University of Utah

Spring 2016, MATH 1080 Precalculus Section 2
Instructor: MacArthur, Kelly (Primary)

SmartEvals!

There were: 29 possible respondents.

	Question Text	N	RR	Avg	MATH Avg	MATH SP16	Div Avg	Div SP16	Sch Avg	Sch SP16												
Grp	Instructor Questions (MacArthur)			5.77	5.14		5.12	4.71	5.28	5.33												
Grp	Course Questions			5.67	5.03		4.99		5.15	5.09												
											Str Disagr	Disagr	Mild Disagr	Mild Agree	Agree	Str Agree						
1	Objectives clearly stated	17	59%	5.59	5.14		5.11		5.23	5.25	6% (1)				12% (2)	82% (14)						
2	Objectives met	17	59%	5.53	5.10		5.06		5.21	5.18	6% (1)				18% (3)	76% (13)						
3	Content well-organized	17	59%	5.71	5.02		4.98		5.12	5.12				6% (1)	18% (3)	76% (13)						
4	Course materials helpful	17	59%	5.65	4.94		4.92		5.11	5.07					35% (6)	65% (11)						
5	Assignments & exams covered the course	17	59%	5.71	5.08		4.96		5.18	5.15				6% (1)	18% (3)	76% (13)						
6	Learned great deal	17	59%	5.76	4.94		4.93		5.11	5.07				6% (1)	12% (2)	82% (14)						
7	Overall effective course	17	59%	5.76	4.93		4.90		5.10	5.07					24% (4)	76% (13)						
9	Instructor was organized (MacArthur)	17	59%	5.82	5.10		5.07	6	5.22	5.30					18% (3)	82% (14)						
10	Instructor presented effectively (MacArthur)	17	59%	5.82	4.91		4.91	4	5.13	5.09					18% (3)	82% (14)						
11	Instructor created respectful environment (MacArthur)	17	59%	5.82	5.21		5.19	5	5.34	5.43					18% (3)	82% (14)						
12	Demonstrated thorough knowledge (MacArthur)	17	59%	5.88	5.32		5.30	6	5.43	5.56					12% (2)	88% (15)						
13	Instructor encouraged questions/ opinions (MacArthur)	17	59%	5.53	5.17		5.15	3	5.34	5.40				6% (1)	35% (6)	59% (10)						
14	Instructor available for student consultation (MacArthur)	17	59%	5.65	5.22		5.15	5	5.30	5.39					35% (6)	65% (11)						
15	Overall effective instructor (MacArthur)	17	59%	5.88	5.03		5.02	4	5.23	5.24					12% (2)	88% (15)						
											Too Much Theory	Group Work	Too Easy	Website	Busy Work	Too Tech	Not Savvy	Equip	Not App			
	Why student didn't like the course	1	3%	0	*ID	*ID	*ID	*ID	*ID	*ID					100% (1)							
	Follow up --										Workload	Procrast	Family	Health	Computer	Fell Behind	Partied	Low Grade	Driving	Sports	Other	
	Issue with me reason	2	7%	0	*ID	*ID	*ID	*ID	*ID	*ID	50% (1)		50% (1)								100% (2)	
	Follow up --										Yes	No										
	Was it helpful	1	3%	0	0.58		0.62	0.75	0.65	0.54		100% (1)										
											0-9											
	Credit hours earned	19	66%	0	0	0	0	0	0	0	100% (19)											
											21	31-40	25-30	17	18	19	20	22	23	24	41+	9-16	0
	Student age	19	66%	0	0	0	0	0	0	0	16% (3)	5% (1)	16% (3)		42% (8)	11% (2)	11% (2)						
											Not Employed	X										
	Employment status	19	66%	0	0	0	0	0	0	0		100% (19)										
											V Discrim	Discrim	Avg	N Discrim	Careless							
	How discriminating the student was this semester	19	66%	0	0	0	0	0	0	0	26% (5)	11% (2)	5% (1)	11% (2)	47% (9)							
											Very Easy	Easy	Avg	Hard	Very Hard							
	Rating tendency - this semester	19	66%	0	0	0	0	0	0	0	42% (8)	11% (2)	32% (6)	11% (2)	5% (1)							
											Xfer No	Xfer Yes										
	Transfer student	19	66%	0	0	0	0	0	0	0	79% (15)	21% (4)										
											M	F										
	Student gender	19	66%	0	0	0	0	0	0	0	58% (11)	42% (8)										
											V Discrim	Discrim	Avg	Slight Discrim	N Discrim	Careless						
	Discriminate overall	19	66%	0	0	0	0	0	0	0	21% (4)	16% (3)	21% (4)	32% (6)		11% (2)						
											Very Easy	Easy	Avg	Hard	Very Hard							
	Rating tendency - overall	19	66%	0	0	0	0	0	0	0	32% (6)	16% (3)	37% (7)	11% (2)	5% (1)							

Instructor	Text Responses
	Question: Comments on course effectiveness
	This class is great! One thing that frustrated me was that the quizzes, tests, and homework seemed so unrelated as to be from a Precalculus course in three different universities. I learned absolutely nothing from the incredible amount of homework we had to do. I learned everything from the great in-class lectures, the quizzes (with help from a private tutor), and from taking the practice tests numerous times.
	Webassign can be a bit if a nightmare, and trying to coordinate 3 separate instructors with 3 distinct teaching styles really showed its weaker side in the exams and web assign quizzes, wording and presentation had some slight changes which on an exam becomes a problem for those with anxiety. But the course content is arranged well and is effective.
	The way homework assignments were structured was helpful. Webassign was finicky sometimes and could be improved upon.
	I liked the settings of class and the amount of students there

	Having the opportunity to have the notes printed out helped a lot. Having reviews before the exams helped too.
	Web assign quizzes could be greater opportunities for learning if the students are able to use notes and have unlimited time. Assignments online would relieve the need for graders and also give the students tutorial practice.
	The notes and past exams were great!
	Information was straightforward and was taught at a good pace
Question: Instructor Comments	
MacArthur	Took this class once before and MacArthur was leagues ahead of my old instructor, not to say the old one was bad, just that Kelly is way more willing to answer questions, and also look at the problem in a different way if you're having trouble understanding the material.
MacArthur	Ask for questions every once in a while. Try implementing clickers and more group work.
MacArthur	The weekly emails were very motivating.
MacArthur	Her teaching style was very effective and I felt like I learned a lot from her class
MacArthur	Kelly MacArthur's teaching style is very effective and she has a lot of energy that helps keep everyone interested.
MacArthur	She was friendly and very knowledgeable.
MacArthur	Kelly was effective at shaping what she taught to our needs, and did so in a clear way.
MacArthur	Kelly acts as a mother to the students of this class, and is always very helpful in clearing any misunderstanding with our course material. She also brightens up Maths as if it were something genuinely fun, which encouraged students to do well in this course.
MacArthur	She was willing to help. However her review times were always at the worst times of the day.
Question: Further comments about course	
	The course by itself and the amount of work can and will consume almost anybody. The amount to material expected to be learned in the amount of time given is ridiculous. There should be way more time to take the midterms because almost no one can finish them in the amount of time given.
Question: Further comments about dropping course	
	I had to dro p the class because it was consuming me and all my other grades were dro pping consequently. Despite me working very hard in the class there was just simply too much work involved to balance it with the rest of my schedule. The amount of homework given each day is overwhelming and does not give the student enough time to digest and understand each subject covered in class.