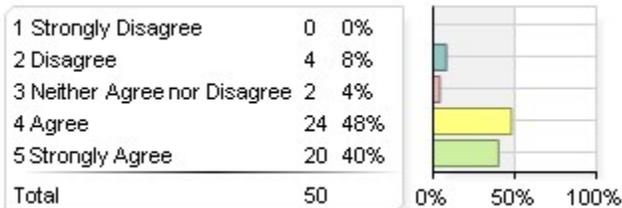
5. The instructor showed interest in helping students learn.



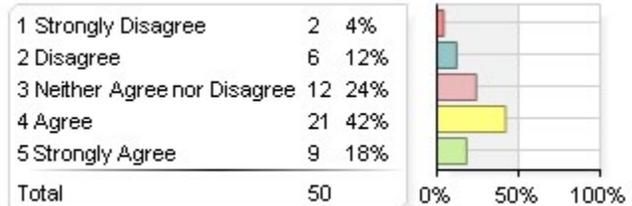
6. The instructor gave clear assignments.



7. The instructor was accessible to students.

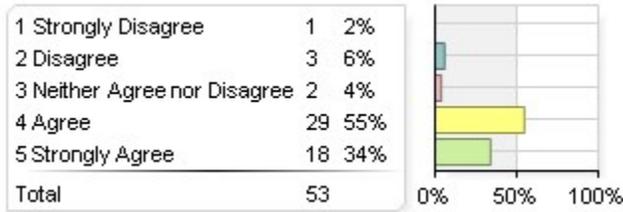


8. The instructor gave useful feedback on my performance.

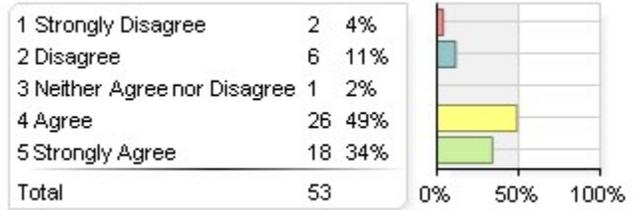


**Please respond to the following question about instructor Maryann Hohn.  
(continued)**

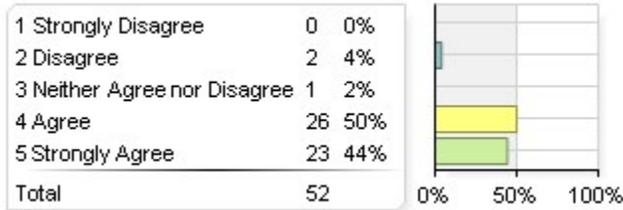
9. The instructor returned graded work in a reasonable amount of time.



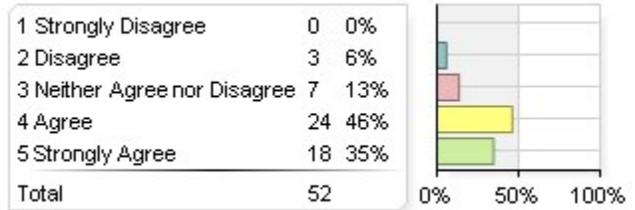
10. The instructor used class time effectively.



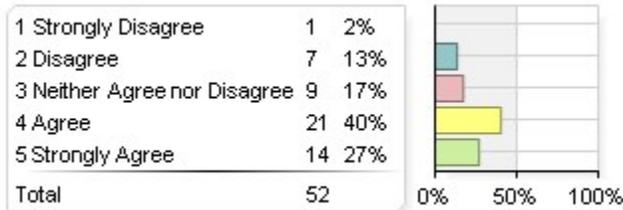
11. The instructor treated all students with respect.



12. The instructor graded fairly.



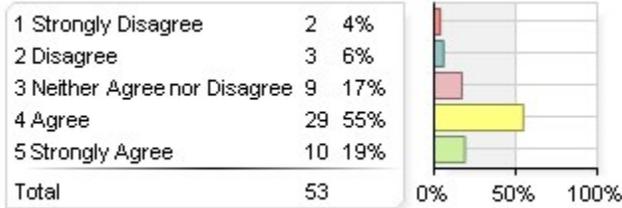
13. The instructor's teaching methods promoted student learning.



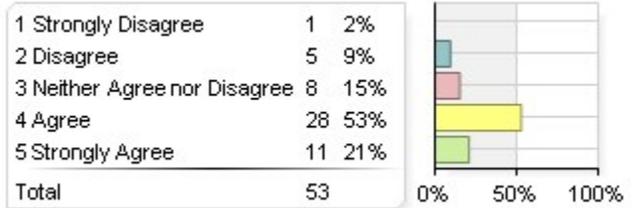
## Section 4. Questions About the Course

Please respond to the following question about the course.

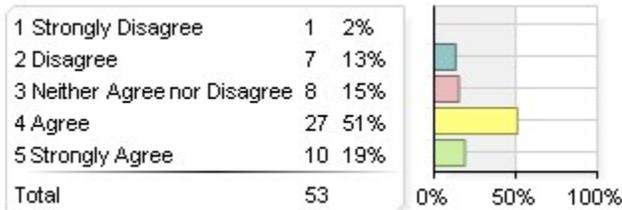
1. The methods of evaluating student learning seemed appropriate.



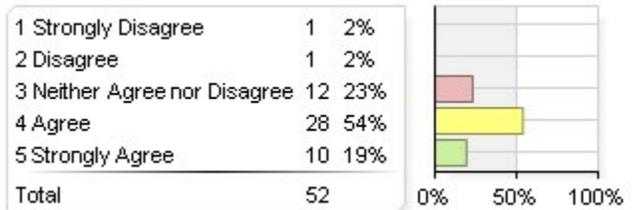
2. The course content was well organized.



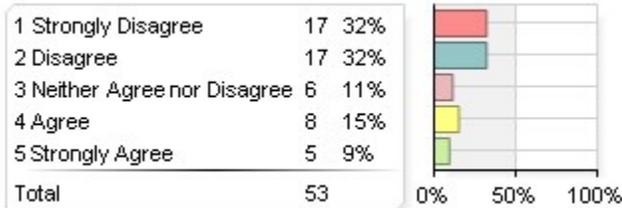
3. The course objectives were clear.



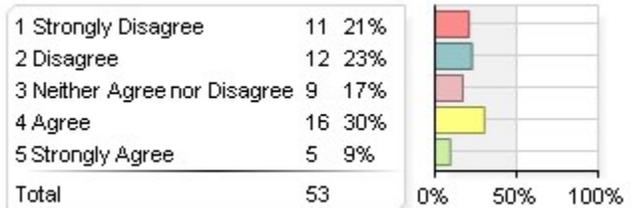
4. The course objectives were met.



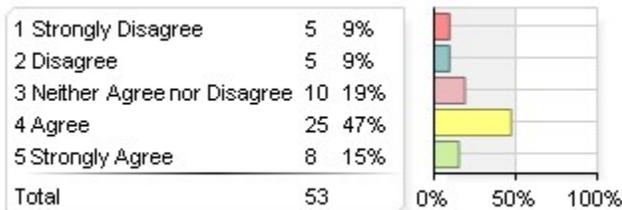
5. The textbook made a valuable contribution.



6. The other course materials made a valuable contribution.



7. The pace of the course seemed appropriate.

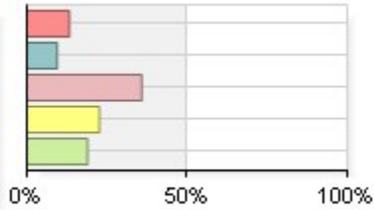


## Section 5. Aggregate Report on "Overall Questions"

### Overall Rating

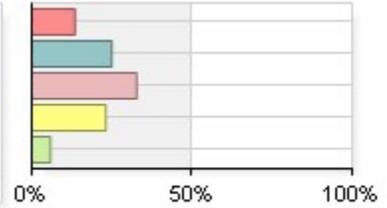
1. What is your overall rating of the instructor's teaching?

1 Poor	7	13%
2 Fair	5	9%
3 Good	19	36%
4 Very Good	12	23%
5 Excellent	10	19%
<b>Total</b>	<b>53</b>	



2. What is your overall rating of the course?

1 Poor	7	13%
2 Fair	13	25%
3 Good	17	33%
4 Very Good	12	23%
5 Excellent	3	6%
<b>Total</b>	<b>52</b>	



### Overall Rating

Question	Good, Very Good & Excellent	Very Good & Excellent	Excellent
What is your overall rating of the instructor's teaching?	77%	42%	19%
What is your overall rating of the course?	62%	29%	6%

## Section 6. Comments

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

Comment
Professor Hohn is very knowledgeable on the topics covered and always enthusiastic. She takes the time to go over questions and clarify when things aren't clear.
She went over any questions we had on the homeworks or quizzes.
Opened up discussion section and office hours for student questions. Set up Piazza message board for class. Brought enthusiasm for subject to every class. Organized lesson plans.
She is very passionate about math, however for students who are not interested or good at math the course was too fast paced and confusing.
Piazza was a very helpful tool
The instructor's positive attitude and love for math really shined through in the way she taught, which made an otherwise painful subject bearable.
Wrote all of the math out on the board clearly and organized so everyone could see and follow along
taught during class how to do the homework, answered questions about homework in the beginning of class
Things taught in the class fed off things that were taught in the previous classes and also a lot of examples were used
Her interactions with the class. She was very patient when people asked multiple questions about the same topic, which I appreciated. It was sometimes frustrating for those who came to class every day to hear the same questions asked each class by people who had missed but she handled it very well.
She was very passionate about teaching and kept the course interesting by having high energy and engaging the students in the class.
The most positive aspect was definitely the extra help that was offered on wednesdays because it gave me a chance to get individual attention and ask a lot of questions.
Discussion
Always doing out examples and questions on the board in steps for the class.
The instructor was very good at going through problems, writing down each step clearly so we could easily understand.
The way the class notes were written and organized
Accessibility outside of the class
Gave several different assignments such as homework, quizzes, and clicker questions that contributed to our grades so the class wasn't just based on exams.
She was very enthusiastic and gave many good examples!
She was always available and willing to go over things, even more than once
Writing example problems on the board and explaining them.
Wileyplus was used for homework assignments (I thought this was very helpful because it gave you a chance to do a lot of practice problems)
Showing work
she was smiling all the time
The teacher was energetic and always extremely helpful, and emails were always promptly answered
Holding a discussion section and giving homeworks helped
She was available when we needed her, she was extremely effective in teaching how or why something was the way it was, her class was very organized, she is also extremely patient
Explained everything as many times as needed

She was always enthusiastic.
The notes she gave during class were very clear and she explained them very well.
wiley plus homeworks that gave solutions and practice exams
She demonstrated a lot of enthusiasm for teaching and was very detailed in explaining solutions to problems.
It was very helpful to go over the homework questions in class, and Piazza was extremely helpful.
none
The professor was always available and willing to work with students who were having a hard time with some of the course material.
The most positive aspect was that there was a wide range of ability levels in my class. Some people understood the information quickly while it took others a little longer. My professor did a really good job of keeping everyone at the same pace.
She was always there for help, she would always go over something we didn't understand and made sure she was available for us
Teacher always had an upbeat attitude every morning
She was very enthusiastic about the material and tried to make this course interesting and fun. It was not a boring lecture.
Professor Hohn was always extremely thorough in her explanations and very enthusiastic in her teaching.
She used a lot of examples applicable to real life.
Professor Hohn has such patience in teaching the subject. Her lessons were clear and she would slowly walk through problems when needed. Her sense of humor was also a plus in the classroom.
She offered extra help sessions outside the classroom
She was very active and into the information. She made her best attempt to make us just as excited about the material as she clearly was.
She explained things clearly and used real life examples when explaining the topic.
Professor Hohn was always very enthusiastic about the subjects taught and she was also very accessible to students.
she explained everything really well and gave us a lot of different examples to understand the concepts
She was very helpful and made sure that all questions were answered

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

Comment
I think that the pacing was sometimes too fast and the material fairly difficult for an intro level Q course. There are cases where background explanation is important, but ends up becoming confusing, so it may be helpful to only clarify the reasons for doing something or the formula behind it if it is directly something students need to learn.
Do not use calculator in class if we can't use one on the exam.
when email question, actually help. consider your students more. don't make us pay \$100 for book that we never once used.
Utilize the clickers to answer questions pertaining to the lessons instead of just surveys and attendance. This could gauge student learning more effectively and make better use of the clickers.
To improve the effectiveness for the class a study guide of exactly what is going to be on the exams would be helpful because the exams and homeworks were very difficult
The homework should correlate with the in class lessons- this wasn't the case for most of the homeworks in this class.
Professor Hohn shows a lot of interest to this course and brings a lightened mood into class. She is very upbeat however her teaching style is too fast paced for me and many of my friends in the class. Professor Hohn would highly benefit from stopping after she explains something, and making sure the class understands. She talks through problems very fast and does not give any time for further clarification. She expects her students to know exactly what she is talking about the first time it leaves her lips.

Not sure! Possibly use the i clicker more to do in class activities.

dont put additives in everything you say, get the point fast and clearly so the extra information and side comments wont get confused with the objective for that day.

review the homework you assign...alot of the problems we dont even do in class or are tested on so why put them in

go over confusing subjects more

There were occasions that I emailed the professor with questions and never received a response which became frustrating.

Use the book as a direct reference more and maybe make a definite syllabus chapter plan on what we will learn when.

I would slow down the pace of the course. As a second semester senior, much of what we learned was basic math that I haven't seen in years. It was very difficult for me to keep up. I would also suggest either making the exam on wileyPLUS or making the exams more like the quizzes. The inconsistency in the types of questions asked on the homeworks, exams, and quizzes made this course a little more challenging for me. Going from online homework to scantron sheets was very confusing and was often the reason I did poorly on exams.

Maybe go along with the textbook more to make the lessons more clear.

Be more clear about how to solve problems, go at a slower pace, don't teach complicated problems that wont be on exams

Have extra credit opportunities

give more assignments on worksheets to print out and do ourselves first, then go over them together as a class.

She can prepare us for the weekly quizzes a little better.

The textbook used for this course should be reconsidered. It should be an all calculator class or non-calculator class

More leniency with homework or quizzes missed due to extenuating circumstances, or maybe just less of them. The exams should be drafted to concentrate on the methods we have been learning. Requiring us to show work on a quiz and use calculators on homework and then administering an exam, worth 85% of the grade, which is standardized and without calculators is not effective for evaluating learning.

Have exams that AREN'T multiple choice!!

I thought she was pretty effective

I think she could explain the process behind solving the problems more. A lot of people were confused on the steps used to solve so I think if she took the time to explain them there would be less confusion.

Use better examples (with numbers we will actually be tested on) not huge long numbers that you do in your head and no one in class has any idea how you are doing the math. Be more straightforward. Its okay to provide the students with hints sometimes and a little insight on what questions will be on exams because it takes some people a lot of time to prepare and understand some types of questions so wasting time studying something that won't be a test question is frustrating.

She could tell less weird jokes

Go over some objectives more

Give chances for extra credit!

Be a lot more clear. Don't make students feel dumb when they ask questions. A lot of students can't understand the material as quickly as others so sometimes you'll have to repeat yourself.

Review all of the homework problems during class after they are due.

go a little slower on how to do the problems

Some topics should be taught slower, like probability.

It would be helpful to go completely through how to solve a problem instead of just stopping right before the very end of solving.

none

Write bigger on the whiteboard because it can be hard to see. That's not really her fault though.

She taught the material using a calculator, for in class problems, to learn the problems, for all the homework assignments, but when it came time to take the quiz's and tests, we couldn't use calculators... that makes no

sense to me. If your going to make exams without calculators, take the time to give us homework with out calculators and use reasonable problems in class that do not require a calculator so we actually practice what is on the exam.

n/a

Some things that she can do to improve is to give students more opportunities to improve their homework grades if mistakes were made not from understanding the material, but from miscalculation mistakes. Also she could improve on the first exam, that exam was harder than needed to be with the wording on the types of questions asked I did not feel fully prepared for it.

Maybe spend a little more time on each individual concept.

With the patience that Professor Hohn showed at times it felt that we were stuck going over the same questions, for example: one student that missed Tuesday's class asked the same questions when he came to class on Thursday.

She explains things in a very difficult and unnecessary way- her intention is good but she isn't very good at communicating how to do types of problems.

Time management. If a new part of the class is going to be complicated and take 20 minutes, but is started in the last 10 minutes of class, then I will either be late for my next class or not understand the material.

Give more tries on the homework to help students get a better grade.

I think it would be helpful if she taught at a slower pace.

n/a

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

#### Comment

The homework assignments were usually great preparation for exams and quizzes, but the system definitely isn't without its faults. Practice exams were very helpful as well as the discussion. A project or other assignment in addition to the other graded assignments would have been nice!

the kit was unnecessary to buy and often times clickers were unnecessary to use.

Textbook and manipulatives kit were a waste of money. I opened the textbook once, when we had a homework assignment that required us to physically look through the book. The manipulatives kit was unnecessary and did not add much to the course.

This course was extremely difficult compared to my other classes because of this class my 3.6 gpa is going to go down substantially. If I knew the course was this hard for an elementary math class I would have taken a different Q because this class was very hard. I went to the Q center almost every week to get help and most of the time the tutors couldn't even figure out the answers to the questions.

I am surprised at the level of difficulty this class has, and I feel that I put a lot of effort into this class however I still receive poor grades.

text book was confusing

liked that we got more than one try on the homework and that there were solutions if we got it wrong

buying the actual book was a waste of money. students should only buy the online copy. the packet that came with the book was worthless

The book was very little help when working on homework/studying. Much of it were different examples but it doe not really show how to solve them. Also, I found that the problems in homework, quizzes, and exam were all vastly different, thus making preparation difficult. Tasks were also confusing in that for homework assignment we needed to be able to use a calculator, on quizzes we did not need to actually do work out because we were not allowed to use calculators, and the exams were all in final answers (like the homework) except we were still not allowed the use of calculators. I feel it would be beneficial for the course if all assessments remained consistent.

I enjoyed this class, it built off information that I already knew.

It was annoying to have had to buy the kit and we used it maybe once or twice. It would be helpful to rethink whether this kit is really necessary as it was money out of my pocket.

I used the textbook a lot but I think it could have been more clear and made the main points and formulas more simple and obvious throughout the textbook. I would have liked more example problems.

stop using wiley plus

Easy material but taught in a confusing way

The purchase of the math kit was unnecessary and a waste of money. The clickers are also unnecessary, the questions they are used for could easily be taken as online surveys.

Although some of the problems were fun, I would rather have straight-forward math problems instead of the word problems, however I know that's just how the course is.

Don't take this course if you don't have money to buy an expensive textbook, online account, and clicker

The lessons were well organized with a lot of examples and explanations given.

I enjoyed this course!

The kit is not really worth the money

The kit was unnecessary

WileyPLUS was frustrating. Got a lot of things wrong for not rounding or misinterpreting.

n/a

The textbook was useless and Wiley was often more frustrating than helpful. The paper packets for hmw were much more helpful

don't think I'd use it in real life

This should've been an easy A but I never felt as though I was prepared for the class.

I do not think it was necessary to buy the \$16 math kit that was only used twice during the semester and only consisted of construction paper and pipe cleaners.

much more difficult than i expected

extra credit should be an option.

I wasn't sure what the kit's major purpose was, or if it was worth the money

none

The textbook didn't really help much

She seems new at teaching, sometime doesn't realize we do not understand something and moves along to fast and I get lost. But a very sweet professor and means well.

Reading the text is not incredibly helpful, but not incredibly necessary either

This course was harder than I thought, and I needed to put more time into this class than I had initially expected.

Even though I don't enjoy math very much, I enjoyed this course!

The big disappointment for me was the text book situation. A very expensive book that also required a key to be able to do homework online, so it was no use looking for used text books. Plus the extra things that came with the math book that were not used to justify the extra money.

the online textbook was NOT helpful and a waste of money- she did not teach or approach problems the way the textbooks did making my 90 dollars irrelevant.

What should have been very clear and easy information was made difficult by doing everything on a computer. Math done on a computer is a terrible idea and ultimately hindered my learning.

WhileyPlus was helpful, I wish there were more than 2 tries for a question so students can get a chance to improve their grade.

I liked how we learned a variety of topics.

i did not use the manipulative kit at all

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

#### Comment

The optional discussion session was extremely helpful to learning; I would recommend making it a part of the course!

n/a

The optional discussion helped a little more than class but still made certain material confusing.

The discussion section that was created by the professor became somewhat mediatory for me in order to successfully complete the homeworks assigned. I appreciate professor Hohn making time in her schedule for this extra session.

No. The optional discussion was set for a time that I could not attend.

Yes

Discussions were very helpful

N/a

no

N/a

Discussion was optional but very helpful

discussion was VERY VERY helpful even though it was not madatory

The discussions helped the most. That's where I learned everything.

none

yes

There was no mandatory discussion.

I was unable to make the discussion sessions, but I went to her office hours and they were helpful.

Yes, very!

Online discussion was very helpful, I didn't make any "real" ones.

not applicable

Professor Hohn provided an optional discussion that she kindly administered on her own time, and it was very helpful to my learning.