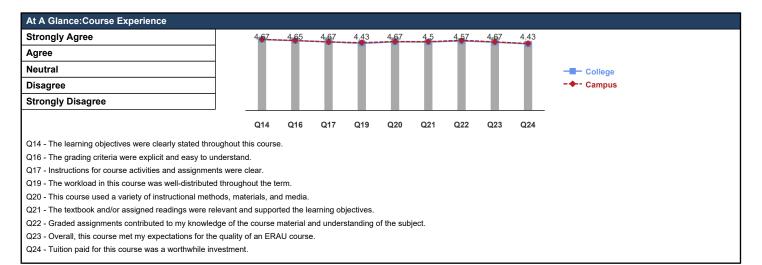
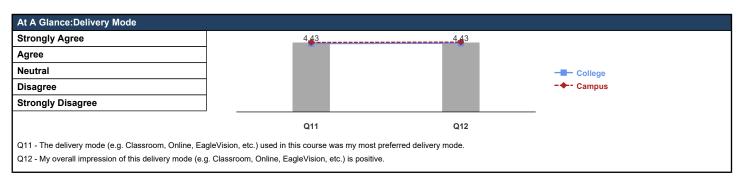
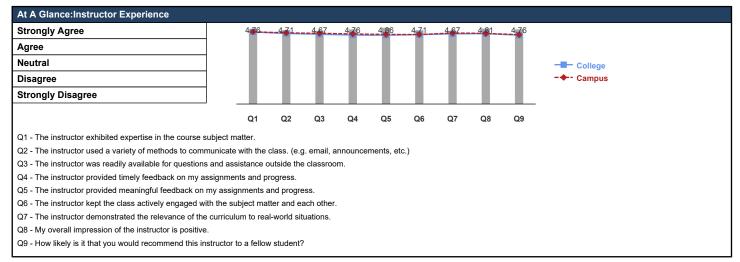


Course: MATH111: Pre-calculus for Aviation









Course: MATH111: Pre-calculus for Aviation

1 - The instructor exhibited	d expertise i	n the co	urse s	ubject m	atter.										
Darryl Chamberlain															
Response Option		w	eight	Frequer	ncy Percent		Percent R	esp	onses		Me	ans			
Strongly Agree			(5)	17	80.95%					4.76	4.60	4.61			
Agree			(4)	3	14.29%	-									
Neutral			(3)	1	4.76%	-									
Disagree			(2)	0	0.00%	1									
Strongly Disagree			(1)	0	0.00%	ı							l		
		•			•	0	25	50	100	Question	n College	Campus			
Response Rate	Mean	STD	М	edian	College		Mean		STD	Median	Campus	Mean	ST	D	Median
21/35 (60.00%)	4.76	0.54		5.00	2455		4.60		0.71	5.00	7484	4.61	0.7	'2	5.00

2 - The instructor used a v	ariety of me	tnoas to co	ommuni	cate with	tne class. (e	e.g.	emaii, an	ıno	unceme	nts, etc.)						
Darryl Chamberlain																
Response Option		Weig	ht Fre	quency	Percent	P	ercent R	esp	onses			Ме	ans			
Strongly Agree		(5))	15	71.43%					4.71		4.50	4.54	1		
Agree		(4))	6	28.57%											
Neutral		(3))	0	0.00%	1										
Disagree		(2)		0	0.00%	1										
Strongly Disagree		(1))	0	0.00%	1										
			· ·			0	25	50	100	Question	ı	College	Campus			
Response Rate	Mean	STD	Median	1	College		Mean	Т	STD	Median		Campus	Mean	ST	D	Median
21/35 (60.00%)	4.71	0.46	5.00		2455		4.50	Т	0.80	5.00		7461	4.54	0.7	78	5.00

Darryl Chamberlain													
Response Option		Weig	ht Freque	ency Percen	:	Percent R	esp	onses		N	Means		
Strongly Agree		(5)	15	71.43%	ı				4.67	4.45	4.51		
Agree		(4)	5	23.81%	1								
Neutral		(3)	1	4.76%		l							
Disagree		(2)	0	0.00%	I								
Strongly Disagree		(1)	0	0.00%	ı								
			•		C	25	50	100	Question	n College	Campus		
Response Rate	Mean	STD	Median	College		Mean		STD	Median	Campus	Mean	STD	Median
21/35 (60.00%)	4.67	0.58	5.00	2448		4.45		0.86	5.00	7449	4.51	0.83	5.00

4 - The instructor provide	d timely feed	lback on m	y assignm	nents a	nd progress											
Darryl Chamberlain																
Response Option		Weig	ght Frequ	uency	Percent	P	ercent R	esp	onses			Me	eans			
Strongly Agree		(5)) 1	6	76.19%					4.76		4.40	4.47			
Agree		(4)) :	5	23.81%											
Neutral		(3)) (0	0.00%											
Disagree		(2)) (0	0.00%	1										
Strongly Disagree		(1)) (0	0.00%	1										
						0	25	50	100	Question	ı	College	Campus			
Response Rate	Mean	STD	Median		College		Mean		STD	Median		Campus	Mean	SI	ΓD	Median
21/35 (60.00%)	4.76	0.44	5.00		2454		4.40		0.95	5.00		7462	4.47	0.9	91	5.00



Course: MATH111: Pre-calculus for Aviation

5 - The instructor provide	d meaningfu	l feedback	on my	y assignm	ents and prog	gres	ss.									
Darryl Chamberlain																
Response Option		Wei	ght F	Frequency	Percent	F	ercent R	es	ponses			Me	ans			
Strongly Agree		(5)	18	85.71%					4.86		4.39	4.44			
Agree		(4)	3	14.29%											
Neutral		(3)	0	0.00%											
Disagree		(2)	0	0.00%											
Strongly Disagree		(1)	0	0.00%											
					•	0	25	5	100	Question	n	College	Campus			
Response Rate	Mean	STD	Med	dian	College		Mean		STD	Median		Campus	Mean	ST	D.	Median
21/35 (60.00%)	4.86	0.36	5.0	00	2443		4.39	Т	0.99	5.00		7450	4.44	0.9	96	5.00

6 - The instructor kept the	class active	ely engage	d with	the subjec	t matter and	each	other.								
Darryl Chamberlain															
Response Option		Wei	ght F	requency	Percent	Per	rcent R	espo	nses			Me	ans		
Strongly Agree		(5	i)	15	71.43%					4.71	4.4	13	4.44		
Agree		(4	.)	6	28.57%										
Neutral		(3	5)	0	0.00%	1									
Disagree		(2	2)	0	0.00%	1									
Strongly Disagree		(1)	0	0.00%	1									
		'				0	25	50	100	Question	n Coll	ege	Campus		
Response Rate	Mean	STD	Medi	ian	College		Mean		STD	Median	Campu	ıs	Mean	STD	Median
21/35 (60.00%)	4.71	0.46	5.00	10	2448		4.43	(0.87	5.00	7450		4.44	0.89	5.00

7 - The instructor demonstr	ated the re	levance of	the curric	ulum to	real-world	situa	tions.							
Darryl Chamberlain														
Response Option		Weig	ht Frequ	iency	Percent	Per	rcent R	espo	onses			Means		
Strongly Agree		(5)	1	7	80.95%					4.67	4.47	4.52		
Agree		(4)	2	2	9.52%						_			
Neutral		(3)	1		4.76%						_			
Disagree		(2)	1		4.76%						_			
Strongly Disagree		(1)	С)	0.00%	1								
		·		·		0	25	50	100	Question	n College	Campus		
Response Rate	Mean	STD	Median		College		Mean		STD	Median	Campus	Mean	STD	Median
21/35 (60.00%)	4.67	0.80	5.00		2447		4.47		0.85	5.00	7448	4.52	0.81	5.00

8 - My overall impression of	f the instru	ctor is pos	itive.										
Darryl Chamberlain													
Response Option		Weig	jht Frequ	ency Percent	Per	cent R	espons	ses		Me	eans		
Strongly Agree		(5)) 17	7 80.95%					4.81	4.48	4.50		
Agree		(4)) 4	19.05%		l							
Neutral		(3)) 0	0.00%	1								
Disagree		(2)) 0	0.00%	1								
Strongly Disagree		(1)) 0	0.00%	1								
					0	25	50	100	Question	n College	Campus		
Response Rate	Mean	STD	Median	College		Mean	ST	D.	Median	Campus	Mean	STD	Median
21/35 (60.00%)	4.81	0.40	5.00	2455		4.48	0.8	39	5.00	7455	4.50	0.90	5.00



Course: MATH111: Pre-calculus for Aviation

Instructor: Darryl Chamberlain *

Response Rate: 21/35 (60.00 %)

9 - How likely is it that you would recommend this instructor to a fellow student? **Darryl Chamberlain** Weight **Response Option** Frequency Percent **Percent Responses** Means Very Likely (5) 17 80.95% 4.39 4.42 3 Likely (4) 14.29% Neutral (3)4.76% Not Likely 0 0.00% (2)Very Not Likely (1) 0 0.00% 25 50 100 Question College Campus STD Median Response Rate Mean Median College Mean STD Median Campus Mean STD 21/35 (60.00%) 4.76 0.54 5.00 2443 4.39 0.99 5.00 7445 4.42 1.00 5.00

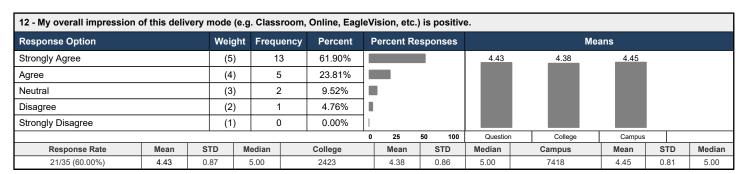
10 - General comments regarding this instructor.

Darryl Chamberlain

Response Rate 7/35 (20%)

- Very good instructor. Shows passion for the subject and cares about the students progress.
- Professor Chamberlain was very timely in getting back about questions.
- Dr. Chamberlain has been helpful and understanding throughout the semester. Thank you!
- Dr. Chamberlain is very approachable with his students. Chamberlain's approachability with his students is a key aspect of his teaching style. He creates a welcoming and inclusive environment in his classroom where students feel comfortable asking questions and sharing their thoughts.
- Mr. Chamberlian was very responsive in answering my questions on homework assignments via email and was able to explain thing future even with no in person material.
- Dr. Chamberlain was very professional and delivered this course with expertise. There are no qualms I have to say about this instructor.
- Professor Chamberlain is very supportive with a student's efforts, very clear when explaining difficult topics, and (most importantly) very patient with students who are "slower" than the schedule. I can imagine him as enlightening and effective in the classroom. I would take another course with him given the opportunity.

11 - The delivery mode (e.g.	Classroom	, Online, Ea	gleVision,	etc.) used in this	course w	as my	most p	referred d	elivery mo	de.			
Response Option		Weigh	t Freque	ncy Percent	Percent	Respo	onses			Me	ans		
Strongly Agree		(5)	13	61.90%				4.43		4.36	4.43	1	
Agree		(4)	5	23.81%									
Neutral		(3)	2	9.52%									
Disagree		(2)	1	4.76%									
Strongly Disagree		(1)	0	0.00%	1								
			•		0 25	50	100	Question	n (College	Campus		
Response Rate	Mean	STD	Median	College	Mean		STD	Median	Cam	pus	Mean	STD	Median
21/35 (60.00%)	4.43	0.87	5.00	2427	4.36		0.89	5.00	74	31	4.43	0.85	5.00





Course: MATH111: Pre-calculus for Aviation

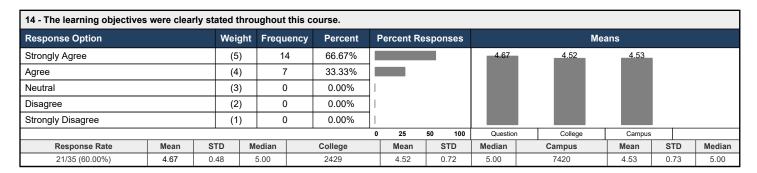
Instructor: Darryl Chamberlain *

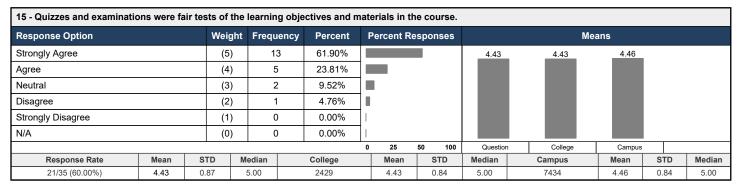
Response Rate: 21/35 (60.00 %)

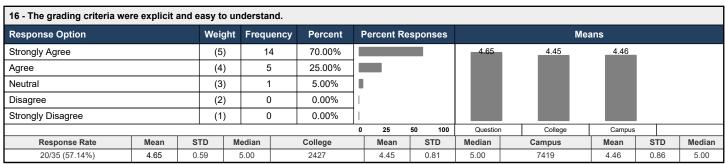
13 - General Comments regarding this delivery mode (e.g. Classroom, Online, EagleVision, etc.):

Response Rate 7/35 (20%)

- None
- Leagues above Wichita State University's online learning classes.
- Dr. Chamberlain has been helpful and understanding throughout the semester. Thank you!
- I think some more videos specific to the module might be helpful. In algebra/trig, it was very helpful to have more videos guided to the actual module requirements for that week. That being said, there was a lot of content outside of the class that helped answer my questions and the professor was super helpful during discussions and I felt like if I ran into any issues, he was available anytime to answer questions.
- Online has been working great for me. I have been able to maintain high grades at mostly my own pace.
- In my experience, many academic topics that are more abstract (ones requiring research) can be mastered with the instructor taking the role of a facilitator. With topics in math, science, and statistics, however, direct access to a professor in a classroom is a more effective format for a timely comprehension of the subject (again, in my personal case).
- More courses are going with automated etext learning and grading, a certain assist to faculty managing multiple responsibilities and this type of courseware is helpful in such ways. Though the lack of interaction with students to clearly learn the essentials and potentially "tricks of the trade" that the expertise faculty members have lessens the ability for success on assignments in the short term and success in their career later.









Course: MATH111: Pre-calculus for Aviation

17 - Instructions for course	activities	and assigni	nents wer	e clear												
Response Option		Weig	ht Frequ	ency	Percent	F	Percent R	esp	onses			Ме	ans			
Strongly Agree		(5)	14	4	66.67%					4.67		4.38	4.37			
Agree		(4)	7	,	33.33%											
Neutral		(3)	С)	0.00%	1										
Disagree		(2)	С)	0.00%	1										
Strongly Disagree		(1)	С)	0.00%	1								l		
		•				0	25	50	100	Questio	n	College	Campus			
Response Rate	Mean	STD	Median		College		Mean		STD	Median		Campus	Mean	ST	D	Median
21/35 (60.00%)	4.67	0.48	5.00		2419		4.38		0.87	5.00		7392	4.37	0.9	93	5.00

18 - The average amount o	f hours I sp	end workin	g on this o	ourse (in ar	d out of	class) pe	r w	ek is:							
Response Option		Weig	ht Frequ	ency Per	cent	Percent R	les	onses			Me	ans			
More than 15 hours		(4)	10	0 47.0	62%				3.14			0.70			
10-15 hours		(3)	4	19.0	05%						2.71	2.78	1		
5-10 hours		(2)	7	33.3	33%										
0-5 hours		(1)	С	0.0	00%										
		'				25	50	100	Questio	n	College	Campus			
Response Rate	Mean	STD	Median	Colle	ge	Mean		STD	Median	Can	npus	Mean	STD) [Median
21/35 (60.00%)	3.14	0.91	3.00	243	1	2.71		0.86	3.00	74	25	2.78	0.85	,	3.00

19 - The workload in this co	ourse was v	vell-distribu	ited throu	ghout th	ne term.										
Response Option		Weig	ht Frequ	ency	Percent	P	ercent R	esp	onses			Me	ans		
Strongly Agree		(5)	1	1	52.38%					4.43		4.29	4.33	,	
Agree		(4)	9)	42.86%										
Neutral		(3)	0)	0.00%	1									
Disagree		(2)	1		4.76%										
Strongly Disagree		(1)	0)	0.00%	1									
						0	25	50	100	Question	ı	College	Campus		
Response Rate	Mean	STD	Median	(College		Mean	Т	STD	Median		Campus	Mean	STD	Median
21/35 (60.00%)	4.43	0.75	5.00		2421		4.29		0.86	4.00		7409	4.33	0.89	5.00

20 - This course used a variety of instructional methods, materials, and media.														
Response Option		Weigh	t Frequen	cy Percent	Р	ercent R	es	oonses	ses Means					
Strongly Agree		(5)	14	66.67%					4.67		4.37	4.39		
Agree		(4)	7	33.33%										
Neutral		(3)	0	0.00%	1									
Disagree		(2)	0	0.00%	1									
Strongly Disagree		(1)	0	0.00%	1									
			•		0	25	50	100	Questio	n	College	Campus		
Response Rate	Mean	STD	Median	College		Mean		STD	Median		Campus	Mean	STD	Median
21/35 (60.00%)	4.67	0.48	5.00	2423		4.37		0.82	5.00		7405	4.39	0.85	5.00

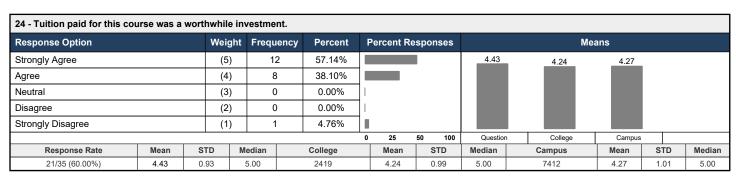


Course: MATH111: Pre-calculus for Aviation

21 - The textbook and/or assigned readings were relevant and supported the learning objectives.															
Response Option		Weig	ht Frequ	ency Perc	ent	Percent R	Respo	onses	Means						
Strongly Agree		(5)	13	3 65.0	0%				4.50		4.37	4.39			
Agree		(4)	4	20.0	0%										
Neutral		(3)	3	15.0	0%										
Disagree		(2)	0	0.00	0%	1									
Strongly Disagree		(1)	0	0.00	0%	1									
		·	·	•	•	0 25	50	100	Questio	n	College	Campus			
Response Rate	Mean	STD	Median	Colleg	е	Mean		STD	Median	Can	npus	Mean	STD	Median	
20/35 (57.14%)	4.50	0.76	5.00	2420		4.37		0.82	5.00	73	386	4.39	0.86	5.00	

22 - Graded assignments contributed to my knowledge of the course material and understanding of the subject.														
Response Option		Weig	ht Freque	ency Per	cent	Percent F	Resp	onses	ses Means					
Strongly Agree		(5)	13	61.9	90%				4.57		4.42	4.46	1	
Agree		(4)	7	33.3	33%									
Neutral		(3)	1	4.7	6%									
Disagree		(2)	0	0.0	0%									
Strongly Disagree		(1)	0	0.0	0%									
						0 25	50	100	Question	n	College	Campus		
Response Rate	Mean	STD	Median	Colleg	je	Mean	Т	STD	Median		Campus	Mean	STD	Median
21/35 (60.00%)	4.57	0.60	5.00	2407		4.42		0.80	5.00		7375	4.46	0.81	5.00

23 - Overall, this course met my expectations for the quality of an ERAU course.															
Response Option		Weigh	nt Freque	ency Percent	Pe	rcent R	espo	onses	Means						
Strongly Agree		(5)	15	71.43%					4.67		4.35	4.37			
Agree		(4)	5	23.81%											
Neutral		(3)	1	4.76%											
Disagree		(2)	0	0.00%	1										
Strongly Disagree		(1)	0	0.00%	1										
		•		•	0	25	50	100	Question	1	College	Campus			
Response Rate	Mean	STD	Median	College		Mean		STD	Median		Campus	Mean	STD	Median	
21/35 (60.00%)	4.67	0.58	5.00	2418		4.35		0.91	5.00		7405	4.37	0.94	5.00	





Course: MATH111: Pre-calculus for Aviation

Instructor: Darryl Chamberlain *

Response Rate: 21/35 (60.00 %)

25 - General comments regarding this course:

Response Rate

7/35 (20%

- Very well-structured course. Remembered a lot of things about math and learned new topics as well.
- Not sure why a pre calculus class was needed for this degree, when there was an algebra class and two statistics classes. In all, I think it could be time better spent in a course related to the degree.
- The discussion modules for MATH 111 are far more relevant than those in MATH 106. The discussions pertain more to reality, require actual real-world logic, and were more applicable to the weeks subject. The only issue I had with this course as I have had with previous courses is, the workload is very uneven during midterm and final. Every normal week consists of a discussion and homework. This is roughly 8 12 hours' worth of work. Midterms and finals are packed with a discussion, homework, review, and a test. This is easily 20 or so hours' worth of work and make it difficult to focus on what matters the most for the week, the review and test. I recommend at the least removing the discussion for the week. These seem hardly relevant when we as students have so much math to do in a weeks' time. I feel the quality that comes out of weeks 5 and 9 discussions lack significantly because of this.
- Dr. Chamberlain has been helpful and understanding throughout the semester. Thank you!
- This course was great at teaching new concepts and really getting me to understand how to compute different problems. The homework was very instructional and made sure that I was able to comprehend major concepts before I moved on.
- I attended this course for the hopeful intent of refreshing the prerequisite knowledge for Calculus. It is structured well and has interesting real-world applications.
- Recommend Mid-Term and Final Skills Review have the option to submit student's work to get credit possible credit for answers that the automated system identified as wrong due to rounding or other variable factors with mathematical equations. This will assist the student on future math assessments on answer formating and grade point average. With the "show work" as an option, this will afford the student the opportunity to improve notes for required grading assignments and minimize excess information for the professor to interpret because of a better product.

26 - Rate this instructor's overall teaching effectiveness:

Darryl Chamberlain

Response Option		Weigl	nt Freque	ency Percent	Р	ercent R	esp	onses	Means						
(LOW) 1		(1)	0	0.00%	1				4.71		4.42	4.43			
2		(2)	0	0.00%	1										
3		(3)	2	9.52%		l									
4		(4)	2	9.52%		l									
5 (HIGH)		(5)	17	80.95%											
					0	25	50	100	Question	n	College	Campu	s		
Response Rate	Mean	STD	Median	College		Mean		STD	Median		Campus	Mean	STE)	Median
21/35 (60.00%)	4.71	0.64	5.00	2453		4.42		0.96	5.00		7489	4.43	0.97	7	5.00

27 - What factors/attributes did you consider when rating this faculty member's teaching effectiveness?

Response Rate

10/35 (28.57%)

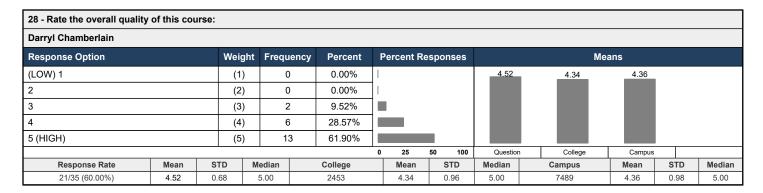
- Feedback, teaching methodology, and grading criteria.
- · Personable, timely, fair.
- Dr. Chamberlain was responsive in both discussions and personal messages. Any questions were answered within 24 hours.
- Dr. Chamberlain has been helpful and understanding throughout the semester. Thank you!
- He was very actively watching discussions and there to help guide any issues. I hope to have someone like him in the next two math classes.
- Student engagement and abilities to guide students when there was any difficulty to understand content within the course.
- His willingness to help and provide feedback
- Timeliness, expertise, and overall knowledge of the subject matter. Dr. Chamberlain was able to answer any question I had and made sure I understood whatever I had questions about.
- · His positive feedback, even when it is apparent that a student is experiencing difficulty (perceived or real) with the subject.
- Clear guidance on expectations with corrective criticism on assignments that require student adjustment that better the overall educational experience in the future, and communication between student to professor and encouraging it between students during Discussion posts.



Course: MATH111: Pre-calculus for Aviation

Instructor: Darryl Chamberlain *

Response Rate: 21/35 (60.00 %)



29 - What factors/attributes did you consider when rating the overall quality of this course?

Response Rate 7/35 (20%)

- · Assignments, topics, and objectives.
- Workload pacing was a bit rough in weeks 5 and 9.
- Dr. Chamberlain has been helpful and understanding throughout the semester. Thank you!
- Only thing I'd suggest is having more practical discussion. High enjoyed have small group discussion.
- Flow, accessibility, informative, and overall the variety of ways that it was able to teach.
- At the rate that I learn in this particular subject, I would have attained more long-term mastery given more time to absorb the material. A 3-month semester goes further in this type of course than a 9-week course.
- Dr. Chamberlain provided extra resources to aid students in understanding the essential steps for each Module where automated etext assignments and grading provided a marginal ability for the student to interact with and better comprehend the equations at hand.

Mean of Means Calculations	Mean	College	Campus	
Course Experience	4.44	4.23	4.26	
Delivery Mode	4.43	4.37	4.44	
Instructor Experience	4.75	4.46	4.49	