



Term: Fall 2020 Enrollment: 21 Eligible to Respond: 21 Response Count: 8 Response Rate: 38.1% Class ID: <u>MATH3315.001.20F</u>

Title: Discrete Mathematics and Combinatorics **School:** School of Natural Sciences and Mathematics

Instructor: Nathan Williams

Course Experience for math3315.001.20f - Discrete Mathematics and Combinatorics														
Evaluation Scale is 5 Level Likert Item	SD	D	N	A	SA	%/#	SD	D	N	А	SA	тот		ummary tatistics
The course objectives were clearly defined.					M = 4.50	%	-	-	13%	38%	50%	100%	М	4.50 4.38
	0%	0%	13%	38%	σ = 0.74 50%	#	-	-	1	3	4	8	σ N	0.74
The course was well organized.					M = 4.70 µ = 4.50	%	-	-	13%	25%	63%	100%	Μ μ	4.70 4.50
	0%	0%	13%	25%	63%	#	-	-	1	2	5	8	σ N	0.76
Overall, the course was excellent.					M = 4.70	%	-	-	-	38%	63%	100%	Μ μ	4.70 4.63
	0%	0%	0%	38%	63%	#	-	-	-	3	5	8	σ N	0.52
		Instruc	tor Natha	an Williar	ns (math:	3315.0	01.20 ¹	f)						<u> </u>
Evaluation Scale is 5 Level Likert Item	SD	D	N	А	SA	%/#	SD	D	N	А	SA	тот		ummary tatistics
The instructor was well prepared in the subject area.				ļ	M = 4.8 p = 4.7	%	-	-	-	25%	75%	100%	М	4.83 4.75
	0%	0%	0%	25%	75%	#	-	-	-	2	6	8	σ N	0.46
The instructor communicated information effectively.		 	ļ		M = 4.70 μ = 4.50	%	-	-	13%	25%	63%	100%	М	4.70 4.50
	0%	0%	13%	25%	63%	#	-	-	1	2	5	8	σ N	0.76
The instructor seemed genuinely interested in teaching.				ļ	M = 4	%	-	-	-	13%	88%	100%	Μ μ	4.93 4.88
	0%	0%	0%	13%	$\sigma = 0$	#	-	-	-	1	7	8	σ N	0.35
The instructor provided timely feedback.					M = 4.8	%	13%	_	-	13%	75%	100%	М	4.83
iccobach.	13%	0%	0%	13%	μ = 4.3 σ = 1.4	#	1	-	-	1	6	8	μ σ Ν	1.41
The instructor was accessible outside		ı	1 1		M = 4 μ = 4. σ = 0.								M	4.93
of class.						%	-	-	-	13%	88% 100	100% μ	μ	4.88
	0%	0%	0%	13%	88%	#	-	-	-	1	7	8	σ N	0.35

UT Dallas Course Evaluation Page 1 of 3

The instructor evaluated students fairly.	M=4.70 % 38% 63% 100	M	4.70
	μ=4.63 σ=0.52	π μ	4.63
		σ	0.52
	0% 0% 38% 63% # 3 5 8	N	8
Overall, this instructor was excellent.	M = 4.70	М	4.70
Overall, this instructor was excellent.		%	
	μ = 4:63 σ = 0.52	μ	4.63
	0% 0% 0% 63% # 3 5 8	σ	0.52
	0% 0% 38% 63% # - - 3 5 8	N	8

~				24 225										
Student	Experience for	or ma	tn3315.0	01.20f - I	Discrete I	<i>l</i> lather	natics	and	Comb	inato	rics			
Evaluation Scale is 5 Level Likert Item	SD	D	N	А	SA	%/#	SD	D	N	А	SA	тот		ummary Statistics
I was free to ask questions and express					M = 4.70	%				38%	63%	100%	М	4.70
my opinions and ideas.				μ = 4.63 σ = 0.52	70 -	-	-	-	38%	63%	100%	μ	4.63	
	0% 0% 0%			38%	8% 63%	#	_	_	_	3	5	8	σ	0.52
	1 070 :	: 070	1 070 :	30 70	00 /0								N	8
My performance was evaluated fairly.				M = 4.70	01				000/	2001	1000/	М	4.70	
			$\mu = 4.63$ $\sigma = 0.52$		% -	-	-	38%	63%	100%	μ	4.63		
	0% 0%	200/	38%		#	_	_	_	3	5	8	σ	0.52	
	0% (U70	0%	36%	63%								N	8
I discussed ideas from this course with	0% 13% 25%	M = 4.00 μ = 3.88 σ = 1.13	% -		13%	25%	25%	38%	100%	М	4.00			
others outside the classroom.				-						μ	3.88			
		-0E0/	25% 38%		#	_	1	2	2	3	8	σ	1.13	
	1 0%	3%	25%	25%								N	8	
This course has been (or will be) of				M = 4.70								М	4.70	
value to me.		;			μ = 4:38 σ = 1.06	%	-	13%	-	25%	63%	100%	μ	4.38
	00/	20/	00/	050/		#		1	_	2	5	8	σ	1.06
	0%	3%	0%	25%	63%	#		'				0	N	8
This course inspired me to learn more.			M = 4.8								М	4.83		
					μ = 4.3 σ = 1.1	%	-	13%	13%	-	75%	100%	μ	4.38
				#		_	_				σ	1.19		
	0% 13% 13%				0% 75%			1	1	-	6	8	N	8

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

What aspects of this course should remain the same?

- 1. Class was organized and clear everything should stay the same
- 2. Loved the professor's humor and perseverance to help us understand inside and outside of class.
- 3. I absolutely loved the sort of laid back style of Nathan Williams. Completely down to earth guy who wanted the course to be easier than what it was.
- 4. The professor was very enthusiastic about teaching and was easy to reach outside of class.
- 5. Very good lectures and good explanations. I was able to ask questions when I didn't understand and the professor spent time on subjects students did not understand. I was initially bothered by the inclusion of coding problems given my lack of programming experience and the fact that CS is not a prerequisite, but the instructor was very good about explaining and providing example code.
- 6. The course content is presented in a way that is interesting and easy to understand.
- 7. I really like the way it was taught by example, where we would go through problems and examples to learn the concepts. Also, the professor is really good at answering questions and making sure that everyone is tracking and understanding. He was very accessible outside of class and was very supportive.

What aspects of this course need improvement?

1. N.a

UT Dallas Course Evaluation Page 2 of 3

- 2. The homeworks and exams are very different then what we talk about in the class. I wish we went over more homework-like questions in the class time. Also, my grades were not updated. The TA was behind by THREE assignments by the end of the semester. We are required to pay for classes and submit assignments on time. How come our assignments can not be graded in a timely manner either? Additionally, exams took MULTIPLE weeks to be graded.
- 3. I honestly can't think of anything except for less computer glitches.
- 4. Having written outlines for the class notes would have been useful.
- 5. I was initially concerned by the
- 6. I felt that we could have focused a little more on some of the bigger ideas and proofs, so that on homework and tests we would be more prepared to go through the process of working through a proof ourselves, because during class we mostly just watched the teacher do it.

Additional comments:

- I felt like there was just not enough hw. I know it's a weird thing to say, but most of my classes had 10 hw assignments while this class only had 5.
- 2. N/A
- 3. The workload and grading were reasonable, and the professor was very available and helpful for students who needed a little extra help.
- 4. It would be really great if a section of this class could be offered in person. We definitely lacked class participation, and I know I personally learn best working with other people and hearing their ideas. Math is not something that can easily be learned on your own, and it would be great to have face-to-face instruction to help reinforce what is being taught.

Class Grade Distribution (MATH3315.001.20F)

	-	•	+	#	Grade Distribution for MATH3315.001.20F
Α	5	5	5	15	71.43% $\mu = 3.7$ $\sigma = 0.1$ $M = 4$
В	0	2	1	3	14.28%
С	0	0	0	0	0%
D	0	0	0	0	0%
F	-	0	_	0	0%
W*	-	0	-	2	9.52%
		Letter	Grade Cour	nt: 18	25% 50% 75% 100%

GPA 3.76

DF% 0%

wdf% 10%

Report URL: go.utdallas.edu/eval/math3315.001.20f Report PDF: go.utdallas.edu/eval/math3315.001.20f/pdf

Enrollment: 21 Cache: 2022-12-03 15:11:08 Contact the Provost's Technology Group to verify authenticity: ptg@utdallas.edu



UT Dallas Course Evaluation Page 3 of 3