

**201410: Fall 2013 Survey
FA 2013**

**Northeastern University
TRACE**

Course: MATH1341 08 - Calculus 1 for Sci/Engr

Department: MATH

Responsible Faculty: Ivan Loseu

Responses / Expected: 26 / 32

MATH1341 - 08

--- Survey Comparisons ---

Course Questions

Responses

Course

MATH

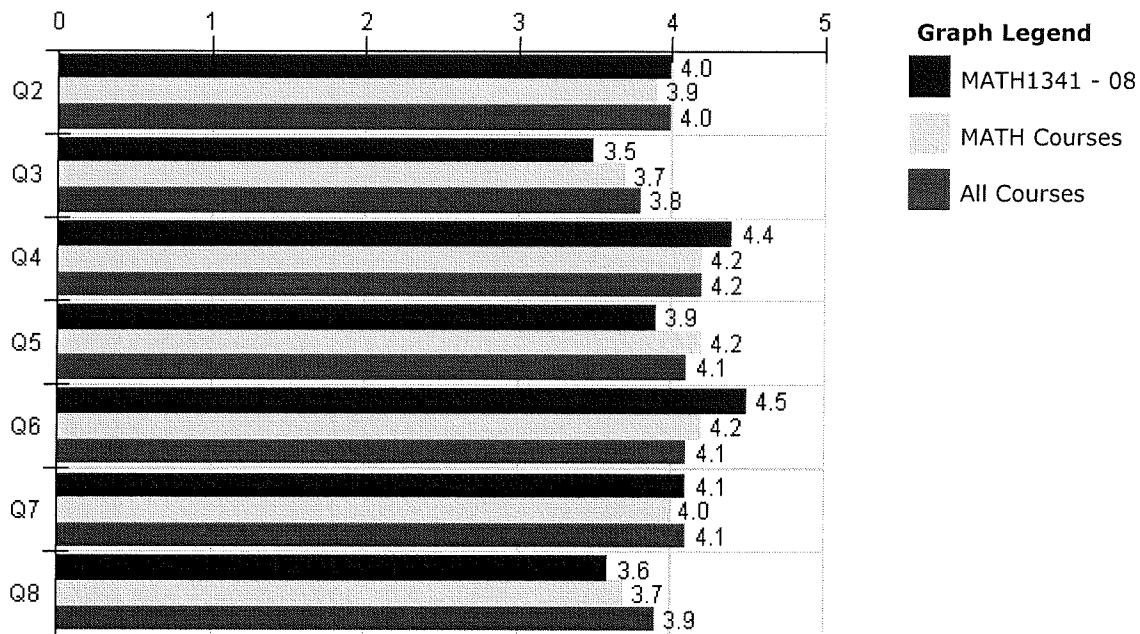
All

	IWP	ICN	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk
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All responses are completely anonymous, and participation in the evaluation process is expected.
Q1 However, you are permitted to opt out of completing this questionnaire by selecting "Opt Out."

24 2 **26** **1.9** 2 .27 .05 **2.8K** **1.9** 62 **51K** **1.9** 50

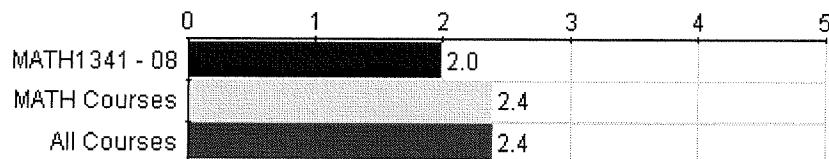
Responses: [IWP] I will participate=2 [ICN] I choose not to participate=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)



Course Questions	MATH1341 - 08										--- Survey Comparisons ---						
	Responses					Course					MATH			All			
	S A	N D	S D	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q2 The syllabus helped me to learn.	9	8	4	3	0	24	4.0	4	1.02	.21	2.5K	3.9	52	44K	4.0	44	
Q3 The textbook(s) helped me to learn.	6	6	8	2	2	24	3.5	3.5	1.19	.24	2.4K	3.7	37	38K	3.8	29	
Q4 The materials posted online, including Blackboard, helped me to learn.	14	7	2	1	0	24	4.4	5	.81	.17	2.3K	4.2	71	42K	4.2	72	
Q5 The out-of-class assignments and fieldwork helped me to learn.	7	5	8	1	0	21	3.9	4	.94	.21	2.4K	4.2	16	43K	4.1	22	
Q6 The lectures helped me to learn.	14	8	1	1	0	24	4.5	5	.76	.16	2.5K	4.2	60	44K	4.1	69	
Q7 The in-class discussions and activities helped me to learn.	9	10	4	1	0	24	4.1	4	.83	.17	2.3K	4.0	45	44K	4.1	42	
Q8 The classroom technology helped me to learn.	4	4	5	3	0	16	3.6	3.5	1.06	.26	1.5K	3.7	36	39K	3.9	21	

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

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

**Graph Legend**

- MATH1341 - 08
- MATH Courses
- All Courses

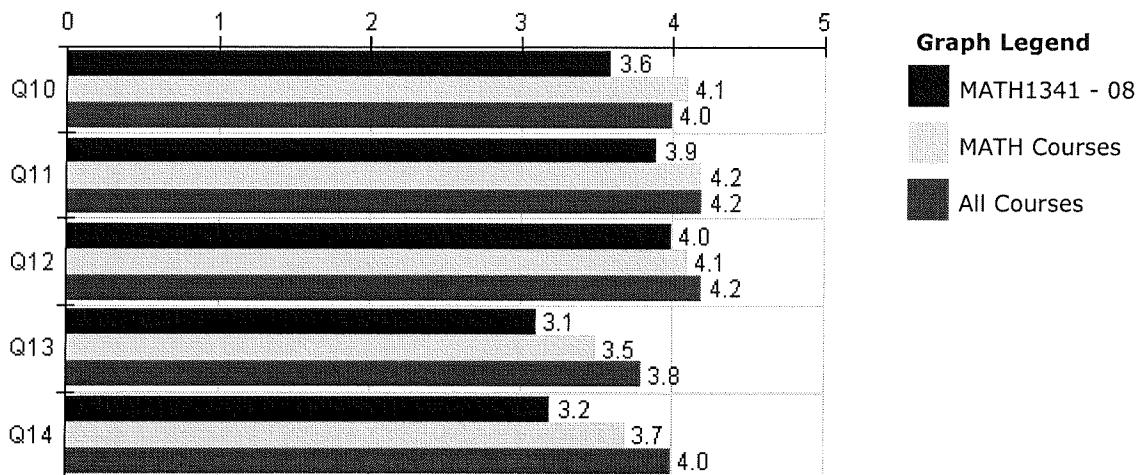
MATH1341 - 08**--- Survey Comparisons ---****Course Questions**

	Responses			Course			MATH			All		
	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
	1 1 9 5-8	2.0	2.0	.73	.15	2.5K	2.4	16	46K	2.4	34	

The number of hours per week I devoted to this course including

- Q9** lectures, discussions, homework, reading, projects, assignments and tests

Responses: [1] 17-20=5 [1] 13-16=4 [9] 9-12=3 [5-8] 5-8=2 [1-4] 1-4=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)



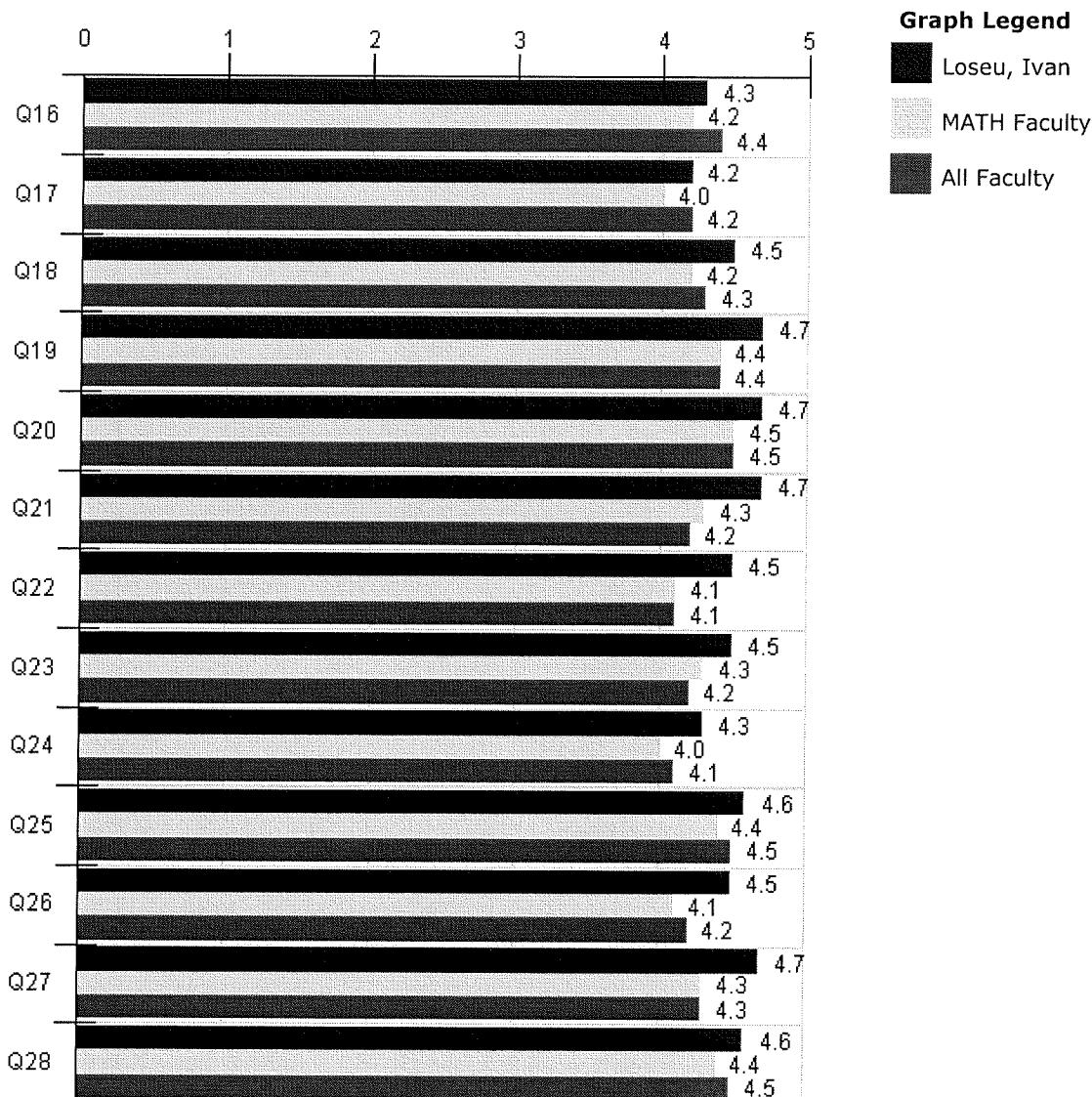
Course Questions	MATH1341 - 08										--- Survey Comparisons ---						
	Responses					Course					MATH			All			
	SA	A	N	D	SD	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q10 I found this course intellectually challenging.	5	8	7	2	1	23	3.6	4	1.05	.22	2.5K	4.1	8	45K	4.0	21	
Q11 I learned a lot in this course.	5	12	6	1	0	24	3.9	4	.78	.16	2.5K	4.2	22	46K	4.2	25	
Q12 I learned to apply course concepts and principles.	6	13	4	1	0	24	4.0	4	.76	.16	2.5K	4.1	31	45K	4.2	28	
Q13 I developed additional skills in expressing myself orally and in writing.	1	6	6	4	1	18	3.1	3	.99	.23	1.7K	3.5	18	40K	3.8	10	
Q14 I learned to analyze and evaluate ideas, arguments, and points of view.	2	5	8	5	0	20	3.2	3	.93	.21	1.8K	3.7	14	41K	4.0	8	

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

Q15 - Please comment on the strengths of this course and/or ways to improve this course.

Response Rate: 23.08% (6 of 26)

- Could have some more challenging problems on weekly tests.
- The course is really good.
- Pretty boring class.
- No need to improve the course I just took Calculus I already
- This course is very good, having a past with calculus this course helped me further fully grasp the concepts.
- I knew most of this from HS calculus, but it was informative regardless

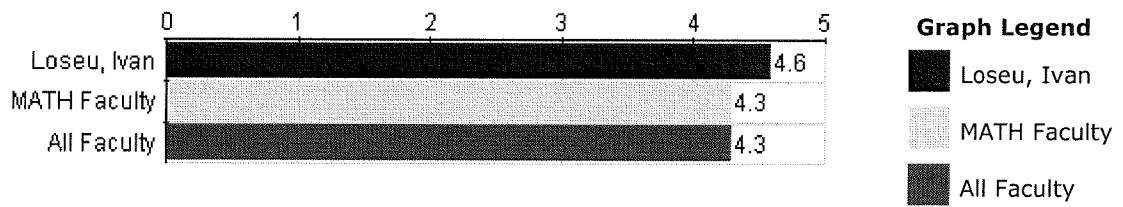


Instructor Questions	Loseu, Ivan										--- Survey Comparisons ---						
	Responses					Individual					MATH			All			
	S	A	N	D	SD	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q16 The instructor possessed the basic communications skills necessary to teach the course.	10	12	2	0	0	24	4.3	4	.62	.13	2.5K	4.2	54	47K	4.4	35	
Q17 The instructor clearly communicated ideas and information.	10	9	4	1	0	24	4.2	4	.85	.17	2.5K	4.0	53	47K	4.2	36	
Q18 The instructor clearly stated the objectives of the course.	13	9	2	0	0	24	4.5	5	.64	.13	2.5K	4.2	62	47K	4.3	54	
Q19 The instructor covered what was stated in the course objectives and syllabus.	16	8	0	0	0	24	4.7	5	.47	.10	2.5K	4.4	75	47K	4.4	72	
Q20 The instructor came to class prepared to teach.	18	5	1	0	0	24	4.7	5	.54	.11	2.5K	4.5	69	47K	4.5	68	

Q21	The instructor used class time effectively.	17	6	1	0	0	24	4.7	5	.55	.11	2.5K	4.3	76	47K	4.2	78
Q22	The instructor provided sufficient feedback.	14	9	1	0	0	24	4.5	5	.58	.12	2.5K	4.1	78	47K	4.1	74
Q23	The instructor fairly evaluated my performance.	14	9	1	0	0	24	4.5	5	.58	.12	2.5K	4.3	68	46K	4.2	70
Q24	The instructor is someone I would recommend to other students.	13	7	3	1	0	24	4.3	5	.85	.17	2.5K	4.0	56	47K	4.1	51
Q25	The instructor treated students with respect.	16	7	1	0	0	24	4.6	5	.56	.12	2.5K	4.4	63	47K	4.5	55
Q26	The instructor acknowledged and took effective action when students did not understand the material.	15	7	0	2	0	24	4.5	5	.87	.18	2.5K	4.1	72	46K	4.2	59
Q27	The instructor was available to assist students outside of class.	16	8	0	0	0	24	4.7	5	.47	.10	2.5K	4.3	79	45K	4.3	78
Q28	The instructor displayed enthusiasm for the course.	15	9	0	0	0	24	4.6	5	.48	.10	2.5K	4.4	64	47K	4.5	55

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

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



Instructor Questions	Loseu, Ivan										--- Survey Comparisons ---					
	Responses					Individual					MATH		All			
	AAE	UE	SE	RE	NE	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk
What is your overall rating Q29 of this instructor's teaching effectiveness?	17	5	2	0	0	24	4.6	5	.63	.13	2.5K	4.3	68	48K	4.3	64

Responses: [AAE] Almost Always Effective=5 [UE] Usually Effective=4 [SE] Sometimes Effective=3 [RE] Rarely Effective=2 [NE] Never Effective=1
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Q30 - Describe instructor's strengths, areas for improvement, and any additional comments.

Faculty: Loseu, Ivan

Response Rate: 30.77% (8 of 26)

- Find other ways to provoke student participation besides just asking.
 Mr. Loseu is a very good instructor. He can express and deliver information very clearly. You'd understand the material. The instructor is perfect and I don't think there is an areas for improvement, maybe except the difficulty of exams. The quizzes where ridiculously easy but the midterm was unexpected a kind of difficult. Maybe students need more of a balance.
- I have never seen a professor who wanted his students to succeed more than Ivan.
- He is very enthusiastic and wants students to succeed. He is also really fun and quirky!
- Ivan Loseu is a good professor who takes the class seriously. He is very open to questions and provides effective feedback. He sometimes struggled with broadening his explanation of a topic when something was unclear to a student, but I don't think it was a major problem.
- Very nice professor, very enthusiastic to teach, very knowledgeable
- The instructor knew all the material and was very enthusiastic while teaching, I was able to fully grasp concepts and ideas.
- I don't have a negative word to say about this professor, honestly. He was nice, he wanted to make sure we learned and he was an extremely effective teacher.