Rutgers University Student Instructional Rating

(Online Survey)

Raz Abigail Fall 2016, 01:640:152:H1 — CALC II MATH/PHYS (index #00317) Enrollment= 18, Responses= 14	Student Responses					Weighted Means			
Part A: University-wide Questions:	Strong Disagree 1			Strong Agree 5	No response	Section	Course	Level	Dept
1. The instructor was prepared for class and presented the material in an organized manner.	0	0	0	4	10	0	**4.71**	4.25	4.35	**4.37**
2. The instructor responded effectively to student comments and questions.	0	0	0	3	11	0	**4.79**	4.08	4.23	**4.27**
3. The instructor generated interest in the course material.	0	0	2	8	4	0	**4.14**	3.95	4.07	**4.09**
4. The instructor had a positive attitude toward assisting all students in understanding course material.	0	0	0	3	11	0	**4.79**	4.31	4.36	**4.38**
5. The instructor assigned grades fairly.	0	0	0	8	6	0	**4.43**	4.07	4.22	**4.24**
6. The instructional methods encouraged student learning.	0	0	0	7	7	0	**4.50**	3.91	4.01	**4.05**

Raz Abigail Fall 2016, 01:640:152:H1 — CALC II MATH/PHYS (index #00317) Enrollment= 18, Responses= 14	**Student Responses**					**Weighted Means**			
Part A: University-wide Questions:	**Strong Disagree 1**				**Strong Agree 5**	**No response**			
							Section	**Course**	**Level**	**Dept**
7. I learned a great deal in this course.	0	0	1	4	9	0	**4.57**	3.98	3.96	**4.04**
8. I had a strong prior interest in the subject matter and wanted to take this course.	0	1	3	3	7	0	**4.14**	3.92	3.46	**3.58**
	Poor				**Excellent**					
9. I rate the teaching effectiveness of the instructor as:	0	0	0	3	11	0	**4.79**	3.93	4.03	**4.07**
10. I rate the overall quality of the course as:	0	0	1	7	6	0	**4.36**	3.87	3.89	**3.95**

What do you like best about this course?:

"The review of confusing material."

"The instructor would go over material in lecture again, but in a different way so we could understand it better."

"How helpful Abigail was in explaining the material in lecture. While many things were unclear to me while the Professor taught it, just the way she explains it makes so much more sense, and it makes it easier to understand the larger concepts. "

"My favorite part of this course was undoubtedly the workshops in the earlier part of the course. The first few workshops were interesting and stimulated lateral thinking. Unfortunately, the latter workshops became someone rote and did require you to think outside the box."

"Calculus 2 is a notoriously difficult class at Rutgers. However, our TA Abigail was helpful and a good teacher. I never learned much in the lectures for this class, but when Abigail reviewed the material in recitation I usually understood it. She always had good answers to any questions I had."

"The ability to be able to review the material before taking a quiz."

"I liked that the TA and LA were both really enthusiastic. They helped me learn much more during recitation than in lecture. "

"Subject matter"

"It covered a lot of material and during workshops we were able to apply what we had learned during class to more challenging problems."

"I liked the workshops because they were a good opportunity to earn points."

"It was challenging."

If you were teaching this course, what would you do differently?:

"I would review the material on the quiz first, then allow the students to take the quiz, and then a continue reviewing the rest of the material that taught during the previous class period."

"I understand that you feel the need to grade strictly on the workshops, but maybe don't take off so many points for minor errors. "

"Nothing."

"I might give out simple practice problems for the class to do, and then go over any questions students had on the problems."

"Be a little bit more lenient with grading."

"I would make the recitations longer. "

"Given her requirements, I wouldn't do anything differently."

"I would make the workshops more than 1 problem. For class a lot of the time we would only do one problem then stop working because we believed that would be the workshop problem. Making it more than 1 problem would encourage students to keep working on the problems."

"More coordination between the professor and the TA"

"I would not do anything differently."

In what ways, if any, has this course or the instructor encouraged your intellectual growth and progress?:

"n/a"

"She definitely generated interest in higher level maths within me."

"She was fair "

"The homework and workshops were cool."

"Abigail definitely helped me to learn Calc 2. She was very good at explaining the material in a simple way that allowed me to understand it."

"Doing my work ahead of time."

"The TA and LA both helped me to think about calculus (and especially calc 2 topics) in more creative ways. "

"Helped change the way I think about some math concepts."

"The course forced me to have to study really hard because it covered so much material in a relatively short amount of time."

"She showed us applications in higher level math and told us when we would be using concepts in later courses."

"It required me to study the material thoroughly."

Other comments or suggestions::

"Nope"

"Good luck in the remainder of Grad school."

":)"

"Great TA! Cares about students and was very helpful."

Rutgers University Student Instructional Rating

(Online Survey)

Raz Abigail Fall 2016, 01:640:152:H2 — CALC II MATH/PHYS (index #16966) Enrollment= 26, Responses= 17	Student Responses						Weighted Means			
Part A: University-wide Questions:	Strong Disagree 1				Strong Agree 5	No response	Section	Course	Level	Dept
1. The instructor was prepared for class and presented the material in an organized manner.	0	0	1	3	13	0	**4.71**	4.25	4.35	**4.37**
2. The instructor responded effectively to student comments and questions.	0	0	1	2	14	0	**4.76**	4.08	4.23	**4.27**
3. The instructor generated interest in the course material.	0	0	4	4	9	0	**4.29**	3.95	4.07	**4.09**
4. The instructor had a positive attitude toward assisting all students in understanding course material.	0	0	0	3	14	0	**4.82**	4.31	4.36	**4.38**
5. The instructor assigned grades fairly.	0	0	1	3	13	0	**4.71**	4.07	4.22	**4.24**
6. The instructional methods encouraged student learning.	0	0	2	3	12	0	**4.59**	3.91	4.01	**4.05**

Raz Abigail Fall 2016, 01:640:152:H2 — CALC II MATH/PHYS (index #16966) Enrollment= 26, Responses= 17	**Student Responses**					**Weighted Means**			
Part A: University-wide Questions:	**Strong Disagree 1**				**Strong Agree 5**	**No response**			
							Section	**Course**	**Level**	**Dept**
7. I learned a great deal in this course.	0	0	1	5	11	0	**4.59**	3.98	3.96	**4.04**
8. I had a strong prior interest in the subject matter and wanted to take this course.	1	1	1	6	7	1	**4.06**	3.92	3.46	**3.58**
	Poor				**Excellent**					
9. I rate the teaching effectiveness of the instructor as:	0	0	1	4	12	0	**4.65**	3.93	4.03	**4.07**
10. I rate the overall quality of the course as:	0	0	2	6	9	0	**4.41**	3.87	3.89	**3.95**

What do you like best about this course?:

"The material was interesting."

"She goes over recitation materials well"

"She reviewed the material very effectively and my classmates were able to ask more questions and get better answers in recitation with Abigail than in lecture."

"She helped to elucidate all subject matter in a different way than the professor which we could all understand."

"Small recitations and even smaller groups encouraged engagement with the workshops and material. I felt comfortable learning in this recitation. The little lectures recapping the week's previous lectures also helped a great deal."

"As a recitation instructor, she did a great job elaborating on material that was not entirely clear during lecture."

"We learned Calculus II topics while honing our Calculus I skills."

"I like how we got to work together to solve certain problems in this group. If some of us don't know how to solve a problem, we would try to help each other out to understand. "

"Nothing."

"The TA was really good at giving new ways to think about concepts we learned in class. The explanations were much more intuitive and definitely helped overall."

"I liked how Abigail interacted with us and helped us with the workshops."

"Abagail and Justin "

"I liked the workshop problems which were generally harder than the normal homework problems and gave a way to use what we learned in a complicated question."

"I like how the course focuses more on derivations rather than memorization."

If you were teaching this course, what would you do differently?:

"More exam review!"

"Give easier workshops"

"Nothing."

"Nothing."

"I have very little to complain about. Perhaps compensate for the list-like nature of the professor's teaching style by grounding the material, theorems, and tests with real example or connections to other mathematical constructs."

"Nothing."

"Focus more on test preparation."

"Let everyone know which workshop problem they will take so we can spend some time figuring it out before we write it out ourselves later. "

"Nothing."

"Some of the recitations did not properly line up with exams (ex. we covered taylor series in recitation after the exam). If the recitations were scheduled better the learning would be better."

"I would not really do anything differently. "

"Have Abagail teach everything "

"I would explain how to do some of the more difficult workshop problems, and possible ways to go about solving them."

"Nothing. "

In what ways, if any, has this course or the instructor encouraged your intellectual growth and progress?:

"Abigail was very helpful at nudging us towards answers rather than giving them to us"

"She helped me understand the material that was taught in lecture"

"none really."

"She was friendly, helped when appropriate, but encouraged our own thinking when it was important."

"She helps us when we are working on workshops, and ensures that we understand material."

"Both have made connections to future areas of study in the math field."

"Yes, it has encouraged me to understand certain lessons of the course in order to prepare for quizzes. Same goes for the workshop problems. "

"Abigail made fundamental mathematics seem interesting and engaging. "

"She has encouraged me to think more critically when it comes to working on math problems. "

"Many ways "

"The course has introduced some more complicated topics, which required some degree of research out of class to understand and solve, which allowed me to learn about a greater range of topics I would not have learned about otherwise."

"It showed me how to derive formulas rather than memorizing them. "

Other comments or suggestions::

"none"

"N/a"

"None."

"N/A"