

Course Response

Course Evaluation - University Spring 2017

MATH-4840-1

Mark Holmes

NUMERICAL LINEAR ALGEBRA APPS

Professor

Of 45 students enrolled, 20 responded. Response rate = 44%

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%)	0 (0%)	1 (5%)	6 (30%)	13 (65%)	0	0	4.60	4.73	0.60
The pace of the class is appropriate.	0 (0%)	2 (10%)	2 (10%)	8 (40%)	8 (40%)	0	0	4.10	4.25	0.97
The course helped me learn to apply course material in order to improve thinking, problem solving and decision-making.	0 (0%)	1 (5%)	0 (0%)	8 (40%)	11 (55%)	0	0	4.45	4.59	0.76
The course deepened my understanding of principles and problem solving techniques that are important for my major.	0 (0%)	0 (0%)	1 (5%)	7 (35%)	12 (60%)	0	0	4.55	4.67	0.60
Examinations, presentations, and reviews fairly assessed knowledge of subject material.	0 (0%)	1 (5%)	1 (5%)	8 (40%)	10 (50%)	0	0	4.35	4.50	0.81
This course is significantly more challenging than other Rensselaer courses I have taken.	0 (0%)	2 (10%)	7 (35%)	4 (20%)	7 (35%)	0	0	3.80	3.75	1.06
The course stimulated my interest in the subject.	0 (0%)	0 (0%)	3 (15%)	5 (25%)	12 (60%)	0	0	4.45	4.67	0.76
The course encouraged my taking an active role in my learning.	0 (0%)	1 (5%)	2 (10%)	9 (45%)	8 (40%)	0	0	4.20	4.28	0.83
I have acquired the subject knowledge and skills set forth in the syllabus.	0 (0%)	0 (0%)	1 (6%)	9 (50%)	8 (44%)	0	2	4.39	4.39	0.61
Key	1 = Strongly Disagree		2 = Disagree		3 = Neutral		4 = Agree		5 = Strongly Agree	

Instructor	Number Responding/(%age of Respondents)							Avg.	Med.	s.d.
	1	2	3	4	5	N/A	Omit			
Overall, is excellent.	0 (0%)	0 (0%)	0 (0%)	7 (35%)	13 (65%)	0	0	4.65	4.73	0.49
Is very knowledgeable of the course domain.	0 (0%)	0 (0%)	0 (0%)	2 (10%)	18 (90%)	0	0	4.90	4.94	0.31
Is aware of the student's level of understanding and course difficulties.	0 (0%)	2 (10%)	1 (5%)	9 (45%)	8 (40%)	0	0	4.15	4.28	0.93
Is fair in evaluating student performance.	0 (0%)	0 (0%)	2 (10%)	8 (40%)	10 (50%)	0	0	4.40	4.50	0.68
Is well prepared for class meetings.	0 (0%)	1 (5%)	0 (0%)	6 (30%)	13 (65%)	0	0	4.55	4.73	0.76
Makes effective use of class time.	0 (0%)	1 (5%)	2 (10%)	5 (25%)	12 (60%)	0	0	4.40	4.67	0.88
Provides adequate feedback.	0 (0%)	1 (5%)	4 (21%)	7 (37%)	7 (37%)	1	0	4.05	4.14	0.91
Is clear and understandable.	0 (0%)	0 (0%)	1 (5%)	3 (15%)	16 (80%)	0	0	4.75	4.88	0.55
Is accessible during office hours.	0 (0%)	0 (0%)	0 (0%)	2 (14%)	12 (86%)	6	0	4.86	4.92	0.36
Key	1 = Strongly Disagree		2 = Disagree		3 = Neutral		4 = Agree		5 = Strongly Agree	

Overall Information	Number Responding/(%age of Respondents)									
	A	B	C	D	F	P	NC	S	U	Omit
What grade do you expect to obtain?	12 (60%)	6 (30%)	0 (0%)	1 (5%)	0 (0%)	1 (5%)	0 (0%)	0 (0%)	0 (0%)	0
Was this class required for your major?	Yes	No	Omit							
	9 (45%)	11 (55%)	0							
Was this class a graduation requirement?	Yes	No	Omit							
	11 (55%)	9 (45%)	0							

		Number Responding/(%age of Respondents)									
		1	2	3	4	5	N/A	Omit	Avg.	Med.	s.d.
Overall, this course was excellent.		0 (0%)	0 (0%)	2 (10%)	8 (40%)	10 (50%)	0	0	4.40	4.50	0.68
Key		1 = Strongly Disagree		2 = Disagree		3 = Neutral		4 = Agree		5 = Strongly Agree	

Instructor-Added

		Number Responding/(%age of Respondents)		
		Profess or	TA	Omit
Instructor Type		20 (100%)	0 (0%)	0

Additional Feedback

#	Responses
1	interesting website links
2	Very knowledgeable about the material. I enjoyed the format of the class. It is hard to assess as this is quite a new type of class.
3	I sometimes wish the guy in the corner who asked an abundance of questions was more selective with his questions, or Holmes could just shut him down.
4	The TA was very unhelpful and gave extremely poor feedback on homework
5	This professor is one of the best I have had here at RPI. He is incredibly thorough during the lectures, both in terms of note taking and Matlab examples. Great class!
6	Dr. Holmes is easily my favorite professor at RPI. He creates an environment where students are comfortable asking questions (kind of a rarity here) and he wants to make sure that everyone is on the same page. He makes himself available to students who need extra help and is extremely personable. He cares about his students, assigns homework that is relevant and helps with understanding of the material. He is not trying to trick his students (again, a rarity.) His exams are fair. His lectures are engaging and his presentation of the material is excellent. Overall my experience in this class has been very positive and I hope to take courses with him in the future.