University of Utah

Summer 2013, MATH 1210 Calculus I Section 3 Instructor: MacArthur, Kelly (Primary) Results rolled up with child course(s): MATH 121 3



	Question Text	N	RR	Avg	MATH Avg	MATH SU13	Div Avg	Div SU13	Sch Avg	Sch SU13						
Grp	Instructor Questions (MacArthur)			5.54	5.13		5.09		5.41	5.12						
Grp	Course Questions			5.29	5.01		4.96		5.30	5.00						
											Str Disagr	Disagr	Mild Disagr	Mild Agree	Agree	Str Agree
1	Objectives clearly stated	29	58%	5.1	5.14		5.10		5.23	5.09	14% (4)			7% (2)	7% (2)	72% (21)
2	Objectives met	28	56%	5.14	5.09		5.04		5.20	5.00	11% (3)		4% (1)	7% (2)	7% (2)	71% (20)
3	Content well-organized	29	58%	5.21	5.01		4.96		5.12	4.91	10% (3)			10% (3)	7% (2)	72% (21)
4	Course materials helpful	29	58%	5.28	4.93		4.90		5.10	4.88	10% (3)			7% (2)	7% (2)	76% (22)
5	Assignments & exams covered the course	28	56%	5.43	5.07		4.93		5.17	5.04	7% (2)			7% (2)	7% (2)	79% (22)
6	Learned great deal	29	58%	5.41	4.91		4.90		5.10	4.81	7% (2)			7% (2)	10% (3)	76% (22)
7	Overall effective course	29	58%	5.45	4.91		4.87		5.09	4.88	7% (2)			3% (1)	14% (4)	76% (22)
9	Instructor was organized (MacArthur)	28	56%	5.5	5.09		5.05		5.22	5.11	7% (2)			4% (1)	7% (2)	82% (23)
10	Instructor presented effectively (MacArthur)	28	56%	5.5	4.90		4.88		5.13	4.98	7% (2)			4% (1)	7% (2)	82% (23)
11	Instructor created respectful environment (MacArthur)	28	56%	5.5	5.20		5.17		5.34	5.37	7% (2)			4% (1)	7% (2)	82% (23)
12	Demonstrated thorough knowledge (MacArthur)	28	56%	5.5	5.32		5.28		5.44	5.41	7% (2)			4% (1)	7% (2)	82% (23)
13	Instructor encouraged questions/ opinions (MacArthur)	26	52%	5.46	5.16		5.13		5.34	5.28	8% (2)			4% (1)	8% (2)	81% (21)
14	Instructor available for student consultation (MacArthur)	28	56%	5.61	5.20		5.13		5.30	5.19	4% (1)			4% (1)	14% (4)	79% (22)
15	Overall effective instructor (MacArthur)	28	56%	5.68	5.02		4.99		5.23	5.10	4% (1)			4% (1)	7% (2)	86% (24)
											V Discrim	Discrim	Avg	N Discrim	Careless	
	Discriminate by semester	30	60%								33% (10)		3% (1)	3% (1)	60% (18)	
											Very Easy	Easy	Avg	Hard	Very Hard	
	Rating tendency - this semester	30	60%								63% (19)			3% (1)	20% (6)	
											Xfer No	Xfer Yes				
	Transfer student	32	64%								59% (19)	41% (13)				
											Very Easy	Easy	Avg	Hard	Very Hard	
	Rating tendency - overall	30	60%								23% (7)	20% (6)	7% (2)	23% (7)	27% (8)	

Instructor	Text Responses					
	Question: Comments on course effectiveness					
	I really liked the way that Kelly taught I am very happy with this class					
	1. The lecture videos were relevant and definitely helped on quizzes and exams. 2. The packets that were printed also helped when following along with the videos and when going over problems in class.					
	The information that was vital to each section was organized, expedited and condensed into small, digestible parts via sections of notes to follow along with in class and online videos. This was very helpful considering the amount of information we needed to know for each section. Also allowing us to use a note card was extremely helpful once again because there was a large amount of information we needed to understand and remember.					

	The lecture videos were fantastic and really helped me learn the material in conjunction with the lectures. The high-paced structure of the course fit very well with my learning style.
	I liked how fast the class was moving.
	videos and teacher
	I benefitted greatly from the lecture notes that were available online; also, I found that the amount of time dedicated to answering questions from the homework was helpful.
	The pace of the class forced me to do math every day. the prof was fantastic at explaining concepts.
	A combination of online lecture videos and a lot of examples in class gave me great exposure to the material.
	I loved the online videos they made it easier
	The lecture videos were effective, but also annoying to have to spend hours watching them. A double edge sword really. More student participation.
	the quick pace of the course was great, the way the teacher taught it was awesome
	Question and answer time, and daily quizzes help me to learn real well and stay on top of things.
	The lecture videos helped out a lot in learning the material. Doing more practice problems in class was very helpful.
	Flipped classroom was excellent and going over homework before quizzes was helpful.
	Good structure with the videos. I also liked how the quizzes were really challenging and required extra thinking and the tests covered the material without being too tricky
	Question: Comments, suggestions on instructor performance
MacArthur	Kelly communicated everything very well. I've often struggled in math classes, but not so much in this one. Her lectures were entertaining and easy to follow. I actually looked forward to going to her class everyday.
MacArthur	I really liked Kelly
MacArthur	1. Kelly was fun but simultaneously made sure we got down to business and put in work. 2. I liked how she gave the class options on how we could learn the material.
MacArthur	She was the one that organized, expedited and condensed the course materials. She is very professional and extremely intelligent. She understands calculus so well that she is able to explain it in very simple terms when necessary. She has been the best teacher I've had at the university so far!
MacArthur	Great lectures. Always willing to explain everything.
MacArthur	Kelly always made sure that we understood the concept, when asked a question, she would answer that question with however much detail it took to help whoever asked it to understand the concept. She speaks clearly, is easy to understand, knows the material, and knows how to teach it. Kelly is the best mathematics professor I have ever had and taking a class from her is a rare treat.
MacArthur	I loved her teaching style; I really learned a lot while I was in class because the class exercises were very helpful. I enjoyed the classes because she was a extremely intelligent teacher which made everything easier and enjoyable.
MacArthur	videos and her teaching style
MacArthur	Kelly went to great lengths to present each new concept from multiple viewpoints to appeal to varying learning styles among the students. She also took care to involve the entire class in discussions so that the vocal students weren't overbearing and the quiet students didn't get left out.
MacArthur	I loved the homework review at the start of every class. Getting the answer key right after every quiz and exam helped me make instant mental corrections.
MacArthur	She was a very good person and knew what she was doing, that made me respect her more making me love the class and do well
MacArthur	The instructor moved very fast, making it difficult at times to keep up. She was very punctual and attentive to our needs.
MacArthur	her teaching styles, her enthusiasm for the class
MacArthur	She would ask us questions about the material and she also took extra time to explain material we didn't understand.
MacArthur	She was an excellent communicator of the subject and taught the class very well. She also did a good job of giving a lot of examples of different sets of problems, so nothing was unfamiliar.