



University of Connecticut

## Student Evaluation of Teaching Spring 2015

### Individual Report for MATH-3160-002-STORR- Probability

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

#### Response Table

2015 Spring Student Evaluation of Teaching (SET)	
Raters	students
Responded	32
Invited	35
Response Ratio	91%

## 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.	5.0	4.4	4.4	4.5
The instructor was well prepared for class.	5.0	4.6	4.6	4.6
The instructor responded to questions adequately.	5.0	4.5	4.6	4.6
The instructor stimulated interest in the subject.	5.0	4.3	4.5	4.6
The instructor showed interest in helping students learn.	5.0	4.7	4.6	4.7
The instructor gave clear assignments.	5.0	4.5	4.5	4.5
The instructor was accessible to students.	5.0	4.6	4.6	4.6
The instructor gave useful feedback on my performance.	5.0	4.2	4.4	4.4
The instructor returned graded work in a reasonable amount of time.	5.0	4.5	4.5	4.5
The instructor used class time effectively.	5.0	4.5	4.5	4.6
The instructor treated all students with respect.	5.0	4.8	4.8	4.8
The instructor graded fairly.	5.0	4.6	4.6	4.6
The instructor's teaching methods promoted student learning.	5.0	4.3	4.5	4.5

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?	5.0	4.0	4.1	4.2

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.	5.0	4.2	4.4	4.4
The course content was well organized.	5.0	4.4	4.4	4.5
The course objectives were clear.	5.0	4.4	4.4	4.5
The course objectives were met.	5.0	4.3	4.4	4.5
The textbook made a valuable contribution.	4.0	3.9	4.1	4.2
The other course materials made a valuable contribution.	4.5	4.1	4.4	4.4
The pace of the course seemed appropriate.	5.0	4.1	4.4	4.4

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?	4.0	3.6	3.9	4.0

## Section 2. Student Information

### What is your Academic Level?

Options	Count	Percentage
Freshman	1	3%
Sophomore	3	9%
Junior	16	50%
Senior	12	38%
Graduate	0	0%
Other	0	0%

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

Options	Count	Percentage
A	22	69%
B	10	31%
C	0	0%
D	0	0%
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	16	50%
3.0-3.4	10	31%
2.5-2.9	5	16%
2.0-2.4	1	3%
< 2.0	0	0%

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

Options	Count	Percentage
0-2	28	88%
3-4	2	6%
5-6	1	3%
> 6	1	3%

## 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	18	56%
4-6	9	28%
7-9	4	13%
10-14	1	3%
15+	0	0%

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

Options	Count	Percentage
Requirement for my major	14	44%
General Education Requirement	1	3%
Other Requirement	9	28%
Elective	5	16%
Elective for major	3	9%

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

Options	Count	Percentage
Much more than most courses	3	9%
More than most courses	8	25%
About the same as most courses	15	47%
Less than most courses	4	13%
Much less than most courses	2	6%

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

Options	Count	Percentage
Much more than most courses	2	6%
More than most courses	9	28%
About the same as most courses	15	47%
Less than most courses	5	16%
Much less than most courses	1	3%

## Section 2. Student Information (continued)

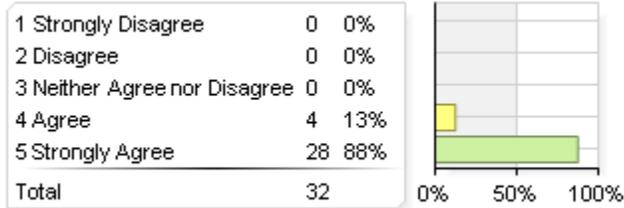
Overall, how much do you feel you've learned in this course?

Options	Count	Percentage
Much more than most courses	3	9%
More than most courses	19	59%
About the same as most courses	10	31%
Less than most courses	0	0%
Much less than most courses	0	0%

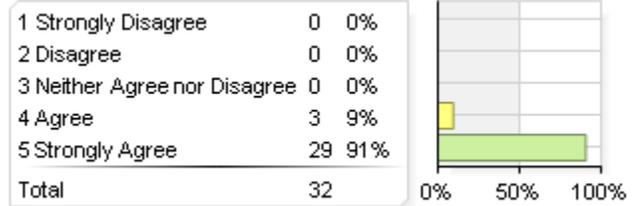
## Section 3. Questions About the Instructor

Please respond to the following question about instructor Maryann Hohn.

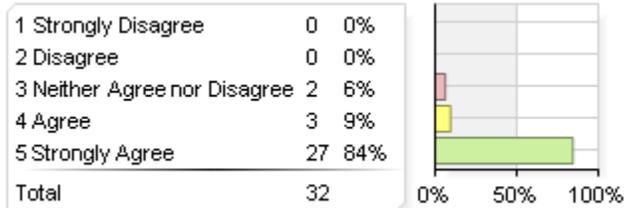
1. The instructor presented the course material clearly.



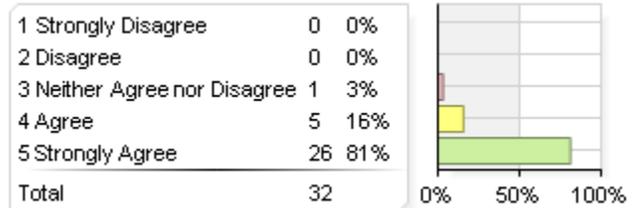
2. The instructor was well prepared for class.



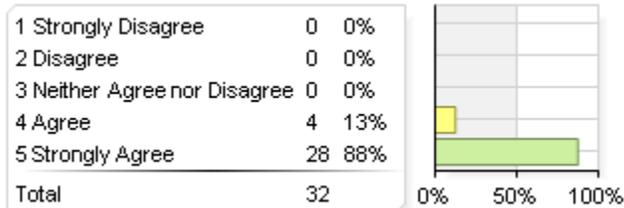
3. The instructor responded to questions adequately.



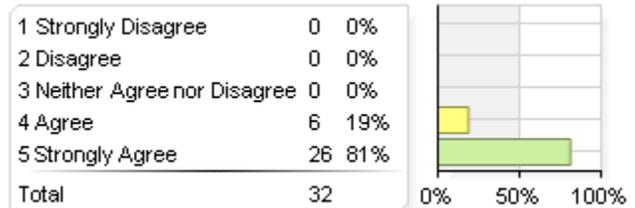
4. The instructor stimulated interest in the subject.



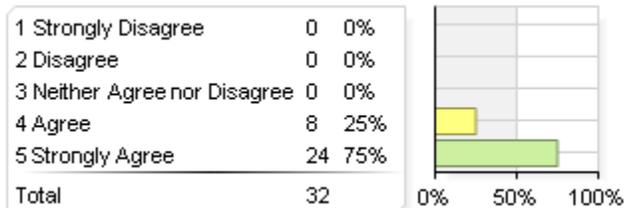
5. The instructor showed interest in helping students learn.



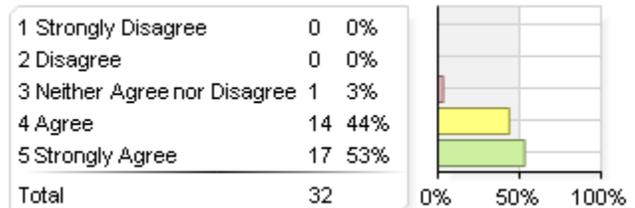
6. The instructor gave clear assignments.



7. The instructor was accessible to students.

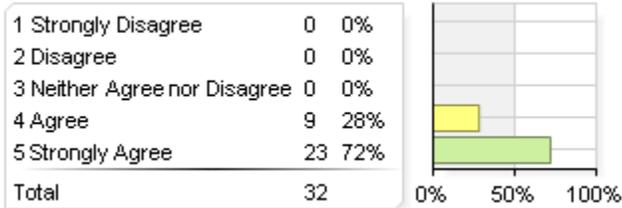


8. The instructor gave useful feedback on my performance.

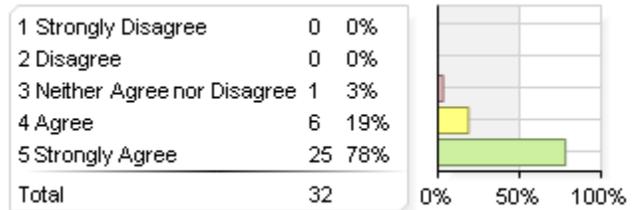


**Please respond to the following question about instructor Maryann Hohn. (continued)**

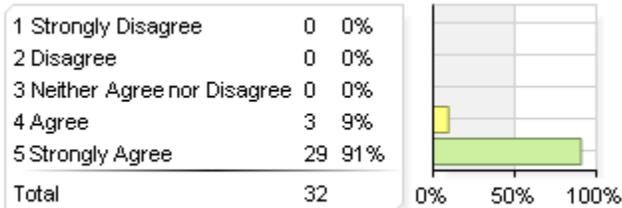
9. The instructor returned graded work in a reasonable amount of time.



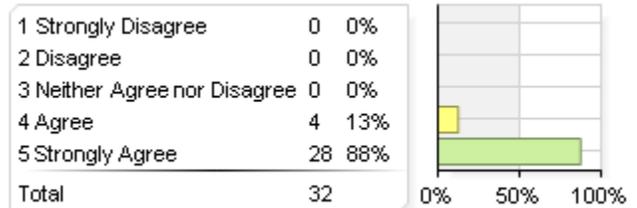
10. The instructor used class time effectively.



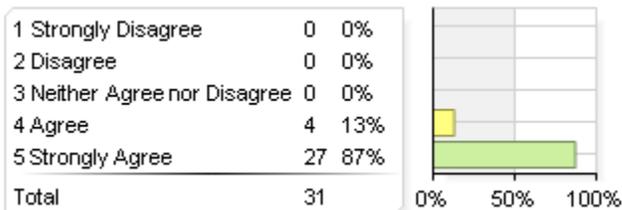
11. The instructor treated all students with respect.



12. The instructor graded fairly.



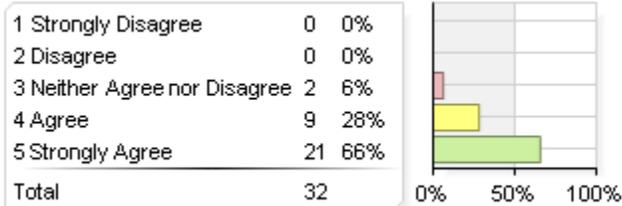
13. The instructor's teaching methods promoted student learning.



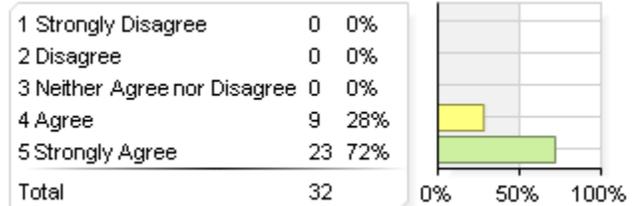
## Section 4. Questions About the Course

Please respond to the following question about the course.

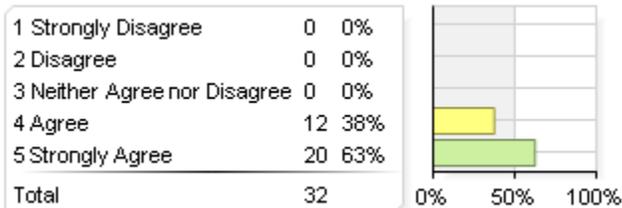
1. The methods of evaluating student learning seemed appropriate.



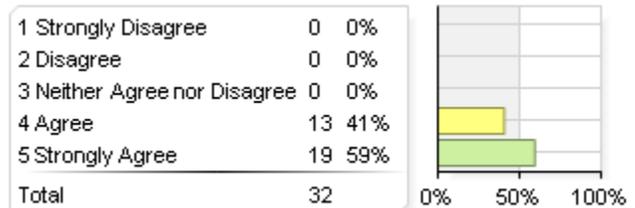
2. The course content was well organized.



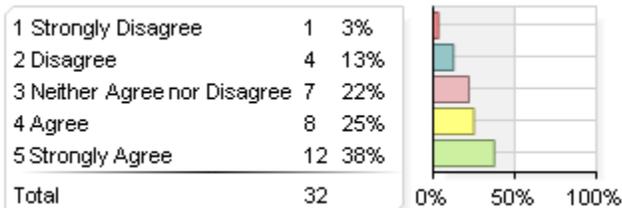
3. The course objectives were clear.



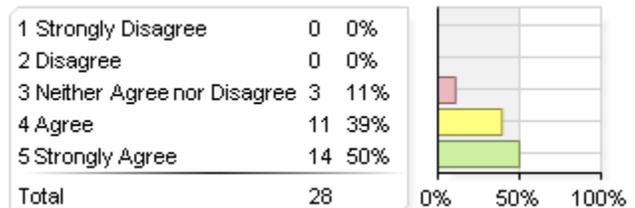
4. The course objectives were met.



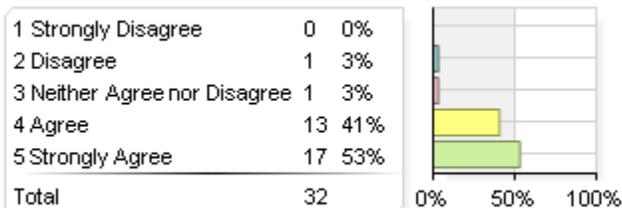
5. The textbook made a valuable contribution.



6. The other course materials made a valuable contribution.



7. The pace of the course seemed appropriate.

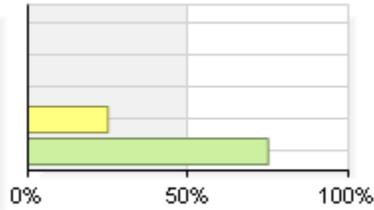


## Section 5. Aggregate Report on "Overall Questions"

### Overall Rating

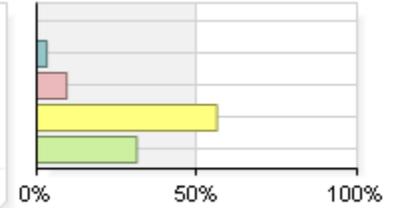
1. What is your overall rating of the instructor's teaching?

1 Poor	0	0%
2 Fair	0	0%
3 Good	0	0%
4 Very Good	8	25%
5 Excellent	24	75%
Total	32	



2. What is your overall rating of the course?

1 Poor	0	0%
2 Fair	1	3%
3 Good	3	9%
4 Very Good	18	56%
5 Excellent	10	31%
Total	32	



### Overall Rating

Question	Good, Very Good & Excellent	Very Good & Excellent	Excellent
What is your overall rating of the instructor's teaching?	100%	100%	75%
What is your overall rating of the course?	97%	88%	31%

## Section 6. Comments

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

Comment
In class examples were very helpful in understanding how the mathematical concepts that were being taught worked.
Lots of examples, practice problems for exams.
The material was presented extremely clearly and she made the class entertaining. She was constantly upbeat and made students look forward to coming to class, which is rare.
Taught very well, enjoyed the class a lot. Felt like she was very fair in the way she graded quizzes and exams and the questions were very fair, probably the most fair I've ever had in a class. They weren't too hard but also not easy, and shows if you know the material or not. Very nice and seems to really know her stuff and just wants everyone to do well in the class.
Enthusiastic, tried her best to make probability as interesting and fun as it could be, although when you think of it probability as a whole isn't exciting but Prof. Hohn made sitting in class enjoyable.
Unbelievable passionate and energetic. At the same teaching was effective and every topic was presented clearly and with multiple examples. You were hands down best math teacher I've had in 4 years at UConn.
Professor Hohn is amazing! She is really helpful, nice and fair. She is very smart and teaches the class with spunk and makes it interesting.
She was very organized with presenting the material in a sequential manner. The tests and quizzes were very fair, all of the class work was more than adequate to prepare students for the tests.
I liked the way we had weekly quizzes that are from our homeworks.
Her enthusiasm is unmatched. The passion and interest she shows for math helps the students to learn
Example problems completed in class, and online solutions/practice exams were very helpful.
Well structured, pre-planned lessons
My favorite aspect of Professor Hohn's teaching style is the frequent examples. In many math courses I have taken, students were left with a vague understanding of a difficult topic. Professor Hohn introduces a new concept, and then uses a relevant example to demonstrate how the concept is applied. This, along with her enthusiasm about the material, made this the best course I have taken in the Math department at UConn.
Very enthusiastic professor that made the class extremely engaging and interesting.
Very approachable and willing to help Amazing attitude and very energetic and enthusiastic It was wonderful to know that if i had a question I would always get the help Lectures were good in preparing us for the homework and exams were incredibly fair Keep doing the same stuff it was perfect!!!
Very energetic and fun.
Lectures and study guides were very helpful.
I thought Professor Hohn gave many example problems and covered the material in a way that really enhanced student understanding and allowed us to be adequately prepared for homework and tests.
She went over lots of examples with us in class which are very helpful.
Very helpful with homework problems and test preparation.
Professor Hohn was very organized and engaging. She presented the material clearly with plenty of examples. Her quizzes and exams were fair. She provided lots of additional help. She was truly an excellent teacher. I would recommend this class to a friend and I would tell them to take it with Maryann Hohn.
Lectures were good. I liked how we did a lot of examples in class. Very helpful.
Even though the homeworks weren't graded, it was beneficial to do them because the questions from the quizzes were taken from them, which helped me learn more. The practice exams helped a lot to prepare for the actual exams
Professor Hohn did an excellent job of stimulating interest in the subject matter with her extreme passion/enthusiasm

for teaching and mathematics as a whole. Her creativity in making class/quiz/test problems kept the course fun and made her relatable which I believe made her easier to understand and in turn easier to learn from. Her practice of presenting a new concept's definition in general form followed by different forms of examples proved to be effective. One of the best math professors I've had at UConn.

The class followed the book closely, so it was easy to go back into the book and refresh on what happened in lecture. The class was fast paced and filled with examples. The teaching itself is clear, and the professor was approachable.

She was thorough in her examples and explanations. It made learning and paying attention easier.

She explains the material clearly and is always open to questions. She also offers a lot of examples inside and outside of class for practice which helps further our understanding of the material. She is always kind and a fair grader and really wants to see her students do well. I think she is a great teacher.

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

### Comment

explain notation a little bit

Nothing.

Not much, great instructor, would definitely recommend to future student. Keep doing you =).

The only thing that I would have to say is the amount of writing during the class. I honestly think its just my way of learning but I cannot copy down everything she writes on the board, and make sense of what I'm writing down. I learn best, especially in math, by looking and understanding as the teacher teaches. I get lost in trying to keep up with writing the notation of everything. But really she is a great teacher, responds very quickly to questions I had, would definitely take her again!

Keep doing what your doing

Overall, Professor Hohn does not need to chance, she is clear and fair.

For the extra help sessions, maybe have students vote on a time so that it is one where more are able to attend on a regular basis.

Nothing i can think of

More example problems/more time dedicated in class to going over the homeworks

Could put notes online for easier access to examples of problems.

The only thing I can think of is that the quizzes sometimes seemed a bit rushed, although after allocating more time to homework and quiz preparation, it wasn't a problem.

Perform more complex example in class so that the homework is not as overwhelming.

Some of the homework questions especially at the end of the course were just crazy and seemed to be a waste of time because of their length and difficulty level

would rather have spend time on other questions that were more reasonable

make homeworks shorter and collect them.

My one critique would be that more time should be spent on the material covered at the end of the semester, with perhaps less spent on the material from the beginning. The concepts at the end are definitely the most challenging, but we have covered them at a quicker pace than some of the earlier more straightforward concepts.

I thought Professor Hohn did an outstanding job and that there is not much she could have done differently to improve her teaching style.

Show the relevance of some of the derivations we do in class

I think that time should be set aside on Tuesdays to review some difficult homework problems. Near the end of the semester the homework questions were very difficult.

Do more examples in class similar to those on HWs and exams.

Find problems with less writing or simplify the problems to cut down on the writing because that just wastes time

I wish the course were 3 times per week (50 minute classes) instead of 2. Quizzes felt too frequent given there was a quiz every class.

Nothing really. It's hard to not pay attention in this class.

I really think she did a great job teaching this course, no complaints.

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

Comment
Really enjoyed the course. Was interested in probability before taking this course and this course made me really enjoy it. Would recommend this course to others.
Course content was by no means easy but Professor Hohn made it manageable and understandable.
I personally hated the material, and I found it extremely difficult. My grades really suffered from my lack of understanding, but that wasn't the professor's fault, just my own.
Great course with a good textbook!
Awesome course! I was a bit nervous about how I would like it because I did not enjoy how probability was presented through the CS department. Now I understand how valuable probability and statistics are to many areas of computer science (machine learning), and plan to take the follow up course (stochastic methods).
I really enjoyed this course. I am currently studying for the GRE and already have come across questions about probability. Thanks to this class, I've been able to answer them. This course was well structured and tested the material fairly. Professor Hohn did an excellent job and provided us with a very positive learning environment. Anytime someone would ask a question she would have a very clear answer/explanation. And then after, she would tell them "That was a great question! Does anyone else have a question?" I liked that she made it easy to ask questions.
I didn't really use the book , only for HW.
I believe the course covered an adequate range of topics in probability. My roommate is an Actuarial Science major and has taken many math courses and judging from conversations with him, I feel this course has covered a good amount of material.
Book is good.
None
The course was structured well. It went at a good pace and I think we covered everything appropriately.

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

Comment
No lab
n/a
n/a

## We had weekly quizzes based on homework. What did you think of this? Would you prefer weekly quizzes to turning in weekly homework?

### Comment

I liked the weekly quizzes better than turning in homework weekly. Hints of some sort as to what exactly from the homework would be on the quiz would be helpful.

I would prefer it this way because it's less work but grading homework would motivate me to actually do it.

I liked Prof. Hohn's weekly homework and quizzes. We did not have to turn in the homework, but the quizzes were based on the weekly homework. This gave me an incentive to actually learn the material on a weekly basis in order to do well on the quizzes. In turn, this helped me for exams.

Forced me to learn more than weekly home works

What the instructor did I thought was a very good method. There was weekly homework and quizzes however, the homework wasn't required to turn in. Therefore, if you feel like you know the material, you do not need to do as much as the homework and vice-versa. However, the quizzes are also a great idea, because her questions are a lot similar to the homework, so doing the homework really helps with the quizzes. I think this method was very good and smart, and would not recommend any change to it. Do not make it required to turn in homework and weekly quizzes based off the homework.

I did like the weekly quizzes, much better than graded homework.

i would definitely prefer the quizzes to doing the homework. It forced me not only to come to class but it also forced me to UNDERSTAND the homework. Whenever I do homework just for doing hw I have no clue what I'm doing. For quizzes you have to understand at least some of the concepts.

I think this was extremely helpful so I could stay on track with the material.

I prefer the quizzes, because it forces you to do the homework (which helps you learn the material) and also accustoms you to the style of the professors quizzes/tests which makes preparing for subsequent ones easier.

weekly quizzes are better

I liked it. I personally prefer the quizzes.

This is a much better way of testing knowledge than just homeworks. You really have to understand the homework problems to do well on the quizzes, but they were not too hard

I thought they were a great way to stay on top of the material.

The quizzes were much easier to deal with than homework. I barely had time for coursework outside of my core classes this semester, so the quizzes were better than homework for me.

Personally, I prefer turn-in homework to quizzes. This is primarily because I have trouble focusing when I have limited time, and when there are distractions. There was often a lot of noise during the quizzes as other classes got let out, and it was a bit difficult for me.

These were really great! Do not change them to weekly homework. Weekly quizzes somehow hold us more accountable for actually knowing the material and doing the homework prior.

Would prefer homework, or biweekly quizzes and turning in homework. Having a quiz every week was very stressful and I did not learn material for the quizzes because there was not incentive to hand my homework in.

Quizzes were very straightforward.

I thought having weekly quizzes was a great idea, as it forced me to learn the material right away and to stay on track and not fall behind at all. I thought it was a very effective teaching method, and I do prefer this over turning in weekly homeworks.

Weekly quizzes are helpful to keep us on track.

Weekly quizzes were adequate for testing understanding for homework. I prefer weekly quizzes.

I liked the weekly quizzes. I think quizzes are better than turning in homeworks. I have this opinion because often times I wouldn't get all the homework questions, either because they were hard or there were too many. But the quizzes came directly from the homeworks and Professor Hohn did a good job of choosing the most relevant homework problems to reword into a quiz question. This made the quizzes fair and made it okay if I didn't understand the challenging homework problems.

I liked the weekly quizzes. I think HW should be handed in as well.

I liked this method of weekly quizzes because it was a good way to show that we did the homework and are paying attention in class. If you did the homework you shouldn't have a problem with the quizzes/exams.

Since the quizzes counted for a considerable part of the grade, doing the homework, for me personally, was pretty much mandatory to have success on the quizzes. I would prefer weekly quizzes as it compacts the "repetitiveness" of the homework a bit into 2-3 questions and the old quizzes served as more valuable study material for tests rather than sifting through hundreds of old homework problems to review. Having weekly quizzes instead of weekly homework also leaves open the luxury to simply take the quiz without doing all the homework if you feel you have a good enough grasp on that particular subject to do so.

I think turning in weekly homework would be better, but there should be less problems. I typically understood the material after a few problems. Having extra problems would be a good as a bonus. The quizzes can stay, but I like having homework collected as an incentive to do it.

The weekly quizzes encouraged me to do the homework so I think the weekly quizzes were good.

The weekly quizzes were good and helped us understand the material but I do sometimes think there were a lot of problems on the homework that made studying for a short weekly quiz take a little difficult.

### **We had weekly homework sessions on Mondays. Did you find these sessions helpful/useful? Would you recommend having these sessions in future classes?**

#### **Comment**

Was not able to attend these homework sessions due to another class at this time so I am unable to comment on the helpfulness of these sessions.

Even though I did not use these homework sessions, I would still recommend having these for future classes. They show that Prof. Hohn is available and always willing to help. I regret not using them more often.

Did not go to any.

I never attended these sessions but I assume they were helpful to the students who attended.

Unfortunately, I could not attend the Monday sessions, but I would have liked to go in future classes.

I found it useful when I had questions and when I was able to go. I would recommend having them for other classes, but maybe have students vote on a choice of times to make sure that the majority of students can make it

I only got to go once but it was helpful

Although i only attended a couple, i did find them useful. It's nice to have that when you need help

Yes

I unfortunately had a lab during this time and was not able to attend the homework sessions. I think it's a great idea though, and appreciate Professor Hohn's investment in the students' success.

I never went...

I was not able to attend these because I had work at that time.

I did not attend the homework sessions on Mondays, as I usually had homework due in other classes on Mondays and Tuesdays so I would save the probability homework for later in the week. However, they did sound quite useful, and I would recommend continuing these sessions for future classes.

I could not make these sections, I think it would be best to push back this homework sections to the day before the weekly quizzes

I could not attend these sessions because I had another class on Mondays from 5-8. However, I am sure these were helpful because I sometimes went to Professor Hohn's office hours and she was very helpful in explaining the problems clearly. I liked how Professor Hohn understood what might confuse us and was already ready to answer questions.

I had class Monday nights but I really wanted to go to these sessions.

I didn't go to the sessions

The few that I attended proved to be helpful but I don't believe I attended enough to speak to recommending them for the future or not.

n/a

I could never go to the sessions so I can't answer that.

