University of Utah

Spring 2013, MATH 4010 Math Elem Sch Tchrs I Section 2 Instructor: MacArthur, Kelly (Primary)



					MATH	MATH	Div	Div	Sch						
	Question Text	N	RR		Avg	SP13		SP13	Avg						
	Instructor Questions (MacArthur)			5.84	5.13				5.41						
Grp	Course Questions			5.91	5.01				5.29	Str	D.	Mild	Mild	,	Str
										Disagr	Disagr	Disagr	Agree	Agree	Agree
1	Objectives clearly stated	20	95%	5.95					5.23					5% (1)	95% (19)
2	Objectives met	20	95%	5.9					5.20				5% (1)		95% (19)
3	Content well-organized	20	95%	5.95					5.12					5% (1)	95% (19)
4	Course materials helpful	20	95%	5.85					5.10				5% (1)	5% (1)	90% (18)
5	Assignments & exams covered the course	20	95%	5.95					5.17					5% (1)	95% (19)
6	Learned great deal	20	95%	5.9					5.10				5% (1)		95% (19)
7	Overall effective course	20	95%	5.9					5.09					10% (2)	90% (18)
13	Instructor was organized (MacArthur)	20	95%	5.85					5.22					15% (3)	85% (17)
14	Instructor presented effectively (MacArthur)	19	90%	5.63					5.13				11% (2)	16% (3)	74% (14)
15	Instructor created respectful environment (MacArthur)	20	95%	5.85					5.34					15% (3)	85% (17)
16	Demonstrated thorough knowledge (MacArthur)	18	86%	5.89					5.44				6% (1)		94% (17)
17	Instructor encouraged questions/ opinions (MacArthur)	20	95%	5.9					5.34					10% (2)	90% (18)
18	Instructor available for student consultation (MacArthur)	20	95%	5.85					5.30				5% (1)	5% (1)	90% (18)
19	Overall effective instructor (MacArthur)	20	95%	5.9					5.23					10% (2)	90% (18)
										V Discrim	Discrim	Avg	N Discrim	Careless	
	Discriminate by semester	52	87%							37% (19)	4% (2)	8% (4)	19% (10)	33% (17)	
										Very Easy	Easy	Avg	Hard	Very Hard	
	Rating tendency	52	87%							44% (23)	17% (9)	12% (6)	21% (11)	6% (3)	
										V Discrim	Discrim		N Discrim	Careless	
	Discriminate by semester	24	n/a									8% (2)	21% (5)	29% (7)	
										Very Easy	Easy	Avg	Hard	Very Hard	
	Rating tendency	24	n/a							42% (10)	29% (7)	8% (2)	8% (2)		
										V Discrim	Discrim	Avg	Slight Discrim	N Discrim	Careless
	Discriminate overall	24	n/a							21% (5)	29% (7)	13% (3)	25% (6)		13% (3)

						Very Easy	Easy	Avg	Hard	Very Hard	
Rating tendency	24	n/a				21% (5)	29% (7)	25% (6)	4% (1)	21% (5)	

Instructor	Text Responses
111011010101	Question: Comments on course effectiveness
	Homework assignments and Practicuum
	exams gave us options, material was covered using a variety of techniques
	Although I appreciated that the homework load was higher than most teachers, as I need the practice, I think that it could have been a little lighter. It contributed to a lot of stress for myself and other students in the class. Otherwise, great class.
	The course was very organized and effective. The concepts were taught very well and Kelly is great at explaining math.
	Tough but useful course!
	The content of this course was helpful in learning how to teach students mathematics. It also was a nice refresher on elementary math concepts. I think that it is a good required course for the elementary education program.
	There was a TON of homework, which I feel was a little on the extreme side. But everything taught and assigned was very helpful in learning the topics. The design of the class is nicely set up and executed. Although the content is hard Kelly does a great job teaching it because she provides so many examples.
	Kelly answers any and all questions you have. I liked having a small all girls class where I could feel more comfortable speaking out.
	I do not think there should be two midterms and a final. The second midterm was about a week before the final and it just was too overwhelming.
	Loved the material that was covered in this class, completely different then what I was expecting. Class was well outlined and easy to follow.
	We were given a lot of assignments, but the practice helped. I was overwhelmed with the amount at times, however, looking back I learned more than I thought I could have taking this course.
	Homework sections were based of what we learned on class and was helpful for understanding the material.
	The class was well-organized and the book was good for learning content.
	I enjoyed this class. I appreciated all the homework assigned and felt that it was/and is a valuable component to success and actual understanding. I would have preferred the classroom lecture to be presented differently. I felt the online website contributed to my success in the class. I liked the observation and teaching reflection that was required, however felt that it was quite a strenuous load to require 6 hours in the classroom, but overall, even with the stress of it, felt it was an incredible experience that I am grateful to have had.
	Practicum and Portfolio really put more into this than just doing math homework but really prepares you to teach math
	Question: Comments, suggestions on instructor performance
MacArthur	Extremely patient and was willing to go over homework problems that didn't make sense.
MacArthur	always taking time to answer questions, concerned about every student learning
MacArthur	Kelly was great, she made the topic bearable even as she put us through our paces and made us suffer (in the best of all possible senses). Great sense of humor, very effective at getting students to understand the material. Did everything she could to help us succeed in the class.
MacArthur	I loved having Kelly for this class. I learned so much, and she was great at making sure that everyone understood what was going on by explaining problems multiple ways. When I look back on the classes that shaped the kind of teacher I will be, this one will be high on the list.
MacArthur	Kelly was an awesome professor. Her excitement and love for math makes it fun to learn. She is very personable and is great at helping you!
MacArthur	She is a great teacher, but if there are some students who know the material very well and give answers she mostly assumes the whole class gets it and will go through the steps without explaining.
MacArthur	Wonderful professor who really helped our class understand the concepts we need to know as future teachers

MacArthur	This instructor played a major role in the effectiveness of the course. She explained things well and always took the students concerns into consideration. She held many reviews and was open for questions. She knew a lot about the material and was an inspiration for future teachers.
MacArthur	Although this class was hard Kelly made it more fun. She had such a great relationship with our class and it made it easier to pay attention and learn the math. She was so great at answering homework questions and this I felt was such a great asset to the class. Maybe don't assign so much homework, but I understand the point in providing lots of practice.
MacArthur	When we expressed our concerns about the homework load she acknowledged that it was a lot of homework to do near a test but she laughed and just wanted us to deal with it and we didn't get to study for the second midterm as much as we could have.
MacArthur	Always willing to answer any and every question, made learning math fun with per passion and love for math. Can't wait to have her next semester!
MacArthur	Amazing professor! Her notes were helpful and effective, her availability was appreciated. I have no complaints. Amazing professor
MacArthur	Kelly is a genius and helped me have a great appreciation for math. She loves what she does and it makes the class more worth while. Kelly taught me that there is not one way to do math and how to critically think.
MacArthur	The class environment was really comfortable.
MacArthur	The instructor is excellent at teaching the content. If there is a way to lessen the homework load and achieve the same level of learning, that would be ideal.
MacArthur	Great teacher! it is always so fascinating to see different teacher's philosophies about education which ultimately were often affected by their learning styles. I loved her mode of organization, just a simple binder of page protectors, truthfully and maybe strangely made the course seem more doable. I looked forward to the weekly homework and inspirational emails, it was something to motivate me not only about math but life as well and also gave me a reminder of what was to be due the following week. I enjoyed her passion for math, getting to see her all giddy and excited about some mathematical problem.
MacArthur	she made learning math fun she taught in several different ways so if you didn't get it one way you were sure to get it another