Term: Spring 2023
Enrollment: 40
Eligible to Respond: 40
Response Count: 8
Response Rate: 20%

Class ID: MATH2419.003.23S
Title: Calculus II
School: School of Natural Sciences and Mathematics
Instructor: Nathan Williams

Student ratings are valuable and irreplaceable contributions to a much larger understanding of the quality of teaching and the learning experience. However, teaching effectiveness can only be understood in its context, which means that interpretations are subjective and *comparisons of numerical ratings* across instructors, classes, or schools are not necessarily valid. Ratings are affected by multiple factors outside of instructor control, are subject to implicit and explicit bias, and may reveal more "customer satisfaction" than informed evaluation of teaching performance or quality of student learning. We must view student ratings of how they experienced learning in a particular class in the context of all available information about that course and instructor. Users of the data provided here are encouraged to consider multiple indicators of teaching contributions and effectiveness.

Course Experience for math2419.003.23s - Calculus II

Evaluation Scale is 5 Level Likert Item	SD	D	N	A	SA	%/#	SD	D	N	A	SA	TOT	Summary Statistics	
The course objectives were clearly defined.	0%	0%	13%	38%	50%	%	-	-	13%	38%	50%	100%	M	**4.50**
													μ	4.38
						#	-	-	1	3	4	8	σ	0.74
													N	8
The course was well organized.	0%	0%	0%	38%	63%	%	-	-	-	38%	63%	100%	M	**4.70**
													μ	4.63
						#	-	-	-	3	5	8	σ	0.52
													N	8
Overall, the course was excellent.	0%	0%	13%	63%	25%	%	-	-	13%	63%	25%	100%	M	**4.10**
													μ	4.13
						#	-	-	1	5	2	8	σ	0.64
													N	8

Instructor Nathan Williams (math2419.003.23s)

Evaluation Scale is 5 Level Likert Item	SD	D	N	A	SA	%/#	SD	D	N	A	SA	TOT	Summary Statistics	
The instructor was well prepared in the subject area.	0%	0%	0%	25%	75%	%	-	-	-	25%	75%	100%	M	**4.83**
													μ	4.75
						#	-	-	-	2	6	8	σ	0.46
													N	8
The instructor communicated information effectively.	0%	0%	13%	25%	63%	%	-	-	13%	25%	63%	100%	M	**4.70**
													μ	4.50
						#	-	-	1	2	5	8	σ	0.76
													N	8
The instructor seemed genuinely interested in teaching.	0%	0%	13%	25%	63%	%	-	-	13%	25%	63%	100%	M	**4.70**
													μ	4.50
						#	-	-	1	2	5	8	σ	0.76
													N	8

The instructor provided timely feedback.							M = 4.50 μ = 4.13 σ = 1.13	%	-	13%	13%	25%	50%	100%	M	**4.50**
	0%	13%	13%	25%	50%			μ							μ	4.13
								#	-	1	1	2	4	8	σ	1.13
															N	8

The instructor was accessible outside of class.							M = 4.50 μ = 4.25 σ = 0.89	%	-	-	25%	25%	50%	100%	M	**4.50**
	0%	0%	25%	25%	50%			μ							μ	4.25
								#	-	-	2	2	4	8	σ	0.89
															N	8

The instructor evaluated students fairly.							M = 4.17 μ = 4.00 σ = 1.07	%	-	13%	13%	38%	38%	100%	M	**4.17**
	0%	13%	13%	38%	38%			μ							μ	4.00
								#	-	1	1	3	3	8	σ	1.07
															N	8

Overall, this instructor was excellent.							M = 4.8 μ = 4.6 σ = 0.7	%	-	-	13%	13%	75%	100%	M	**4.83**
	0%	0%	13%	13%	75%			μ							μ	4.63
								#	-	-	1	1	6	8	σ	0.74
															N	8

Student Experience for math2419.003.23s - Calculus II

Evaluation Scale is [5 Level Likert Item](#)	SD	D	N	A	SA	%/#	SD	D	N	A	SA	TOT	Summary Statistics	
I was free to ask questions and express my opinions and ideas.					M = 4.8 μ = 4.7 σ = 0.4	%	-	-	-	25%	75%	100%	M	**4.83**
	0%	0%	0%	25%	75%								μ	4.75
						#	-	-	-	2	6	8	σ	0.46
													N	8

My performance was evaluated fairly.					M = 4.00 μ = 3.88 σ = 1.13	%	-	13%	25%	25%	38%	100%	M	**4.00**
	0%	13%	25%	25%	38%								μ	3.88
						#	-	1	2	2	3	8	σ	1.13
													N	8

I discussed ideas from this course with others outside the classroom.					M = 4.17 μ = 4.13 σ = 0.83	%	-	-	25%	38%	38%	100%	M	**4.17**
	0%	0%	25%	38%	38%								μ	4.13
						#	-	-	2	3	3	8	σ	0.83
													N	8

This course has been (or will be) of value to me.					M = 4.25 μ = 4.13 σ = 0.99	%	-	13%	-	50%	38%	100%	M	**4.25**
	0%	13%	0%	50%	38%								μ	4.13
						#	-	1	-	4	3	8	σ	0.99
													N	8

This course inspired me to learn more.					M = 4.17 μ = 4.13 σ = 0.83	%	-	-	25%	38%	38%	100%	M	**4.17**
	0%	0%	25%	38%	38%								μ	4.13
						#	-	-	2	3	3	8	σ	0.83
													N	8

Comments - *Access to comments is restricted. You have permission to view comments*

What aspects of this course should remain the same?

1. The amount of work and content of the course is quite reasonable. I appreciate that the course was well-organized and that all content was listed clearly in the syllabus.

2. This course was very engaging and the professor talked in a manner that was engaging.

3. The homework quizzes and tests were a good difficulty.

4. I really liked the way Professor William always encourages participation. He probably didn't get as much as he wanted, but he definitely made it feel like an environment in which you can ask questions and be
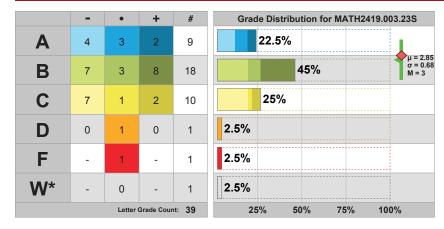
confused.

What aspects of this course need improvement?	1. The exam grading is quite harsh and unreasonable at times. Additionally, some of the most important concepts were not exactly explained clearly, which made the course difficult at times.
	2. N/A

Additional comments:	1. I enjoyed Dr. Williams's enthusiasm and passion for math. I also enjoyed the overall structure and content of the course. Thank you Dr. Williams!

Class Grade Distribution (MATH2419.003.23S)

	−	•	+	#
A	4	3	2	9
B	7	3	8	18
C	7	1	2	10
D	0	1	0	1
F	-	1	-	1
W*	-	0	-	1

Letter Grade Count: **39**

Grade Distribution for MATH2419.003.23S

- A: 22.5%
- B: 45%
- C: 25%
- D: 2.5%
- F: 2.5%
- W*: 2.5%

$\mu = 2.85$
$\sigma = 0.68$
$M = 3$

class GPA **2.85**

DF% **5.13%**

WDF% **7.5%**