

**ARSC - 1193 (Spring 2019) Survey
1 - 1193 (2019)**

**University of Arkansas
UARK**

Course:	MATH 1313 005 - QUANTITATIVE REASONING	Department:	MASC
Responsible Faculty:	Derrick Wigglesworth	Responses / Expected:	25 / 36 (69.44%)
Overall Mean:	4.35 5 Point Likert Scale (298 responses) 4.34 Excellent to Very Poor (50 responses)		

Demographics		MATH 1313 - 005									
		Responses (%)									Course
		COE	COE	DBC	FJS	JWF	SMW	SOL	GS	U	N
Q1	Your College:	18 72%	0	0	0	7 28%	0	0	0	0	25

Responses: [COE] College of Education and Health Professions
[COE] College of Engineering
[DBC] Dale Bumpers College of Agricultural, Food and Life Sciences
[FJS] Fay Jones School of Architecture and Design
[JWF] J. William Fulbright College of Arts and Sciences
[SMW] Sam M. Walton College of Business
[SOL] School of Law
[GS] Graduate School
[U] UNDECLARED

Demographics		MATH 1313 - 005					
		Responses (%)					Course
		A	B	C	D	F	N
Q2	Expected grade	19 76%	4 16%	1 4%	1 4%	0	25

Responses: [A] A/PASS [B] B [C] C [D] D [F] F/FAIL

Demographics		MATH 1313 - 005						
		Responses (%)						Course
		F	S	J	S	G	O	N
Q3	Your class	3 12.5%	0	19 79.2%	2 8.3%	0	0	24

Responses: [F] Freshman [S] Sophomore [J] Junior [S] Senior [G] Graduate [O] Other

Demographics		MATH 1313 - 005		
		Responses (%)		Course
		YES	NO	N
Q4	Course required	16 66.7%	8 33.3%	24

Responses: [YES] Yes [NO] No

ARSC College Core: Course Questions		MATH 1313 - 005										--- Survey Comparisons ---				
		Responses (%)					Course		MASC			All				
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk		
Q5	Assignments are related to goals of this course.	19 76%	6 24%	0	0	0	25	4.76	3.8K	4.56	73	34K	4.54	63		
Q6	The teaching methods used in this course enable me to learn.	11 44%	10 40%	3 12%	0	1 4%	25	4.20	3.8K	4.12	40	34K	4.22	33		
Q7	The stated goals of this course are consistently pursued.	17 68%	4 16%	3 12%	1 4%	0	25	4.48	3.7K	4.41	46	34K	4.45	37		

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

ARSC MASC: Course Based Questions		MATH 1313 - 005								--- Survey Comparisons ---					
		Responses (%)					Course		MASC			All			
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q8	I actively participate in class activities and discussions.	9 36%	12 48%	1 4%	3 12%	0	25	4.08	3.8K	3.99	56	3.8K	3.99	56	
Q9	I put much effort into this course.	10 40%	12 48%	3 12%	0	0	25	4.28	3.8K	4.37	34	3.8K	4.37	34	
Q10	My problem-solving abilities improved because of this course.	10 40%	7 28%	5 20%	2 8%	1 4%	25	3.92	3.8K	4.08	30	3.8K	4.08	30	

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

University Core Course		MATH 1313 - 005							--- Survey Comparisons ---					
		Responses (%)					Course		MASC			All		
		E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q11	Overall, I would rate this course as:	14 56%	6 24%	5 20%	0	0	25	4.36	3.8K	4.04	62	34K	4.21	45

Responses: [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Faculty Added Questions		MATH 1313 - 005							--- Survey Comparisons ---					
		Responses (%)					Course		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q12	My instructor uses various activities that involve me in learning.	8 34.8%	7 30.4%	4 17.4%	3 13%	1 4.3%	23	3.78	36	3.75	75	279	4.69	30

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

ARSC College Core: Instructor Questions		Derrick Wigglesworth							--- Survey Comparisons ---					
		Responses (%)					Individual		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q13	My instructor displays a clear understanding of course topics.	18 72%	5 20%	2 8%	0	0	25	4.64	3.8K	4.53	41	35K	4.62	33
Q14	My instructor is readily available for consultation.	11 44%	12 48%	2 8%	0	0	25	4.36	3.8K	4.43	33	35K	4.47	27
Q15	My instructor explains difficult material clearly.	11 44%	9 36%	1 4%	3 12%	1 4%	25	4.04	3.8K	4.04	40	35K	4.24	24

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

ARSC MASC: Instructor Based Questions		Derrick Wigglesworth							--- Survey Comparisons ---					
		Responses (%)					Individual		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q16	My instructor explains new ideas by relating them to familiar concepts.	18 72%	4 16%	3 12%	0	0	25	4.60	3.7K	4.15	74	3.7K	4.15	74

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

University Core Instructor		Derrick Wigglesworth							--- Survey Comparisons ---					
		Responses (%)					Individual		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk

Q17 My Instructor is fluent in English

24
96%

1
4%

0

0

0

0

25

4.96

3.8K

4.69

68

35K

4.77

51

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

University Core Instructor		Derrick Wigglesworth							--- Survey Comparisons ---					
		Responses (%)					Individual		MASC			All		
		E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk

Q18 Overall, I would rate this instructor as:

12
48%

9
36%

4
16%

0

0

25

4.32

3.8K

4.29

36

35K

4.40

28

Responses: [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Question:	Name three things which the instructor could do to improve the lesson/studio experience.
Response Rate:	44.00% (11 of 25)
1	review quizzes spend more time on more complicated topics don't limit peoples abilities to answer, pointing out students who obviously don't understand is more nerve-racking than effective
2	bleep blop bloop
3	Perhaps more in class assignments Keep doing what you're doing
4	More worksheets in class with guidance and less lecture cause it doesnt usually make sense
5	Make the lessons more engaging Explain more thoroughly instead of just doing an example Do more activities in class instead of straight lecture
6	Less worksheets
7	Less quizzes, more worksheets/group work in class, more class involvement.
8	I'm not sure how the instructor could further improve the course; its quite good already.
9	Honestly, I can't think of much so maybe just review over materials/quizzes/homework a little more in class.
10	1. Not do as many worksheets - I personally did not get much from them
11	-becoming more personal with his students -not calling every exam a "midterm" -learn his students' names

Question:	Name three things which you could do to improve the lesson/studio experience.
Response Rate:	24.00% (6 of 25)
1	speak up more in class reach out to the professor via email or office hours ask more questions
2	Timmy think, cheeseburger, weatherman
3	Pay more attention Take more notes Ask/answer more questions
4	Be more involved, put in more effort, and pay attention more
5	:)
6	1. Take the homework more seriously - instead of rushing through MyLabsPlus

Faculty:	Derrick Wigglesworth
Question:	Comments:
Response Rate:	36.00% (9 of 25)

1	You were an intriguing and fun professor. You know your content well, and are available for assistance when needed. The quizzes were frequent and worth a lot of points, which ended up bringing my grade down more than they should have. I do not think the quizzes were that beneficial. The rest of the course was fine, and you were great!
2	You were a great teacher. I don't like math and and you made it easy!
3	I really disliked the topics in this class, but Mr. Wigglesworth did a decent job at conveying them. I dont learn very well from only a couple examples, so I kind of struggled with learning in class.
4	I know that sometimes, especially near the end of the semester, it didn't seem like I was always paying a lot of attention. I regret this, because I truly did learn a lot from your course. I definitely feel much more comfortable with "real-world math" because of your class. We also had some fun times as a class! Thank you for helping us to understand concepts that will surely aid us for life.
5	<p>I just want to say that without you, I honestly don't think I would have done as well in this course as I have. You were always readily available to answer any of my questions and concerns and took the time to carefully explain lesson problems to me. I had previously taken a math course to fulfill my math credit for my degree but I was not doing well at all so I ended up having to drop it. But taking this class with your help has considerable increased my grade and my mathly knowledge. So, thank you :)</p> <p>Side note: I always thought that you were in the witness protection program and had to relocate here with an obscure last name lol</p>
6	I found this class to be an easy math elective. Mr. Wigglesworth made the class enjoyable with his jokes and practical with realistic examples.
7	I felt uncomfortable every time I went to this class in fear of being called on and looking stupid. I felt like he did not care about my success in his class. It's unfortunate that 25% of our final grade will be from how well we do on the final exam.
8	I feel as though simpler topics were drawn out to the point of boredom and more difficult topics were flown over with no real effort to review. I had an issue with the professors unwillingness to review quizzes even after being asked to do so by multiple students.
9	He did awesome at lecturing, the only thing I didn't really like about the course was the worksheets. I didn't really learn very well from them.

Course:	MATH 1313 007 - QUANTITATIVE REASONING	Department:	MASC
Responsible Faculty:	Derrick Wigglesworth	Responses / Expected:	13 / 26 (50%)
Overall Mean:	3.99 5 Point Likert Scale (156 responses) 3.62 Excellent to Very Poor (26 responses)		

Demographics		MATH 1313 - 007									
		Responses (%)									Course
		COE	COE	DBC	FJS	JWF	SMW	SOL	GS	U	N
Q1	Your College:	6 46.2%	0	0	1 7.7%	6 46.2%	0	0	0	0	13

Responses: [COE] College of Education and Health Professions

[COE] College of Engineering

[DBC] Dale Bumpers College of Agricultural, Food and Life Sciences

[FJS] Fay Jones School of Architecture and Design

[JWF] J. William Fulbright College of Arts and Sciences

[SMW] Sam M. Walton College of Business

[SOL] School of Law

[GS] Graduate School

[U] UNDECLARED

Demographics		MATH 1313 - 007					
		Responses (%)					Course
		A	B	C	D	F	N
Q2	Expected grade	6 46.2%	5 38.5%	2 15.4%	0	0	13

Responses: [A] A/PASS [B] B [C] C [D] D [F] F/FAIL

Demographics		MATH 1313 - 007					
		Responses (%)					Course
		F	S	J	S	G	O
Q3	Your class	6 46.2%	2 15.4%	4 30.8%	1 7.7%	0	0

Responses: [F] Freshman [S] Sophomore [J] Junior [S] Senior [G] Graduate [O] Other

Demographics		MATH 1313 - 007			
		Responses (%)			Course
		YES	NO	N	
Q4	Course required	11 84.6%	2 15.4%	13	

Responses: [YES] Yes [NO] No

ARSC College Core: Course Questions		MATH 1313 - 007						--- Survey Comparisons ---					
		Responses (%)					Course		MASC		All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean
Q5	Assignments are related to goals of this course.	7 53.8%	6 46.2%	0	0	0	13	4.54	3.8K	4.56	39	34K	4.54
Q6	The teaching methods used in this course enable me to learn.	4 30.8%	4 30.8%	3 23.1%	0	2 15.4%	13	3.62	3.8K	4.12	20	34K	4.22
Q7	The stated goals of this course are consistently pursued.	6 46.2%	3 23.1%	3 23.1%	1 7.7%	0	13	4.08	3.7K	4.41	19	34K	4.45

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1

Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

ARSC MASC: Course Based Questions		MATH 1313 - 007							--- Survey Comparisons ---					
		Responses (%)					Course		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q8	I actively participate in class activities and discussions.	6 46.2%	6 46.2%	0	0	1 7.7%	13	4.23	3.8K	3.99	70	3.8K	3.99	70
Q9	I put much effort into this course.	4 30.8%	8 61.5%	1 7.7%	0	0	13	4.23	3.8K	4.37	30	3.8K	4.37	30
Q10	My problem-solving abilities improved because of this course.	4 30.8%	3 23.1%	2 15.4%	2 15.4%	2 15.4%	13	3.38	3.8K	4.08	10	3.8K	4.08	10

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

University Core Course		MATH 1313 - 007							--- Survey Comparisons ---					
		Responses (%)					Course		MASC			All		
		E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q11	Overall, I would rate this course as:	3 23.1%	5 38.5%	3 23.1%	2 15.4%	0	13	3.69	3.8K	4.04	25	34K	4.21	13

Responses: [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Faculty Added Questions		MATH 1313 - 007							--- Survey Comparisons ---					
		Responses (%)					Course		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q12	My instructor uses various activities that involve me in learning.	4 30.8%	5 38.5%	1 7.7%	2 15.4%	1 7.7%	13	3.69	36	3.75	25	279	4.69	10

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

ARSC College Core: Instructor Questions		Derrick Wigglesworth							--- Survey Comparisons ---					
		Responses (%)					Individual		MASC			All		
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q13	My instructor displays a clear understanding of course topics.	6 46.2%	3 23.1%	3 23.1%	1 7.7%	0	13	4.08	3.8K	4.53	14	35K	4.62	8
Q14	My instructor is readily available for consultation.	5 38.5%	5 38.5%	2 15.4%	1 7.7%	0	13	4.08	3.8K	4.43	19	35K	4.47	15
Q15	My instructor explains difficult material clearly.	3 23.1%	3 23.1%	3 23.1%	1 7.7%	3 23.1%	13	3.15	3.8K	4.04	16	35K	4.24	5

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

ARSC MASC: Instructor Based Questions		Derrick Wigglesworth							--- Survey Comparisons ---						
		Responses (%)					Individual		MASC			All			
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	

Q16 My instructor explains new ideas by relating them to familiar concepts.

3
23.1%

7
53.8%

2
15.4%

0

1
7.7%

13

3.85

3.7K

4.15

26

3.7K

4.15

26

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

University Core Instructor		Derrick Wigglesworth							--- Survey Comparisons ---						
		Responses (%)					Individual		MASC			All			
		SA	A	U	D	SD	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	

Q17 My Instructor is fluent in English

12

92.3%

1

7.7%

0

0

0

13

4.92

3.8K

4.69

56

35K

4.77

42

Responses: [SA] Strongly Agree=5 [A] Agree=4 [U] Undecided=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

University Core Instructor		Derrick Wigglesworth							--- Survey Comparisons ---						
		Responses (%)					Individual		MASC			All			
		E	G	F	P	VP	N	Mean	N	Mean	Pct Rnk	N	Mean	Pct Rnk	

Q18 Overall, I would rate this instructor as:

3

23.1%

6

46.2%

1

7.7%

1

7.7%

2

15.4%

13

3.54

3.8K

4.29

13

35K

4.40

6

Responses: [E] Excellent=5 [G] Good=4 [F] Fair=3 [P] Poor=2 [VP] Very Poor=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Question:	Name three things which the instructor could do to improve the lesson/studio experience.
Response Rate:	53.85% (7 of 13)
1	One thing that I would improve upon is the way you explain things. Sometimes you don't explain difficult concepts well or when you do try to explain them further, you make them more complicated.
2	Not write so much/so fast Relate the examples to MyLabs Homework
3	More straight forward notes More organization Align notes with assignments/tests
4	More beneficial review times. Instead of spending the whole time writing what needs to be reviewed, maybe already have it worked out so we can get straight into reviewing.
5	I can't think of any, He constantly brought in visual aids and worked to make the material as digestible as possible.
6	Go over more examples in class.
7	1. answer questions when we ask them 2. take time to explain the assignments a little bit better instead of just giving it to us on mlp and hoping we figure it out 3. try and focus on the math problem instead of giving crazy examples hoping that'll help us understand

Question:	Name three things which you could do to improve the lesson/studio experience.
Response Rate:	30.77% (4 of 13)
1	Do he over the weekend Go to tutoring Not think "I got this" before a test
2	Ask more questions.
3	Ask more questions Talk to peers more Give feedback

	1. do the homework before the day its due
4	2. go to tutoring
	3. ask more questions

Faculty: Derrick Wigglesworth	
Question: Comments:	
Response Rate: 30.77% (4 of 13)	
1	this course was more challenging because of the way this professor explained things
2	The notes were often times scattered/confusing and I had a hard time following along, I also wish there had been information about the project sooner than when there was. The hw and the notes also sometimes did not line up.
3	Great teacher and willing to work with his students in and out of class. Very understanding and loves to see his students succeed.
4	Dr. Wigglesworth is an excellent lecturer. He was engaging and competent. Always going out of his way to help students, answer questions, and problem solve. MyLabsPlus- was an awful platform. Many students consistently had issues being locked out, causing them to miss homework deadlines and limiting access to the textbook before quizzes and exams.