

**201410: Fall 2013 Survey
FA 2013**

**Northeastern University
TRACE**

Course: MATH1341 04 - Calculus 1 for Sci/Engr

Department: MATH

Responsible Faculty: Ivan Loseu

Responses / Expected: 30 / 35

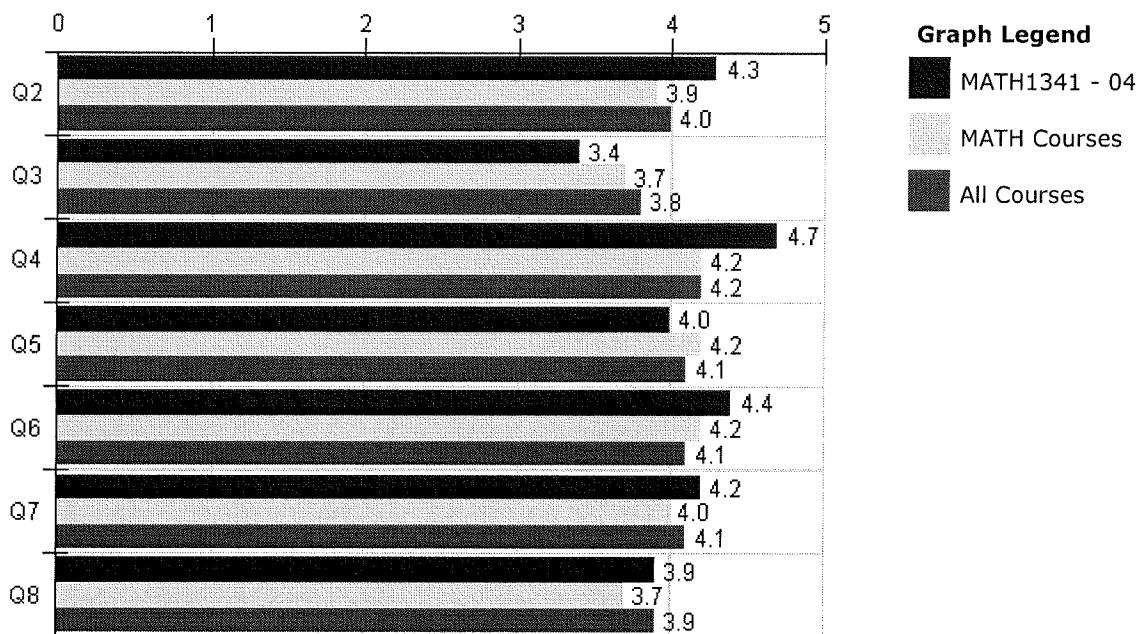
MATH1341 - 04

--- 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
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."	27	3	30	1.9	2	.30	.05	2.8K	1.9	52	51K	1.9	43

Responses: [IWP] I will participate=2 [ICN] I choose not to participate=1

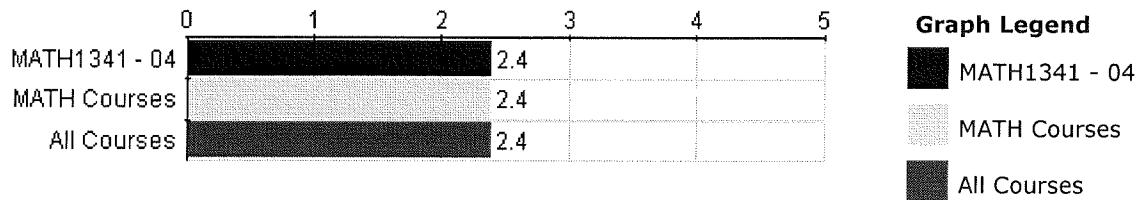
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)



Course Questions	MATH1341 - 04										--- 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	
Q2 The syllabus helped me to learn.	13	10	3	0	1	27	4.3	4	.93	.18	2.5K	3.9	81	44K	4.0	74	
Q3 The textbook(s) helped me to learn.	7	8	3	8	2	28	3.4	4	1.32	.25	2.4K	3.7	26	38K	3.8	24	
Q4 The materials posted online, including Blackboard, helped me to learn.	20	7	1	0	0	28	4.7	5	.54	.10	2.3K	4.2	93	42K	4.2	91	
Q5 The out-of-class assignments and fieldwork helped me to learn.	8	12	7	0	0	27	4.0	4	.74	.14	2.4K	4.2	34	43K	4.1	38	
Q6 The lectures helped me to learn.	16	6	4	1	0	27	4.4	5	.87	.17	2.5K	4.2	47	44K	4.1	61	
Q7 The in-class discussions and activities helped me to learn.	13	6	3	1	1	24	4.2	5	1.08	.22	2.3K	4.0	50	44K	4.1	48	
Q8 The classroom technology helped me to learn.	6	3	5	0	1	15	3.9	4	1.15	.30	1.5K	3.7	66	39K	3.9	41	

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

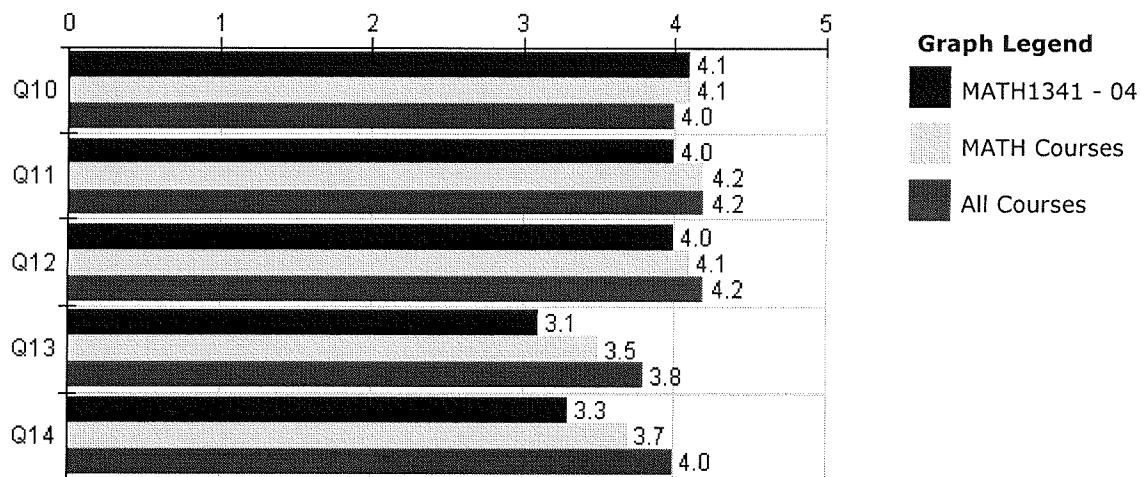
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Course Questions	MATH1341 - 04										--- Survey Comparisons ---					
	Responses			Course				MATH			All					
	1	1	9	5-	1	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q9 The number of hours per week I devoted to this course including lectures, discussions, homework, reading, projects, assignments and tests	1	3	6	13	4	27	2.4	2	.99	.19	2.5K	2.4	60	46K	2.4	55

Responses: [1] 17-20=5 [1] 13-16=4 [9] 9-12=3 [5-8] 5-8=2 [1-4] 1-4=1

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**MATH1341 - 04****--- Survey Comparisons ---**

Course Questions	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.	10	11	6	0	0	27	4.1	4	.76	.15	2.5K	4.1	54	45K	4.0	56
Q11 I learned a lot in this course.	10	9	7	2	0	28	4.0	4	.94	.18	2.5K	4.2	29	46K	4.2	29
Q12 I learned to apply course concepts and principles.	8	14	5	1	0	28	4.0	4	.78	.15	2.5K	4.1	37	45K	4.2	33
I developed additional skills in expressing myself orally and in writing.	2	4	8	3	2	19	3.1	3	1.10	.25	1.7K	3.5	16	40K	3.8	9
I learned to analyze and evaluate ideas, arguments, and points of view.	4	4	6	4	1	19	3.3	3	1.17	.27	1.8K	3.7	18	41K	4.0	10

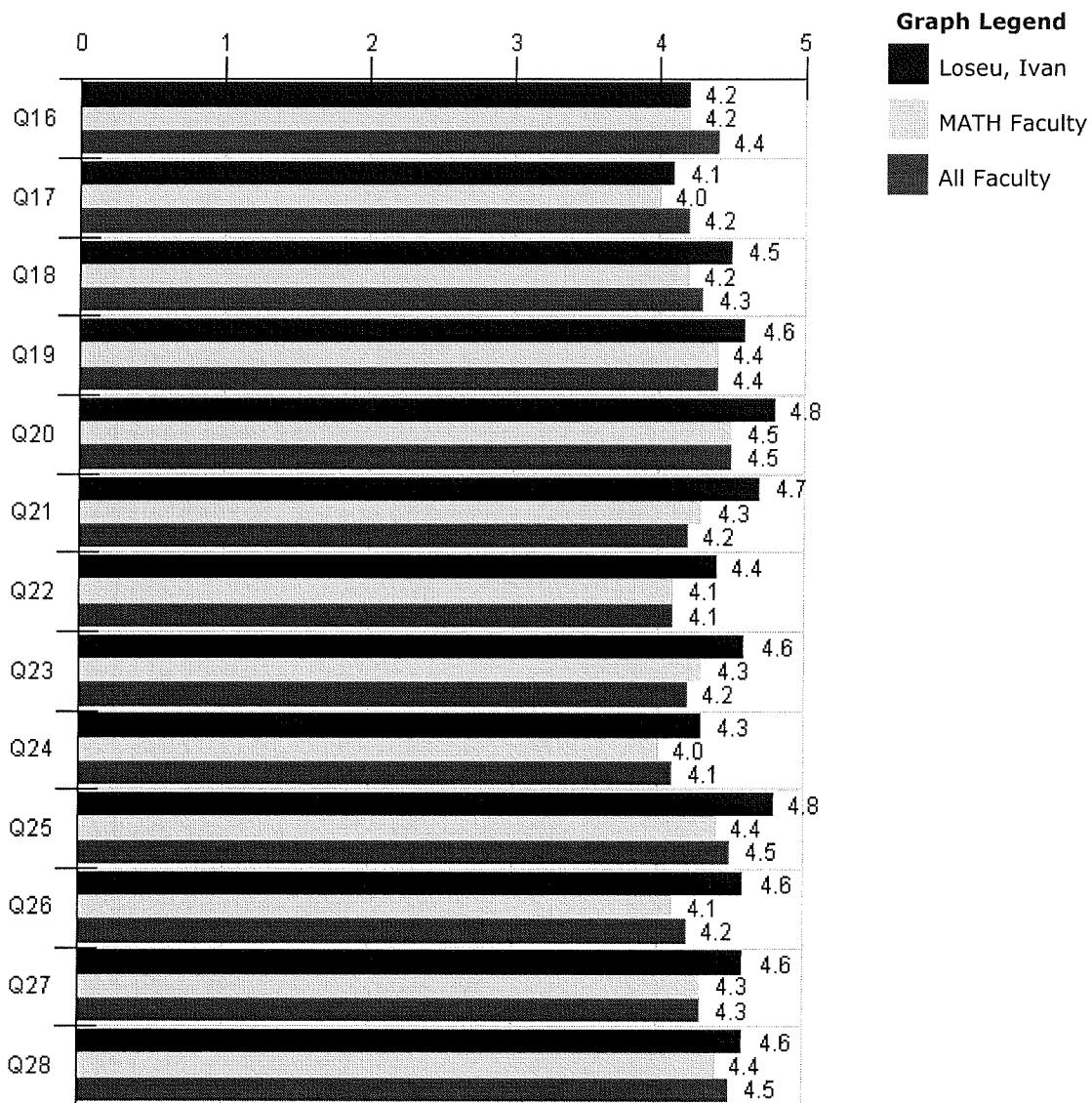
Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1

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

Response Rate: 20.00% (6 of 30)

- Show examples at a slower pace and ask students to participate more so they are able to learn the process.
- This course covers basic calculus and is therefore extremely easy for most.
- The book is trash
- aI had taken AP Calc BC in highschool but did not take the exam. This course was, then, a review of material I already knew. It was still interesting though, well paced, and well taught.
- Slow it down, a week per a few sections may be nice, but there were never any breaks in content. As a student, doing 1-2 hours of calc homework a night is a little excessive... I have other classes.
- Professor is really knowledgeable and smart, but occasionally assumes students understand more complex concepts. He could slow down at times.

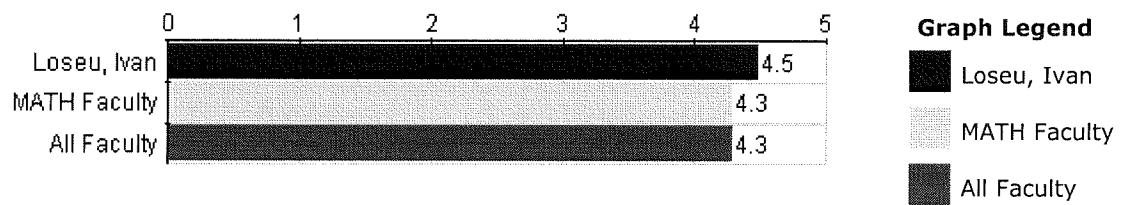


Instructor Questions	Loseu, Ivan										--- Survey Comparisons ---						
	Responses					Individual					MATH			All			
	S	A	N	D	SD	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q16 The instructor possessed the basic communications skills necessary to teach the course.	11	11	4	1	0	27	4.2	4	.82	.16	2.5K	4.2	43	47K	4.4	27	
Q17 The instructor clearly communicated ideas and information.	12	10	4	2	0	28	4.1	4	.91	.17	2.5K	4.0	50	47K	4.2	34	
Q18 The instructor clearly stated the objectives of the course.	16	11	1	0	0	28	4.5	5	.57	.11	2.5K	4.2	71	47K	4.3	62	
Q19 The instructor covered what was stated in the course objectives and syllabus.	19	8	1	0	0	28	4.6	5	.55	.10	2.5K	4.4	72	47K	4.4	69	
Q20 The instructor came to class prepared to teach.	21	7	0	0	0	28	4.8	5	.43	.08	2.5K	4.5	79	47K	4.5	73	

Q21	The instructor used class time effectively.	20	8	0	0	0	28	4.7	5	.45	.09	2.5K	4.3	83	47K	4.2	82
Q22	The instructor provided sufficient feedback.	15	10	3	0	0	28	4.4	5	.68	.13	2.5K	4.1	69	47K	4.1	65
Q23	The instructor fairly evaluated my performance.	16	12	0	0	0	28	4.6	5	.49	.09	2.5K	4.3	73	46K	4.2	72
Q24	The instructor is someone I would recommend to other students.	13	11	3	0	1	28	4.3	4	.91	.17	2.5K	4.0	49	47K	4.1	45
Q25	The instructor treated students with respect.	21	7	0	0	0	28	4.8	5	.43	.08	2.5K	4.4	77	47K	4.5	70
Q26	The instructor acknowledged and took effective action when students did not understand the material.	18	7	1	1	0	27	4.6	5	.74	.14	2.5K	4.1	79	46K	4.2	68
Q27	The instructor was available to assist students outside of class.	18	9	1	0	0	28	4.6	5	.56	.11	2.5K	4.3	74	45K	4.3	73
Q28	The instructor displayed enthusiasm for the course.	18	9	1	0	0	28	4.6	5	.56	.11	2.5K	4.4	62	47K	4.5	54

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

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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
Q29 What is your overall rating of this instructor's teaching effectiveness?	18	7	3	0	0	28	4.5	5	.68	.13	2.5K	4.3	62	48K	4.3	57

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: 36.67% (11 of 30)

- Have students interact with the lesson.
- The lectures were sometimes too fast-paced.
- One of the most enthusiastic, prepared and organized teachers I have ever had. Highly recommend.
- Highly recommend!!! Although Professor Loseu has Russian accent, his speaking is clear and easy to understand. He is the best professor of this term and I will still pick his class for sure if I need.
- Always willing to help students

Professor Loseu is a good teacher. He has an accent that takes some getting use to. However, he takes the time inside and outside of class to answer questions and clear up misunderstanding. He will go back and explain a concept if you raise your hand and ask.

He was very enthusiastic about what he taught and was very diligent in answering questions. He loved when students asked questions. He was also very communicative and sent out practice tests with solutions, updated students on when he would be available for office hours, and sent out test reminders. Overall he was a great teacher whose lectures were very easy to follow.

- Professor Loseu is a wonderful teacher. His accent is a little hard to deal with sometimes, but I find it hilarious and it frankly keeps my attention. I would highly recommend him to anyone struggling with calc. I never once had difficulty understanding notations, equations, etc.
- Professor Loseu knows what he's doing.
 - Sometimes the concept becomes unclear, occasionally assumes students understand concepts. Always helpful and willing to answer questions. Great attitude.
 - The instructor is extremely knowledgeable about math but sometimes was unable to explain things to people who did not completely understand concepts