

There were: 39 possible respondents.

	Question Text	N	RR	Avg	MATH Avg	MATH SU19	Div Avg	Div SU19	Sch Avg	Sch SU19						
											Str Disagree	Disagree	Mild Disagree	Mild Agree	Agree	Str Agree
Grp	Course Questions			5.83	5.04		4.98	5.79	5.15	5.90						
Grp	Instructor Questions (MacArthur)			5.76	5.16		5.11	5.38	5.29	5.09						
1	Objectives clearly stated	13	33%	5.85	5.17		5.11	5.33	5.24	5.7				8% (1)		92% (12)
2	Objectives met	13	33%	5.77	5.12		5.06	5.75	5.22	5.89					23% (3)	77% (10)
3	Content well-organized	12	31%	5.92	5.04		4.98	5.88	5.12	5.95					8% (1)	92% (11)
4	Course materials helpful	13	33%	5.85	4.96		4.92	5.88	5.11	5.95					15% (2)	85% (11)
5	Assignments & exams covered the course	12	31%	5.83	5.10		4.96	5.88	5.19	5.95					17% (2)	83% (10)
6	Learned great deal	12	31%	5.83	4.96		4.93	6	5.11	5.95					17% (2)	83% (10)
7	Overall effective course	13	33%	5.77	4.95		4.90	5.88	5.10	5.95					23% (3)	77% (10)
9	Instructor was organized (MacArthur)	12	31%	5.83	5.12		5.07	5.39	5.23	5.1					17% (2)	83% (10)
10	Instructor presented effectively (MacArthur)	12	31%	5.83	4.94		4.91	5.33	5.14	4.92				8% (1)		92% (11)
11	Instructor created respectful environment (MacArthur)	12	31%	5.58	5.24		5.20	5.41	5.35	5.13		8% (1)			8% (1)	83% (10)
12	Demonstrated thorough knowledge (MacArthur)	13	33%	5.92	5.35		5.31	5.44	5.44	5.15					8% (1)	92% (12)
13	Instructor encouraged questions/ opinions (MacArthur)	12	31%	5.67	5.19		5.15	5.39	5.35	5.15		8% (1)				92% (11)

14	Instructor available for student consultation (MacArthur)	13	33%	5.77	5.25		5.18	5.39	5.31	5.12			8% (1)		92% (12)
15	Overall effective instructor (MacArthur)	13	33%	5.69	5.06		5.04	5.33	5.24	5.08			15% (2)		85% (11)

Instructor	Text Responses
	Question: Comments on course effectiveness
	The lecture videos online before lectures were helpful. I enjoyed the flipped classroom environment. The provided chapter notes were also a big aide in my learning.
	Videos helped me to understand concepts before class
	Flip class was great. More worksheets would be great.
	I think if midterm3 was taken when the final was taken I would have done a lot better. Maybe extend the class to finish the week and delay the final and midterm3.
	Having online lecture videos in addition to a classroom section helped individuals study what they needed to focus on. Example-based teaching really helped understand the processes that the mathematics facilitates
	Question: Instructor Comments
MacArthur	i love the optional homework it really helps me focus on studying in the ways that work for me. the group quizzes saved me a lot of arithmetic mistakes and are one of my favorite parts of the class
MacArthur	Kelly got every student involved in the class structure which was productive in helping students learn. She also had all group quizzes and tests which was helpful at times, but also became frustrating when it seemed as though certain students had very little comprehension of the material and were getting carried through the class by reliance of other students.
MacArthur	It seems as if Kelly supports only certain students in the class and disregards, or flat out treats others worse. I didn't feel like class was an open discussion with minds bringing different views from different experiences, but rather people were chosen to be listened to. Kelly offers regrades, for both the weekly exams and daily quizzes, but more likely than not she never offers you to prove why your answer is correct.
MacArthur	Kelly was very responsive in a timely and efficient manner when questions were asked. She also provided more examples and research tools to when necessary.
MacArthur	Kelly was great for all of Calculus this summer! Group work in calc helped an incredible amount. When I understood the material I was able to help teach my group members which strengthened my understanding of the material. When I wasn't too strong at the material my group members would be able to get me to a level of understanding where I could complete the problem
MacArthur	Experienced and willing to take the time to understand and answer questions.
MacArthur	The instructor always did class problems with the students, so the students would explore the problem alongside the teacher. This really helped students be guided through the process, and therefore learn it better. The instructor always tried their best to help their students, providing resources when needed and listening to requests to change the class for the better.
	Question: Feelings about math

MacArthur	I enjoy and understand mathematics much more than I could have thought possible before this course.
MacArthur	the class is very intense, but it still gave me a wider view of math and how it works in 3D.
MacArthur	I still love mathematics and will continue to pursue my undergraduate degree in Mathematics with the emphasis in Statistics.
MacArthur	It has stayed the same simply because I still love the Mathematics discipline as much as when I started.
MacArthur	I have always liked math but now I am considering getting a minor in math alongside my cs degree.
MacArthur	Math is still good.