

# Course Response

MATH-1020  
CALCULUS II

# Course Evaluation - University fall 2014

Mark Holmes

Of 111 students enrolled, 61 responded. Response rate = 55%

## Overall

	Number Responding/(%age of Respondents)							Avg.	Med.	s.d.
	1	2	3	4	5	N/A	Omit			
Overall, this course was excellent.	0 (0%)	2 (3%)	10 (16%)	29 (48%)	20 (33%)	0	0	4.10	4.14	0.79
Overall, this instructor was excellent.	0 (0%)	3 (5%)	9 (15%)	23 (38%)	25 (42%)	0	1	4.17	4.28	0.87
<b>Key</b>	<b>1 = Strongly Disagree</b>		<b>2 = Disagree</b>	<b>3 = Neutral</b>	<b>4 = Agree</b>	<b>5 = Strongly Agree</b>				

## Course (Institute)

	Number Responding/(%age of Respondents)							Avg.	Med.	s.d.
	1	2	3	4	5	N/A	Omit			
The course readings and assignments (including projects, reports, homework) are effective in helping students learn.	0 (0%)	1 (2%)	7 (12%)	22 (37%)	30 (50%)	1	0	4.35	4.50	0.76
The pace of the class is appropriate.	0 (0%)	3 (5%)	9 (15%)	24 (40%)	24 (40%)	1	0	4.15	4.25	0.86
The course helped me learn to apply course material in order to improve thinking, problem solving and decision-making.	0 (0%)	1 (2%)	11 (18%)	23 (38%)	26 (43%)	0	0	4.21	4.30	0.80
The course deepened my understanding of principles and problem solving techniques that are important for my major.	0 (0%)	0 (0%)	10 (17%)	25 (42%)	25 (42%)	0	1	4.25	4.30	0.73
Examinations, presentations, and reviews fairly assessed knowledge of subject material.	0 (0%)	3 (5%)	8 (13%)	22 (36%)	28 (46%)	0	0	4.23	4.39	0.86
This course is significantly more challenging than other Rensselaer courses I have taken.	4 (7%)	11 (18%)	20 (33%)	14 (23%)	11 (18%)	1	0	3.28	3.25	1.17
The course stimulated my interest in the subject.	1 (2%)	6 (10%)	13 (21%)	23 (38%)	18 (30%)	0	0	3.84	3.96	1.02
The course encouraged my taking an active role in my learning.	0 (0%)	2 (3%)	20 (34%)	20 (34%)	17 (29%)	0	2	3.88	3.88	0.87
I have acquired the subject knowledge and skills set forth in the syllabus.	0 (0%)	0 (0%)	5 (8%)	31 (53%)	23 (39%)	0	2	4.30	4.29	0.62
<b>Key</b>	<b>1 = Strongly Disagree</b>		<b>2 = Disagree</b>	<b>3 = Neutral</b>	<b>4 = Agree</b>	<b>5 = Strongly Agree</b>				

## Instructor

	Number Responding/(%age of Respondents)							Avg.	Med.	s.d.
	1	2	3	4	5	N/A	Omit			
The instructor is very knowledgeable of the course domain.	0 (0%)	0 (0%)	4 (7%)	12 (20%)	45 (74%)	0	0	4.67	4.82	0.60
The instructor is aware of the student's level of understanding and course difficulties.	2 (3%)	6 (10%)	16 (27%)	13 (22%)	23 (38%)	1	0	3.82	3.96	1.16
The instructor is fair in evaluating student performance.	0 (0%)	0 (0%)	8 (13%)	24 (39%)	29 (48%)	0	0	4.34	4.44	0.70
The instructor is well prepared for class meetings.	0 (0%)	2 (3%)	5 (8%)	15 (25%)	39 (64%)	0	0	4.49	4.72	0.79
The instructor makes effective use of class time.	0 (0%)	3 (5%)	8 (13%)	16 (26%)	34 (56%)	0	0	4.33	4.60	0.89
The instructor provides adequate feedback.	0 (0%)	2 (4%)	12 (21%)	18 (32%)	25 (44%)	4	0	4.16	4.31	0.88
The instructor is clear and understandable.	1 (2%)	1 (2%)	9 (15%)	17 (28%)	32 (53%)	0	1	4.30	4.56	0.91
The instructor is accessible during office hours.	0 (0%)	1 (2%)	12 (26%)	16 (35%)	17 (37%)	15	0	4.06	4.12	0.85
<b>Key</b>	<b>1 = Strongly Disagree</b>		<b>2 = Disagree</b>	<b>3 = Neutral</b>	<b>4 = Agree</b>	<b>5 = Strongly Agree</b>				

## General Information

	Number Responding/(%age of Respondents)									
	A	B	C	D	F	P	NC	S	U	Omit
What grade do you expect to obtain?	39 (64%)	19 (31%)	3 (5%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0
	<b>Yes</b>	<b>No</b>	<b>Omit</b>							

Was this class required for your major?	60 (98%)	1 (2%)	0
	<b>Yes</b>	<b>No</b>	<b>Omit</b>
Was this class a graduation requirement?	59 (97%)	2 (3%)	0

## Additional Feedback

Additional Feedback	#	Responses
	1	This course would have been better if we had the same professor throughout the whole semester. However, I know this was out of anyone's control, so given the circumstances it was all handled very well and the replacement professor was very capable.
	2	The class really changed for the worse after Professor Ecker became sick and prof. Holmes took his place.
	3	Holmes has done a pretty good job considering he wasn't the original professor.
	4	The class pace changed when we had professors switch, but it was mostly a smooth transition.
	5	Mark Holmes is the best math professor I have ever had. He is very focused on how he will prepare his students for their future classes - not only that they learn the material set for CalcII. REally enjoyed his lectures as well.
	6	Like the way how the instructor made connections of the course content with real world situations. His use of software in classes like matlab made me understand abstract concepts of math much better.
	7	It was a bit difficult after Professor Ecker left, but the class still ended up going well, but it definitely wasn't the same. Professor Holmes did the best he could.
	8	Was initially skeptical given that he usually teaches higher level math, but Professor Holmes is a very good teacher.
	9	Writing the section number at the beginning of a lecture really helped me when going back throughy notes. I wish all instructors did this
	10	Between Professors Ecker and Holmes, my appreciation and love for math has only grown
	11	N/A
	12	Mathematics needs to be more standardized at Rensselaer, there is a difference in the depth and material that students learn depending on the professor.
	13	It would be more helpful if we have more office hours and longer recitations.
	14	Mark Holmes is a great professor. Very helpful and understanding. Very fair with grading as well.
	15	Ecker > Holmes
	16	Holmes was a great professor. He came in halfway through the semester after our previous professor suffered from a stroke. The transition was awkward, but he did well with what he was given. I enjoyed how he would give us examples of how what we were learning would be applied at a higher level. Great professor and course.
	17	This class was extremely interesting to me, and very well taught by an outstanding professor. Although the learning was fairly advanced and, at times, hard to follow, I genuinely enjoyed learning the material.
	18	It was difficult adjusting after Prof. Ecker left. The pace of the course changed, as well as the teaching style and overall difficulty of the course.
	19	to be honest I wish ecker had continued teaching... he was a more effective and fun teacher. But holmes was a good replacement, he knew what he was doing and taught well. Only complaints are that he uses overhead projector and doesn't send us notes like ecker had done, and his handwriting is a little messy and sometimes unreadable.