

**201230: Spring 2012 Survey
SP12 2012**

**Northeastern University
TRACE**

Course: MATH4555 01 - Complex Variables

Department: MATH

Responsible Faculty: Ivan Loseu

Responses / Expected: 9 / 17

Focus: Overall Results

Course Questions	MATH4555 - 01						<i>--- Comparisons ---</i>			
	Responses		Course		MATH		All			
	[IW]	[IC]	Med.	S.D.	Std. Err.	N	Mean	Pct	Mean	Pct
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."	7	2	2	.42	.14	9	1.8		1.9	9
										14

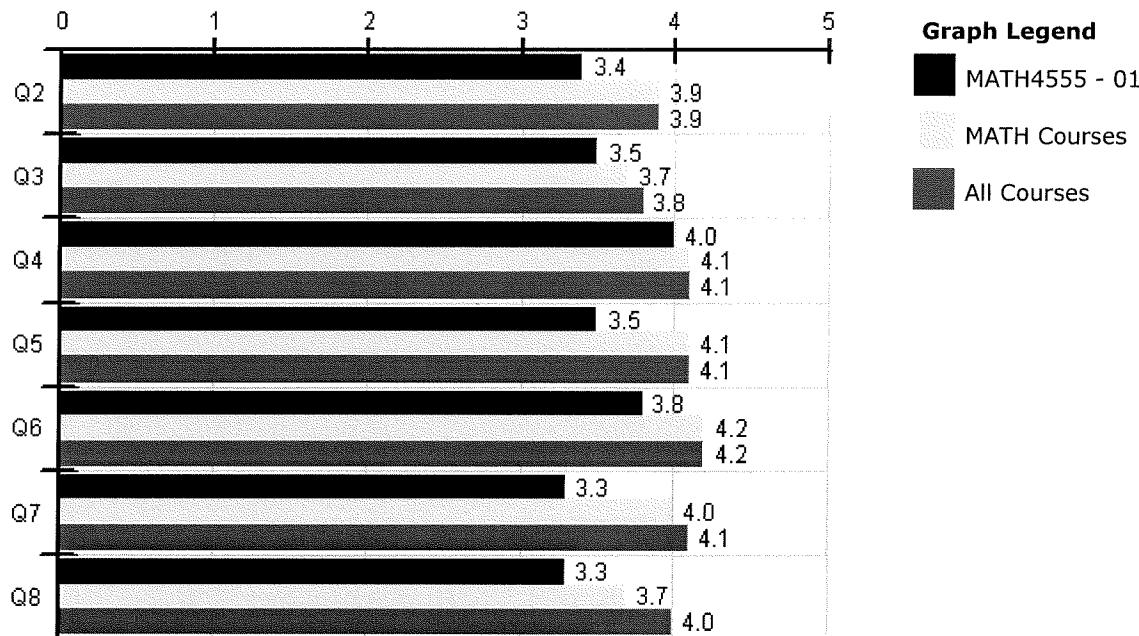
Number of Courses / Survey Responses used for Comparisons: 103 / 1,785 2,859 / 40,539

Responses:

[IW] I will participate=2

[IC] I choose not to participate=1

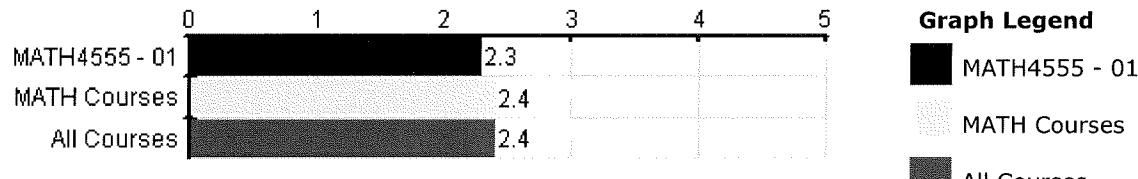
Pct = Percentile Rank (Higher is better)



Course Questions	MATH4555 - 01										--- Comparisons ---			
	Responses					Course					MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Std. Err.	N	Mean	Mean	Pct	Mean	Pct
Q2 The syllabus helped me to learn.	2	3	2	1	1	4	1.26	.42	9	3.4	3.9	12	3.9	16
Q3 The textbook(s) helped me to learn.	1	3	3	1	0	3.5	.87	.31	8	3.5	3.7	31	3.8	25
Q4 The materials posted online, including Blackboard, helped me to learn.	3	4	1	1	0	4	.94	.31	9	4	4.1	35	4.1	34
Q5 The out-of-class assignments and fieldwork helped me to learn.	1	4	2	0	1	4	1.12	.40	8	3.5	4.1	7	4.1	9
Q6 The lectures helped me to learn.	3	3	1	2	0	4	1.13	.38	9	3.8	4.2	16	4.2	24
Q7 The in-class discussions and activities helped me to learn.	2	1	2	1	1	3	1.39	.52	7	3.3	4	8	4.1	8
Q8 The classroom technology helped me to learn.	1	1	1	0	1	3.5	1.48	.74	4	3.3	3.7	25	4	9

Number of Courses / Survey Responses used for Comparisons: 103 / 1,677 2,844 / 37,233

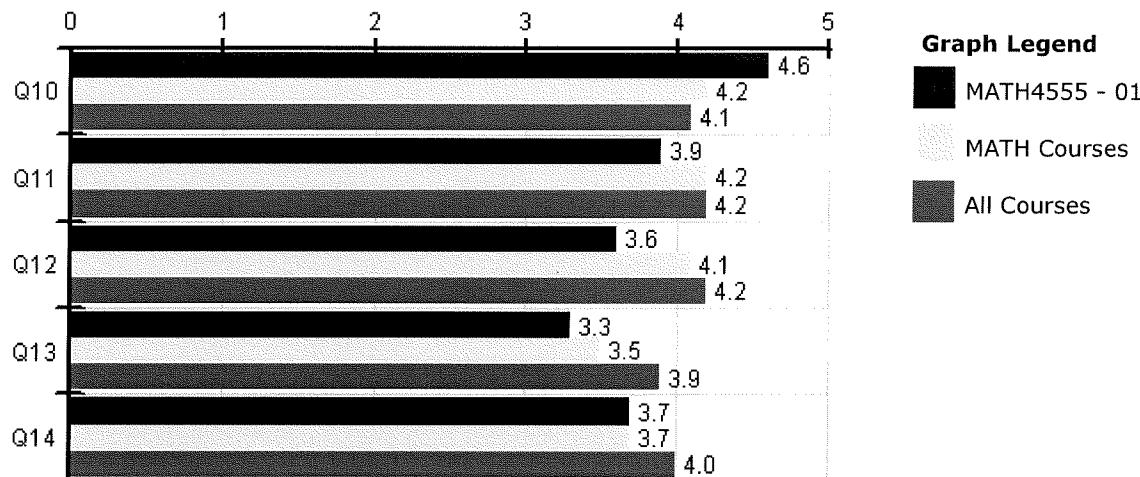
Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)



Course Questions	Responses	MATH4555 - 01										--- Comparisons ---				
		[A]	[B]	[C]	[D]	[E]	Med.	S.D.	Std. Err.	N	Mean	MATH	All	Mean	Pct	Mean
Q9 The number of hours per week I devoted to this course including lectures, discussions, homework, reading, projects, assignments and tests	1 0 3 2 3 2	1	0	3	2	3	2	1.25	.42	9	2.3	2.4	47	2.4	51	51

Number of Courses / Survey Responses used for Comparisons: 103 / 1,721 2,855 / 38,757

Responses: [A] 17-20=5 [B] 13-16=4 [C] 9-12=3 [D] 5-8=2 [E] 1-4=1
Pct = Percentile Rank (Higher is better)



Course Questions	MATH4555 - 01										--- Comparisons ---			
	Responses					Course			Std. Err.	N	MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.				Mean	Pct	Mean	Pct
Q10 I found this course intellectually challenging.	6	2	1	0	0	5	.68	.23	9	4.6	4.2	88	4.1	85
Q11 I learned a lot in this course.	3	3	2	1	0	4	.99	.33	9	3.9	4.2	26	4.2	26
Q12 I learned to apply course concepts and principles.	2	3	2	2	0	4	1.07	.36	9	3.6	4.1	5	4.2	10
Q13 I developed additional skills in expressing myself orally and in writing.	1	1	4	1	0	3	.88	.33	7	3.3	3.5	28	3.9	15
Q14 I learned to analyze and evaluate ideas, arguments, and points of view.	1	2	3	0	0	3.5	.75	.30	6	3.7	3.7	39	4	23

Number of Courses / Survey Responses used for Comparisons: 103 / 1,713 2,854 / 38,298

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)

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

Response Rate: 11.11% (1 of 9)

- This is a very challenging course. It was difficult to understand the application of the content, and the textbook was not incredibly helpful. This course is as difficult or more difficult than Real Analysis.

**201230: Spring 2012 Survey
SP12 2012**

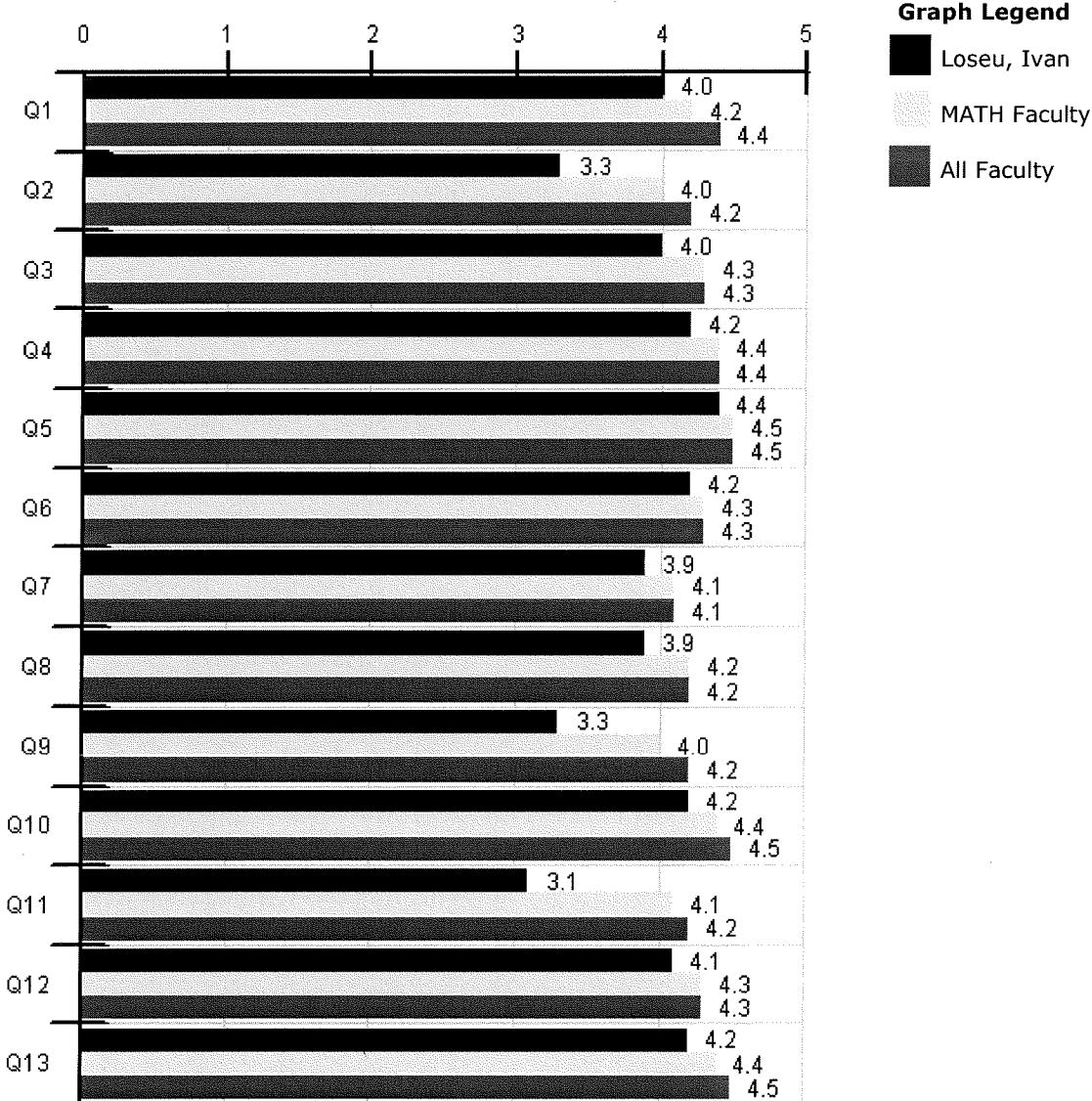
**Northeastern University
TRACE**

Course: MATH4555 01 - Complex Variables

Department: MATH

Responsible Faculty: Ivan Loseu

Responses: 9

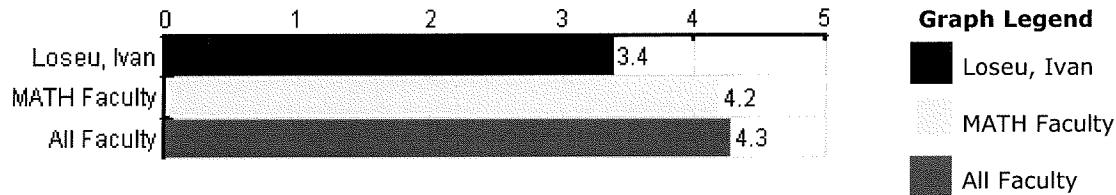


Instructor Questions	Loseu, Ivan			--- Comparisons ---					
	Responses	Individual	MATH	All	Mean	Pct	Mean	Pct	
	[SA] [A] [N] [D] [SD]	Med. S.D.	Std. Err.	N					

Q1	The instructor possessed the basic communications skills necessary to teach the course.	3	4	1	1	0	4	.94	.31	9	4	4.2	34	4.4	17
Q2	The instructor clearly communicated ideas and information.	3	1	2	2	1	3	1.41	.47	9	3.3	4	11	4.2	9
Q3	The instructor clearly stated the objectives of the course.	3	3	3	0	0	4	.82	.27	9	4	4.3	24	4.3	19
Q4	The instructor covered what was stated in the course objectives and syllabus.	3	5	1	0	0	4	.63	.21	9	4.2	4.4	30	4.4	29
Q5	The instructor came to class prepared to teach.	4	5	0	0	0	4	.50	.17	9	4.4	4.5	35	4.5	40
Q6	The instructor used class time effectively.	4	3	2	0	0	4	.79	.26	9	4.2	4.3	37	4.3	39
Q7	The instructor provided sufficient feedback.	2	4	3	0	0	4	.74	.25	9	3.9	4.1	32	4.1	27
Q8	The instructor fairly evaluated my performance.	2	5	1	1	0	4	.87	.29	9	3.9	4.2	19	4.2	19
Q9	The instructor is someone I would recommend to other students.	3	1	2	2	1	3	1.41	.47	9	3.3	4	16	4.2	12
Q10	The instructor treated students with respect.	4	3	2	0	0	4	.79	.26	9	4.2	4.4	30	4.5	21
Q11	The instructor acknowledged and took effective action when students did not understand the material.	1	3	2	2	1	3	1.20	.40	9	3.1	4.1	5	4.2	6
Q12	The instructor was available to assist students outside of class.	3	5	0	1	0	4	.87	.29	9	4.1	4.3	22	4.3	32
Q13	The instructor displayed enthusiasm for the course.	4	3	2	0	0	4	.79	.26	9	4.2	4.4	29	4.5	25

Number of Individuals / Survey Responses used for Comparisons: 103 / 1,714 3,043 / 42,220

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)



Instructor Questions	Loseu, Ivan							--- Comparis					
	Responses					Individual		MATH					
	[AA]	[UE]	[SE]	[RE]	[NE]	Med.	S.D.	Std. Err.	N	Mean	Mean	Pct	Me
Q14 What is your overall rating of this instructor's teaching effectiveness?	2	2	3	2	0	3	1.07	.36	9	3.4	4.2	9	4.

Number of Individuals / Survey Responses used for Comparisons: 103 / 1,709 3,04

R

[AA] Almost Always Effective=5 [UE] Usually Effective=4 [SE] Sometimes Effective=3 [RE] Rarely Effective=2 [NE] Never Effective=1
Pct = Percentile Rank (Higher is better)

Q15 - Describe instructor's strengths, areas for improvement, and any additional comments.

Faculty: Loseu, Ivan

Response Rate: 44.44% (4 of 9)

- I felt overwhelmed by the pace of the course. Very challenging but extremely interesting. I would only recommend this professor and this class to students that are willing to put the time and effort to succeed. everytime when student ask question, we never get what we want.

I know he don't want to just tell us the answer, but how can we possible know the answer if he never teach it in the class!

the homework and exam are much harder than the lecture.

He use simple example but not general enough to make us understand how to solve the problem

and the homework make us feel it just totally differnt world compare with lecture

and HE NEVER ANSWER THE QUESTION WHEN WE DON'T KNOW HOW TO DO THE HOMEWORK!!!!!!!!!

I mean at least you show us how to do the homework after we turn in, but everytime he just show us the simplest example again and agian. I KNOW how to do the simple one just show us how to do the disgusting one, and don't put it on the exam, PLEASE!!!!!!!!!

Professor losev is always willing to answer questions and encourages students to go to his office hours. His

- problem sets are hard but they force you to think about very important parts of the class that deserve special attention. It is important to keep up with the class and HW!

This professor is new to teaching, and it seems as though he does not have a good understanding of the grading system within the course. He makes the problem sets incredibly challenging, and although he has

- office hours, he does not provide clear steps to learn the content or arrive at an answer in order to make it challenging for the student. He made the course very difficult, and the book did not help much. He seems to be interested and well knowledgeable of the subject, but it is not an easy course with him.

**201310: Fall 2012 Survey
FL 2012 2012**
**Northeastern University
TRACE**
Course: MATH1242 01 - Calculus 2**Department:** MATH**Responsible Faculty:** Ivan Loseu**Responses / Expected:** 22 / 32**Focus:** Overall Results

Course Questions	MATH1242 - 01						--- Comparisons ---				
	Responses		Course		MATH		All				
	[IW]	[IC]	Med.	S.D.	Std. Err.	N	Mean	Pct	Mean	Pct	
All responses are completely anonymous, and participation in the evaluation process is expected. However, you are permitted to opt out of completing this questionnaire by selecting "Opt Out."	22	0	2	0	0	22	2	1.9	76	1.9	62

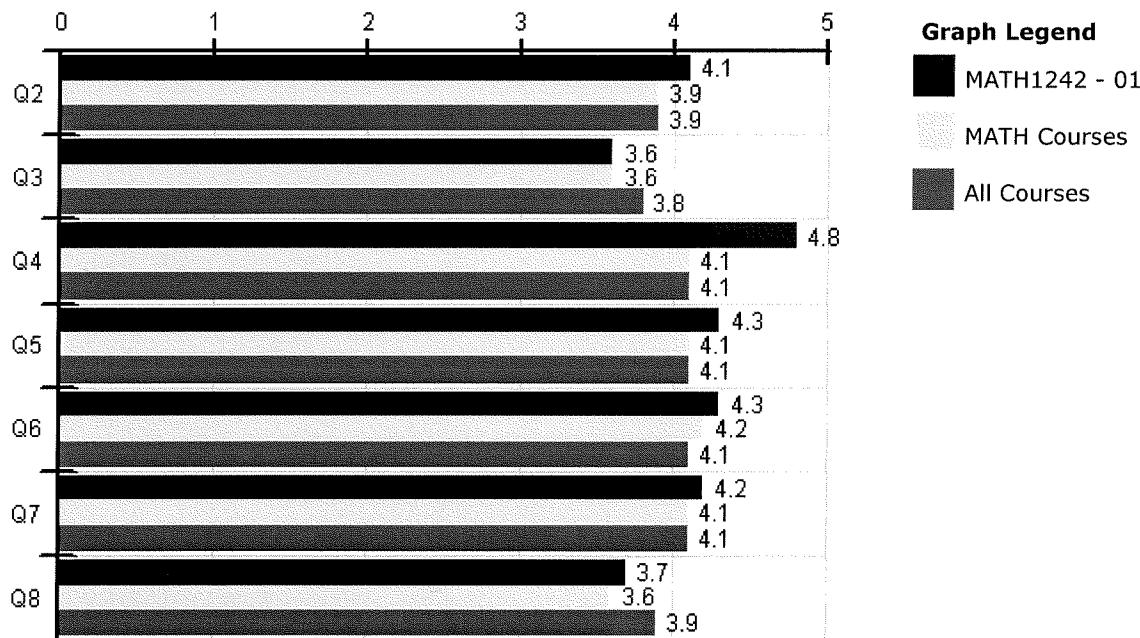
Number of Courses / Survey Responses used for Comparisons: 131 / 2,706 3,095 / 50,973

Responses:

[IW] I will participate=2

[IC] I choose not to participate=1

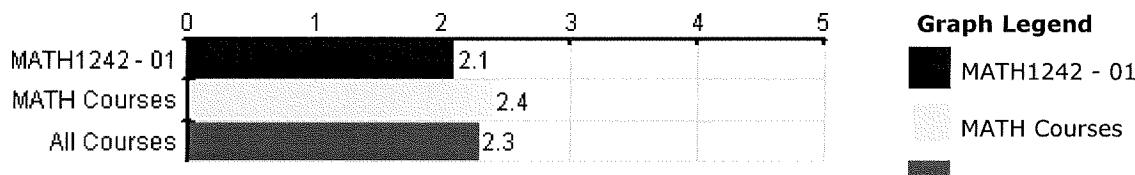
Pct = Percentile Rank (Higher is better)



Course Questions	MATH1242 - 01										--- Comparisons ---			
	Responses					Course					MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Std. Err.	N	Mean	Mean	Pct	Mean	Pct
Q2 The syllabus helped me to learn.	7	10	3	1	0	4	.81	.18	21	4.1	3.9	68	3.9	63
Q3 The textbook(s) helped me to learn.	6	7	5	3	1	4	1.15	.25	22	3.6	3.6	44	3.8	36
The materials posted online, including Blackboard, helped me to learn.	18	3	1	0	0	5	.52	.11	22	4.8	4.1	96	4.1	95
Q5 The out-of-class assignments and fieldwork helped me to learn.	9	10	3	0	0	4	.69	.15	22	4.3	4.1	72	4.1	60
Q6 The lectures helped me to learn.	10	8	4	0	0	4	.75	.16	22	4.3	4.2	46	4.1	57
The in-class discussions and activities helped me to learn.	7	9	4	0	0	4	.73	.16	20	4.2	4.1	47	4.1	46
Q8 The classroom technology helped me to learn.	3	2	6	0	0	3	.86	.26	11	3.7	3.6	60	3.9	33

Number of Courses / Survey Responses used for Comparisons: 130 / 2,418 3,075 / 44,752

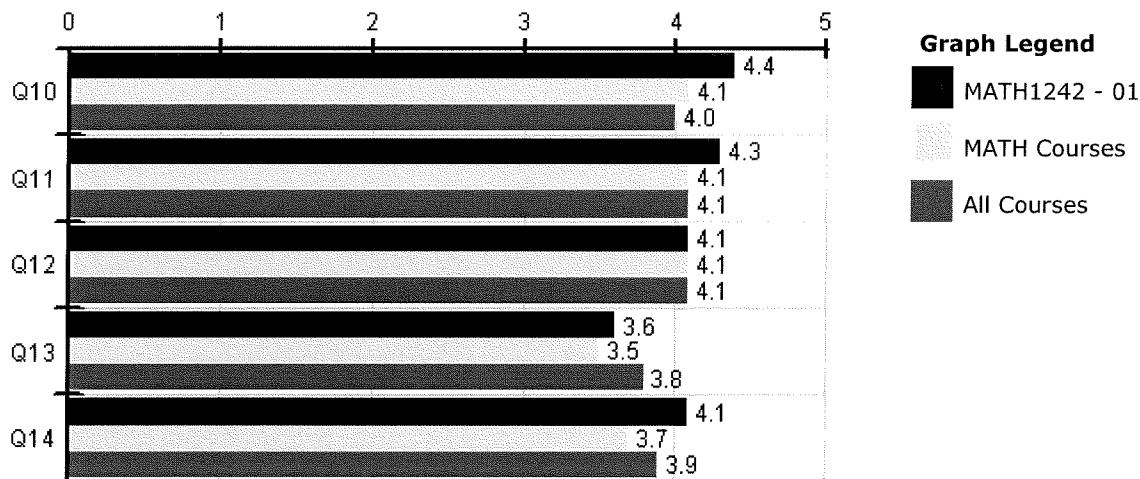
Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)



Course Questions	Responses					Course	Std.	N	--- Comparisons ---	
	[A]	[B]	[C]	[D]	[E]				MATH	All
The number of hours per week I devoted to this course including lectures, discussions, homework, reading, projects, assignments and tests	0	2	5	9	6	2	.92	.20	2.1	2.4
Q9									25	2.3

Number of Courses / Survey Responses used for Comparisons: 131 / 2,481 3,087 / 46,588

Responses: [A] 17-20=5 [B] 13-16=4 [C] 9-12=3 [D] 5-8=2 [E] 1-4=1
Pct = Percentile Rank (Higher is better)



Course Questions	MATH1242 - 01										--- Comparisons ---			
	Responses					Course			Std. Err.	N	MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Mean			Mean	Pct	Mean	Pct
Q10 I found this course intellectually challenging.	13	5	4	0	0	5	.78	.17	22	4.4	4.1	81	4	80
Q11 I learned a lot in this course.	9	11	2	0	0	4	.63	.13	22	4.3	4.1	63	4.1	58
Q12 I learned to apply course concepts and principles.	8	11	1	2	0	4	.87	.19	22	4.1	4.1	54	4.1	44
Q13 I developed additional skills in expressing myself orally and in writing.	3	5	3	1	1	4	1.15	.32	13	3.6	3.5	62	3.8	33
Q14 I learned to analyze and evaluate ideas, arguments, and points of view.	5	6	3	0	0	4	.74	.20	14	4.1	3.7	84	3.9	61

Number of Courses / Survey Responses used for Comparisons: 131 / 2,460 3,087 / 45,866

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)

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

Response Rate: 18.18% (4 of 22)

- I'm not terribly good at math, and I struggled during the whole course, but that wasn't because of the professor. Very challenging to me but the lectures and textbooks helped me a great deal.
- The course was less concept-oriented than I would have liked. Typically the algorithm for solution was explained but not concepts or logic behind the process.

- I think the course should be more tailored to a standard Calculus 2 curriculum. I took Calc AB in high school and this course contained much of the same information as AB. I did not learn very much new material.
- strengths were definitely blackboard content. also very neat and organized lecture style, this was always helpful

**201310: Fall 2012 Survey
FL 2012 2012**

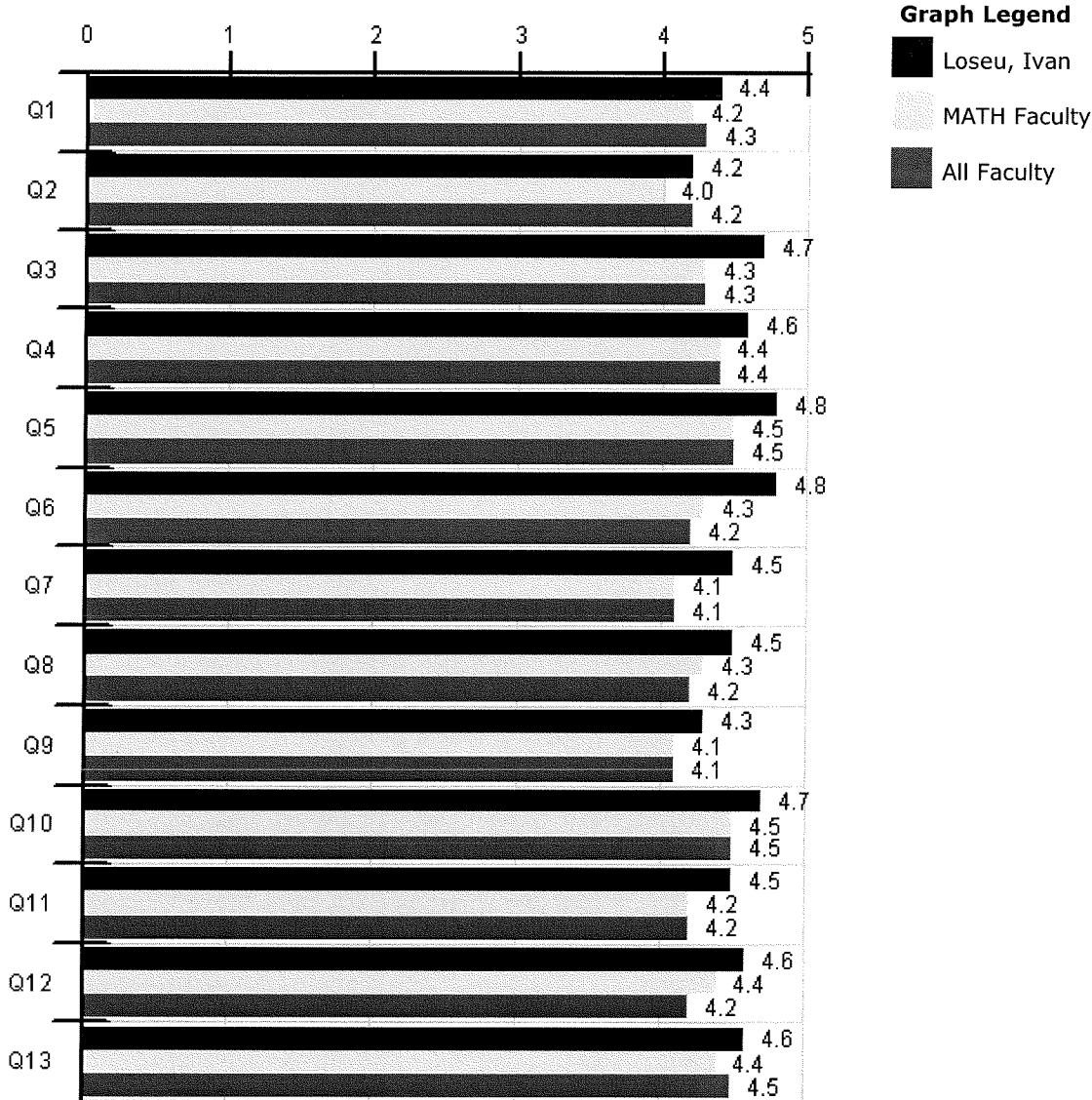
**Northeastern University
TRACE**

Course: MATH1242 01 - Calculus 2

Department: MATH

Responsible Faculty: Ivan Loseu

Responses: 22

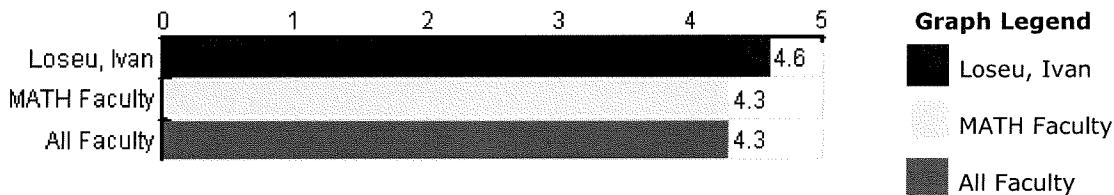


Instructor Questions	Loseu, Ivan			--- Comparisons ---										
	Responses	Individual	MATH	All	N	Mean	Mean	Pct	Mean	Pct				
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Std. Err.	N	Mean	Pct	Mean	Pct	

Q1	The instructor possessed the basic communications skills necessary to teach the course.	10	11	1	0	0	4	.58	.12	22	4.4	4.2	62	4.3	45
Q2	The instructor clearly communicated ideas and information.	9	9	3	1	0	4	.83	.18	22	4.2	4	56	4.2	39
Q3	The instructor clearly stated the objectives of the course.	15	6	0	0	0	5	.45	.10	21	4.7	4.3	85	4.3	82
Q4	The instructor covered what was stated in the course objectives and syllabus.	15	6	1	0	0	5	.57	.12	22	4.6	4.4	69	4.4	72
Q5	The instructor came to class prepared to teach.	18	3	1	0	0	5	.52	.11	22	4.8	4.5	75	4.5	78
Q6	The instructor used class time effectively.	15	5	0	0	0	5	.43	.10	20	4.8	4.3	84	4.2	85
Q7	The instructor provided sufficient feedback.	13	7	2	0	0	5	.66	.14	22	4.5	4.1	69	4.1	70
Q8	The instructor fairly evaluated my performance.	13	8	0	1	0	5	.72	.15	22	4.5	4.3	64	4.2	65
Q9	The instructor is someone I would recommend to other students.	11	8	2	1	0	4.5	.82	.17	22	4.3	4.1	58	4.1	51
Q10	The instructor treated students with respect.	15	6	0	0	0	5	.45	.10	21	4.7	4.5	67	4.5	67
Q11	The instructor acknowledged and took effective action when students did not understand the material.	12	8	1	0	0	5	.59	.13	21	4.5	4.2	72	4.2	69
Q12	The instructor was available to assist students outside of class.	14	7	1	0	0	5	.58	.12	22	4.6	4.4	69	4.2	75
Q13	The instructor displayed enthusiasm for the course.	14	7	1	0	0	5	.58	.12	22	4.6	4.4	54	4.5	54

Number of Individuals / Survey Responses used for Comparisons: 131 / 2,479 3,388 / 50,281

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)



Instructor Questions	Loseu, Ivan					--- Comparis										
	Responses					Individual		MATH			Std. Err.	N	Mean	Mean	Pct	Me
	[AA]	[UE]	[SE]	[RE]	[NE]	Med.	S.D.									
Q14 What is your overall rating of this instructor's teaching effectiveness?	14	6	1	0	0	0	.58	.13	21	4.6	4.3	68	4.			

Number of Individuals / Survey Responses used for Comparisons: 133 / 2,485 3,40

R

[AA] Almost Always Effective=5 [UE] Usually Effective=4 [SE] Sometimes Effective=3 [RE] Rarely Effective=2 [NE] Never Effective=1
Pct = Percentile Rank (Higher is better)

Q15 - Describe instructor's strengths, areas for improvement, and any additional comments.

Faculty: Loseu, Ivan

Response Rate: 54.55% (12 of 22)

I am terrible at math but because of Professor Loseu I actually learned a lot. I also liked that he had

- multiple quizzes throughout the semester which helped me stay on top of my work and not get lost like I normally do in math classes.

While I think that Ivan had good intentions I think that he assumed a lot of everyone in the class. The textbook and homework problems were very challenging and often didn't really line up with problems we had done in class. I think that he picked quiz questions that were rather tricky/always seemed to have a catch to them. Quiz averages were often low like 22/30 or so with no scale. Was very useful outside of class. Overall good intentions and wants kids to do well just needs to be a bit more realistic with the material he is presenting. Also needs to slow down in lecture and take the time to go through the steps. We often get answers but are not exactly sure where they came from.

- Awesome professor! He truly cared about his students and wanted them to succeed while still maintaining a rigorous curriculum.

Professor Loseu is a very good professor. I missed a test earlier in this class because of a problem on my commute to class and he offered me a make up date. He responded to concerns in a very timely manner

- and has a good grasp on calculus and how to teach it well. Despite my having struggled through the entirety of the course, I would still recommend him to fellow students. I just wish math came more easily to me.

- Sometimes his explanations were really long winded, all around he explained things thoroughly but a more stripped down approach would have been easier for me to understand.

- Good man, you can tell he really enjoys teaching. Very helpful and very available outside of the classroom during office hours.

The professor spent hours outside of class helping me to understand this difficult subject. He ALWAYS responded to e-mails very promptly and in depth. He is a very helpful teacher as well as very considerate.

- He wants all of the students to do well. Very smart and very willing to explain things multiple times in order to get the point across. Great teacher. Only complaint - we needed more time for the tests!
- Very helpful and prepared for class. Very organized!

- Great prof! Always gives question and answer time. Always explains very clearly and writes everything on the board. Gives excellent exam prep and is always available by email or office hours. Extremely easy to communicate with and a very effective teacher.
- he was very kind and understanding, always prepared and ready to teach, great guy overall, great teacher, please continue with the blackboard material -- VERY HELPFUL
 - One of the best teachers I've had so far
 - Very enthusiastic, wants the students to do well. The practice quizzes always make me feel prepared. His accent is strong and at first I struggled to understand but I soon got the hang of it. Overall great guy

**201310: Fall 2012 Survey
FL 2012 2012**

**Northeastern University
TRACE**

Course: MATH7364 01 - Topic in Representation Theory **Department:** MATH
Responsible Faculty: Ivan Loseu **Responses / Expected:** 5 / 6
Focus: Overall Results

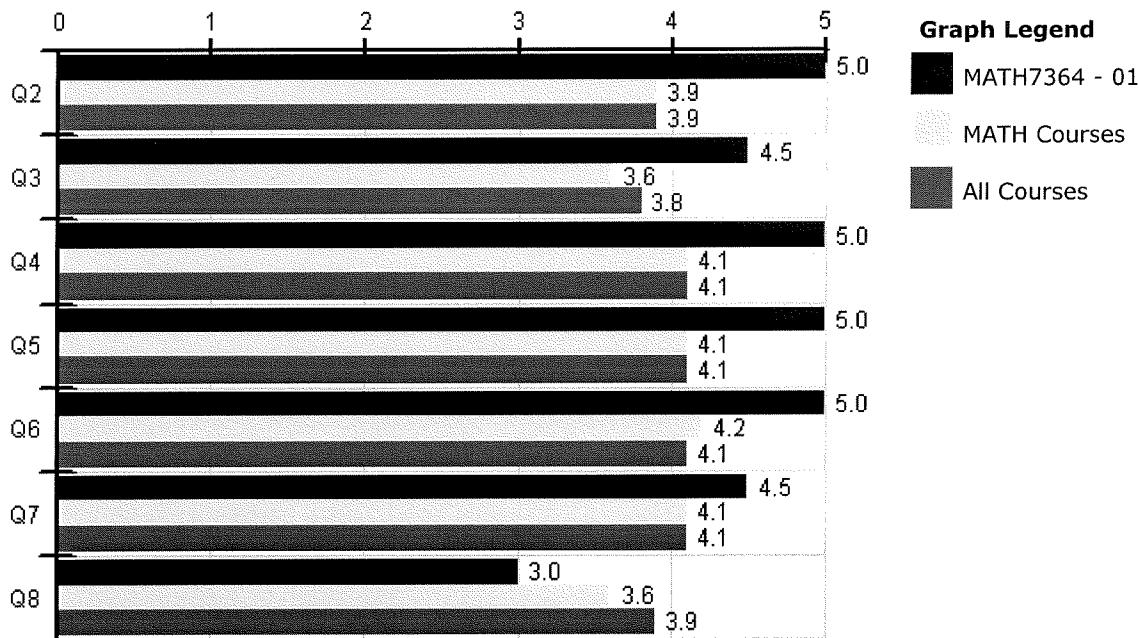
Course Questions	MATH7364 - 01						--- Comparisons ---				
	Responses		Course		MATH		All				
	[IW]	[IC]	Med.	S.D.	Std. Err.	N	Mean	Pct	Mean	Pct	
All responses are completely anonymous, and participation in the evaluation process is expected.											
Q1 However, you are permitted to opt out of completing this questionnaire by selecting "Opt Out."	5	0	2	0	0	5	2	1.9	76	1.9	62

Number of Courses / Survey Responses used for Comparisons: 131 / 2,706 3,095 / 50,973

Responses:

[IW] I will participate=2
[IC] I choose not to participate=1

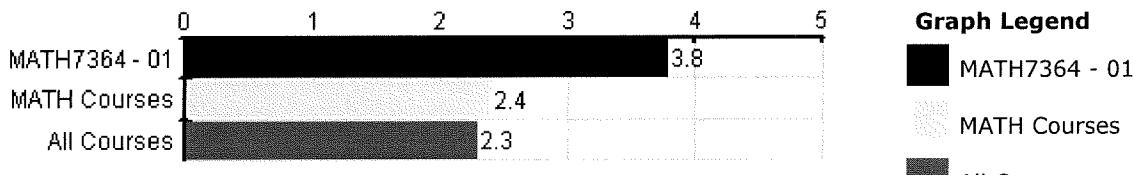
Pct = Percentile Rank (Higher is better)



Course Questions	MATH7364 - 01										--- Comparisons ---			
	Responses					Course					MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Std. Err.	N	Mean	Mean	Pct	Mean	Pct
Q2 The syllabus helped me to learn.	5	0	0	0	0	5	0	0	5	5	3.9	100	3.9	99
Q3 The textbook(s) helped me to learn.	1	1	0	0	0	4.5	.50	.35	2	4.5	3.6	95	3.8	85
The materials posted online, including Blackboard, helped me to learn.	5	0	0	0	0	5	0	0	5	5	4.1	98	4.1	97
Q4 The out-of-class assignments and fieldwork helped me to learn.	4	0	0	0	0	5	0	0	4	5	4.1	99	4.1	97
Q5 The lectures helped me to learn.	5	0	0	0	0	5	0	0	5	5	4.2	99	4.1	97
The in-class discussions and activities helped me to learn.	3	0	1	0	0	5	.87	.43	4	4.5	4.1	80	4.1	71
Q8 The classroom technology helped me to learn.	0	0	1	0	0	0	0	0	1	3	3.6	7	3.9	5

Number of Courses / Survey Responses used for Comparisons: 130 / 2,418 3,075 / 44,752

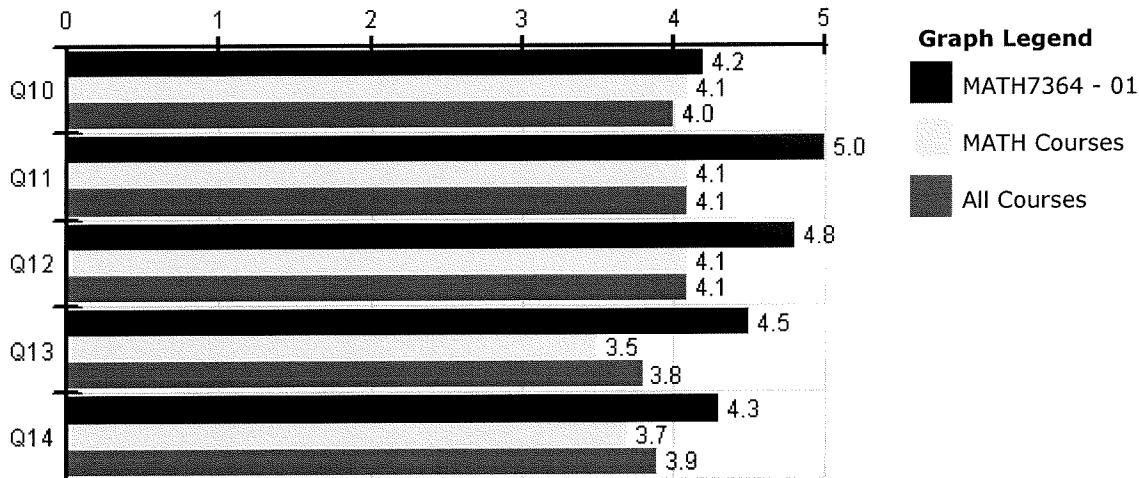
Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)



Course Questions	Responses	Course	--- Comparisons ---					
			MATH	All	MATH	All	MATH	All
Q9 The number of hours per week I devoted to this course including lectures, discussions, homework, reading, projects, assignments and tests	[A] 2 [B] 0 [C] 3 [D] 0 [E] 0	Med. S.D. Std. Err.	5	3.8	2.4	100	2.3	96

Number of Courses / Survey Responses used for Comparisons: 131 / 2,481 3,087 / 46,588

Responses: [A] 17-20=5 [B] 13-16=4 [C] 9-12=3 [D] 5-8=2 [E] 1-4=1
Pct = Percentile Rank (Higher is better)



Course Questions	MATH7364 - 01										--- Comparisons ---			
	Responses					Course			Std. Err.	N	Mean	MATH		All
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.					Mean	Pct	Mean
Q10 I found this course intellectually challenging.	2	2	1	0	0	4	.75	.33	5	4.2	4.1	62	4	63
Q11 I learned a lot in this course.	5	0	0	0	0	5	0	0	5	5	4.1	100	4.1	97
Q12 I learned to apply course concepts and principles.	4	1	0	0	0	5	.40	.18	5	4.8	4.1	98	4.1	95
Q13 I developed additional skills in expressing myself orally and in writing.	1	1	0	0	0	4.5	.50	.35	2	4.5	3.5	97	3.8	85
Q14 I learned to analyze and evaluate ideas, arguments, and points of view.	1	2	0	0	0	4	.47	.27	3	4.3	3.7	92	3.9	75

Number of Courses / Survey Responses used for Comparisons: 131 / 2,460 3,087 / 45,866

Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)

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

Response Rate: 20.00% (1 of 5)

- This is the first rigorous math course given in the department where the instructor actually checks the copy.

**201310: Fall 2012 Survey
FL 2012 2012**

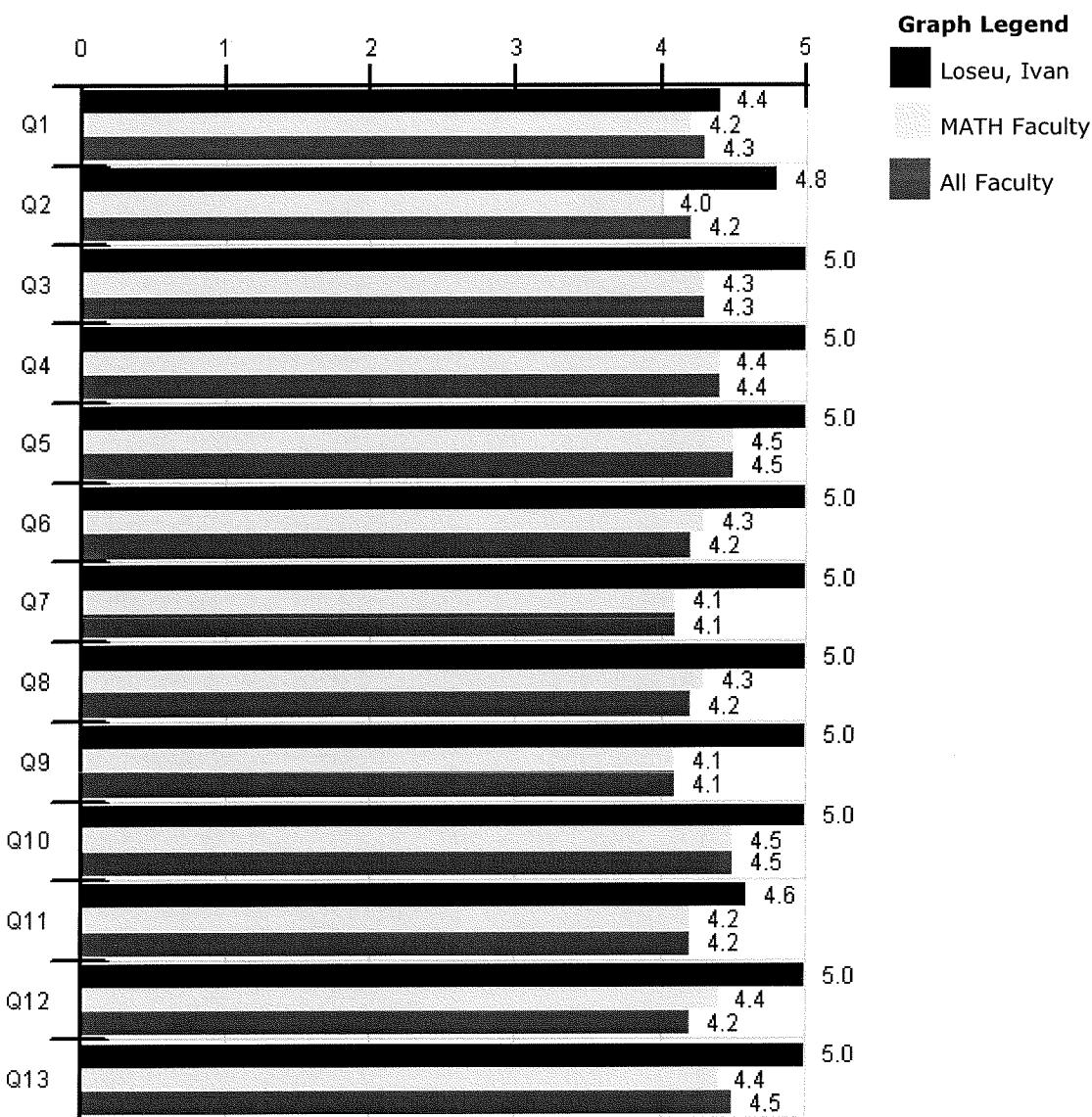
**Northeastern University
TRACE**

Course: MATH7364 01 - Topic in Representation Theory

Department: MATH

Responsible Faculty: Ivan Loseu

Responses: 5



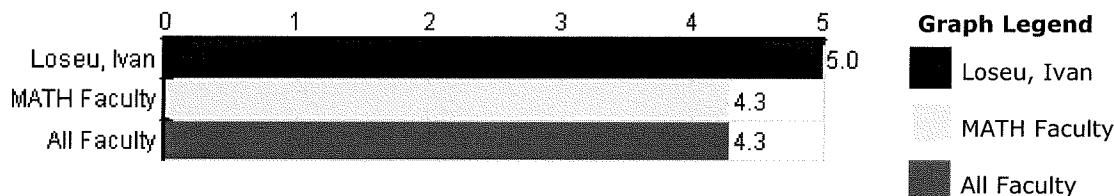
Instructor Questions	Loseu, Ivan			--- Comparisons ---						
	Responses	Individual	MATH	All	N	Mean	Mean	Pct	Mean	Pct
[SA] [A] [N] [D] [SD]	Med. S.D. Std. Err.									

Q1	The instructor possessed the basic communications skills necessary to teach the course.	3	1	1	0	0	5	.80	.36	5	4.4	4.2	60	4.3	43
Q2	The instructor clearly communicated ideas and information.	4	1	0	0	0	5	.40	.18	5	4.8	4	93	4.2	87
Q3	The instructor clearly stated the objectives of the course.	5	0	0	0	0	5	0	0	5	5	4.3	100	4.3	96
Q4	The instructor covered what was stated in the course objectives and syllabus.	5	0	0	0	0	5	0	0	5	5	4.4	98	4.4	95
Q5	The instructor came to class prepared to teach.	5	0	0	0	0	5	0	0	5	5	4.5	97	4.5	93
Q6	The instructor used class time effectively.	5	0	0	0	0	5	0	0	5	5	4.3	99	4.2	95
Q7	The instructor provided sufficient feedback.	5	0	0	0	0	5	0	0	5	5	4.1	97	4.1	96
Q8	The instructor fairly evaluated my performance.	5	0	0	0	0	5	0	0	5	5	4.3	97	4.2	96
Q9	The instructor is someone I would recommend to other students.	5	0	0	0	0	5	0	0	5	5	4.1	99	4.1	94
Q10	The instructor treated students with respect.	5	0	0	0	0	5	0	0	5	5	4.5	94	4.5	91
Q11	The instructor acknowledged and took effective action when students did not understand the material.	4	0	1	0	0	5	.80	.36	5	4.6	4.2	79	4.2	74
Q12	The instructor was available to assist students outside of class.	5	0	0	0	0	5	0	0	5	5	4.4	99	4.2	95
Q13	The instructor displayed enthusiasm for the course.	5	0	0	0	0	5	0	0	5	5	4.4	97	4.5	91

Number of Individuals / Survey Responses used for Comparisons: 131 / 2,479 3,388 / 50,281

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

Pct = Percentile Rank (Higher is better)



Instructor Questions	Loseu, Ivan								--- Comparis						
	Responses					Individual			MATH			N	Mean	Pct	Me
	[AA]	[UE]	[SE]	[RE]	[NE]	Med.	S.D.	Std. Err.							
Q14 What is your overall rating of this instructor's teaching effectiveness?	5	0	0	0	0	5	0	0	5	5	4.3	98	4.		

Number of Individuals / Survey Responses used for Comparisons: 133 / 2,485 3,40

R

[AA] Almost Always Effective=5 [UE] Usually Effective=4 [SE] Sometimes Effective=3 [RE] Rarely Effective=2 [NE] Never
Pct = Percentile Rank (High)

Q15 - Describe instructor's strengths, areas for improvement, and any additional comments.

Faculty: Loseu, Ivan

Response Rate: No participants responded to this question. (0 of 5)

**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

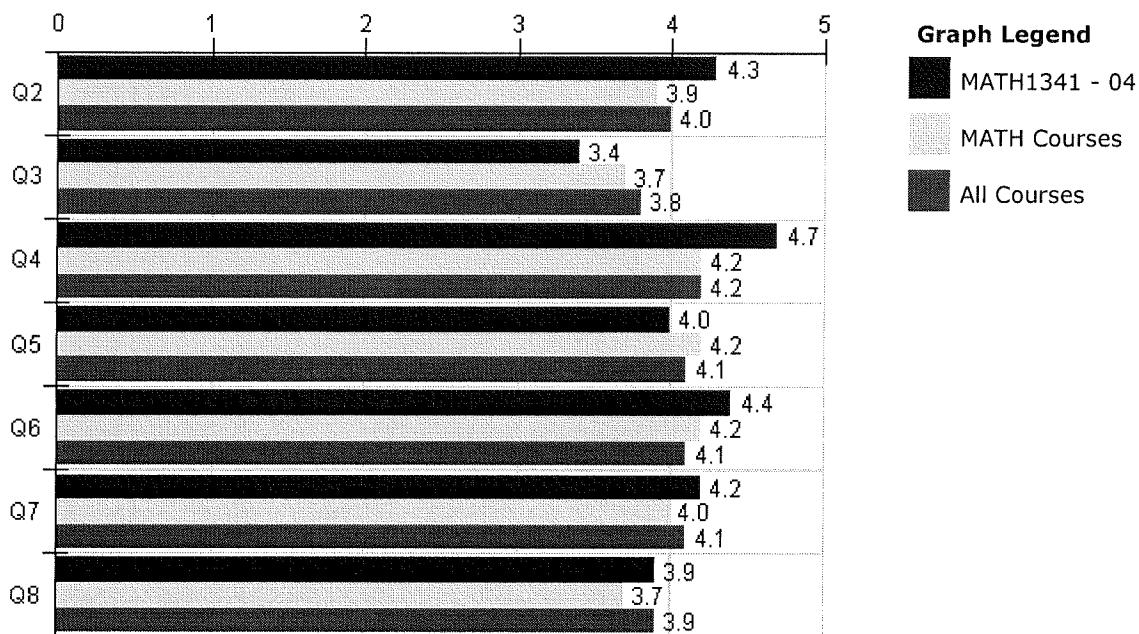
MATH1341 - 04

--- 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

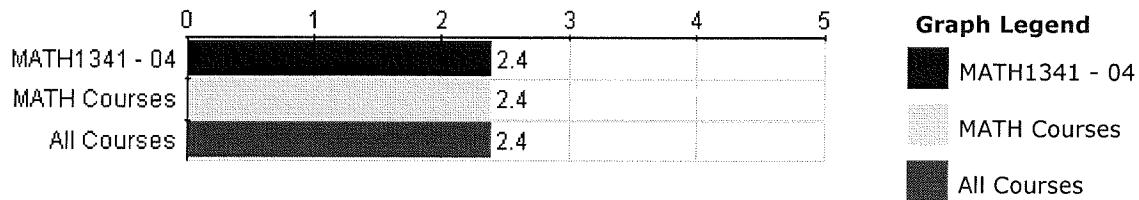
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)



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

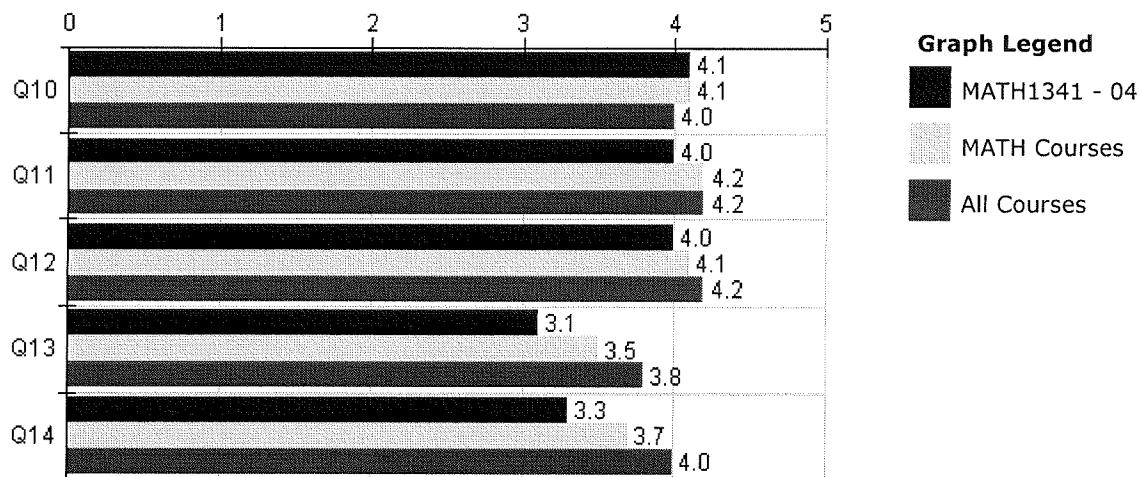
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)



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

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

**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

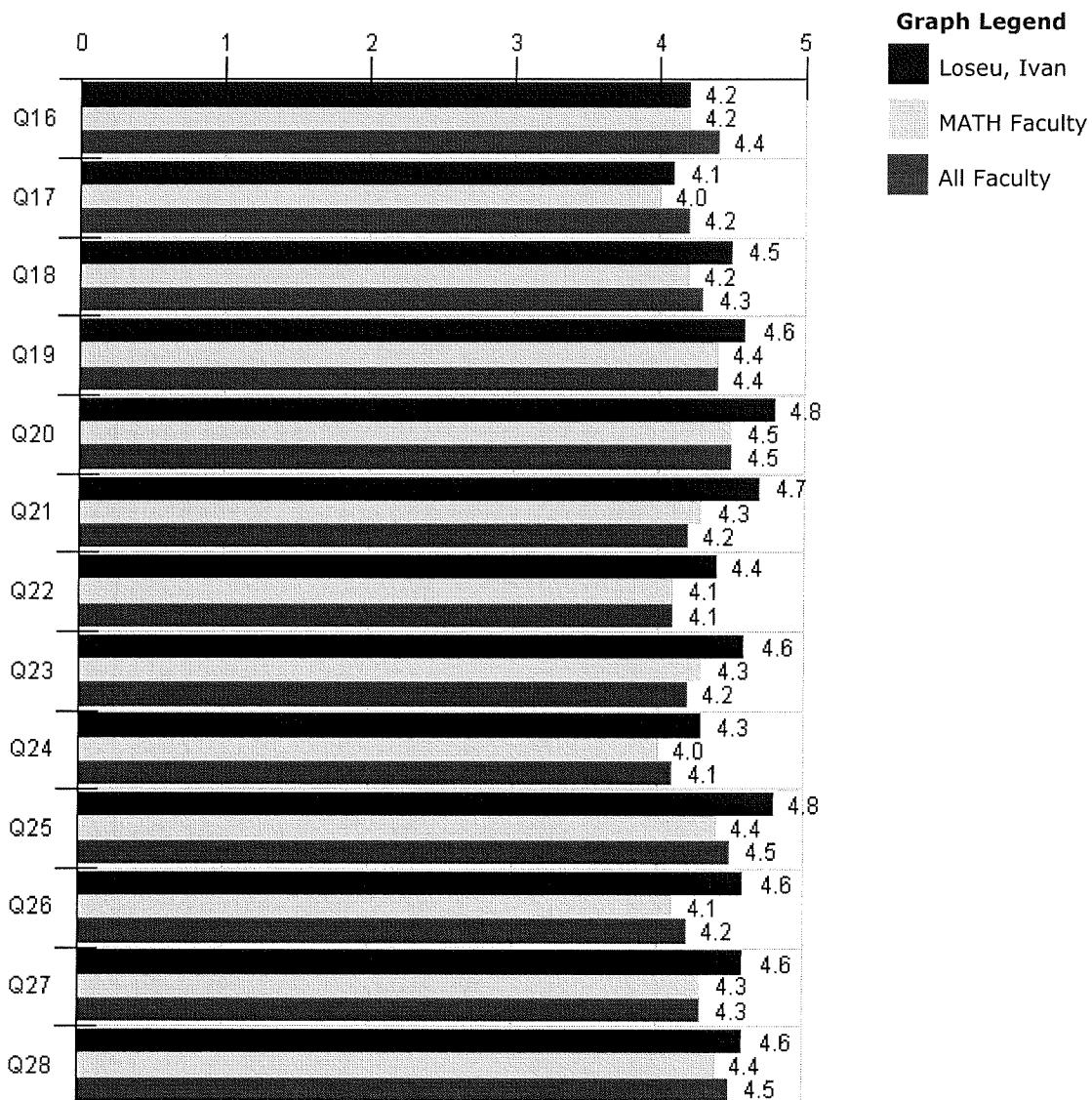
Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1

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: 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.

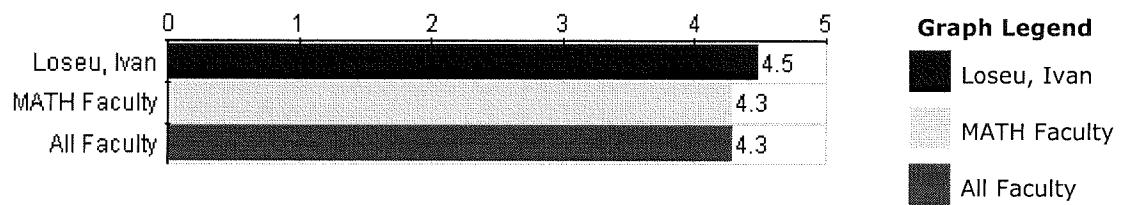


Instructor Questions	Loseu, Ivan										--- Survey Comparisons ---						
	Responses					Individual					MATH			All			
	S	A	N	D	SD	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q16 The instructor possessed the basic communications skills necessary to teach the course.	11	11	4	1	0	27	4.2	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

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

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

**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

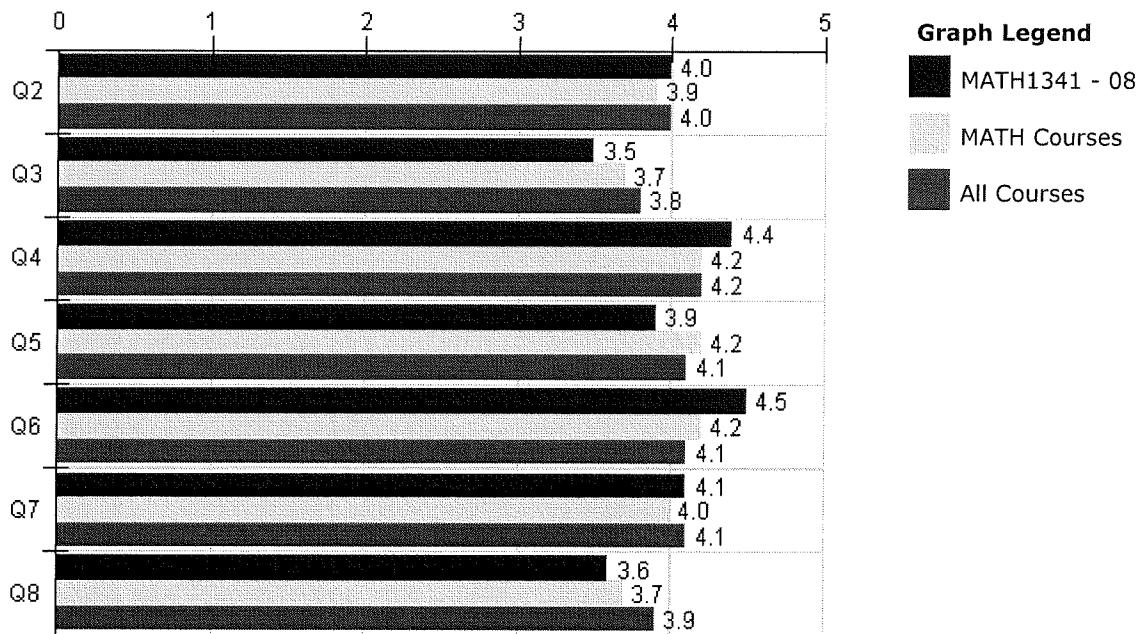
All

	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

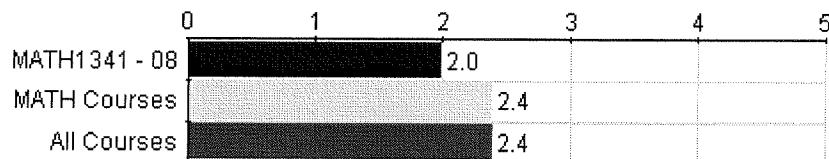
Responses: [IWP] I will participate=2 [ICN] I choose not to participate=1
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)



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

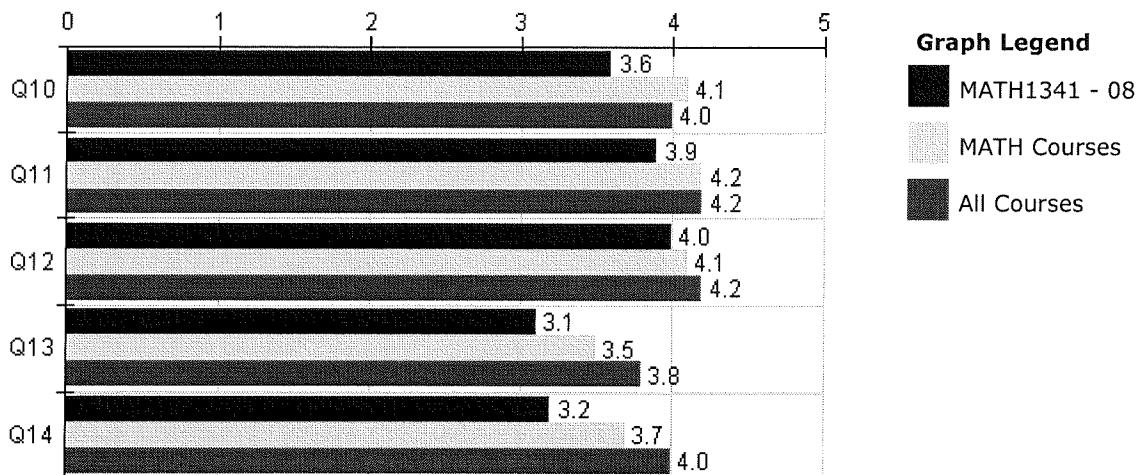
MATH1341 - 08**--- Survey Comparisons ---****Course Questions**

	Responses			Course			MATH			All		
	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q9	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)



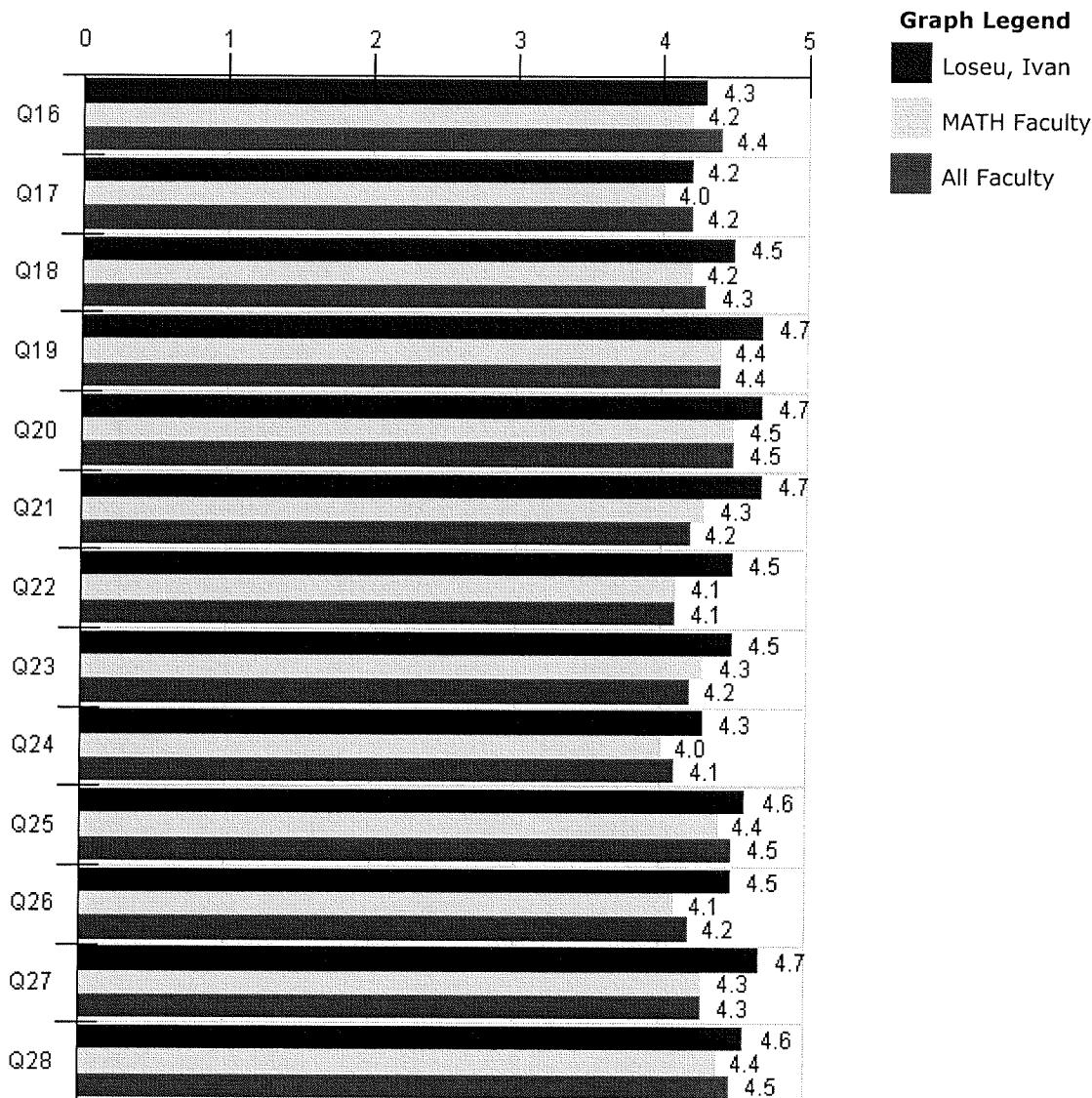
Course Questions	MATH1341 - 08										--- Survey Comparisons ---						
	Responses					Course					MATH			All			
	SA	A	N	D	SD	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q10 I found this course intellectually challenging.	5	8	7	2	1	23	3.6	4	1.05	.22	2.5K	4.1	8	45K	4.0	21	
Q11 I learned 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

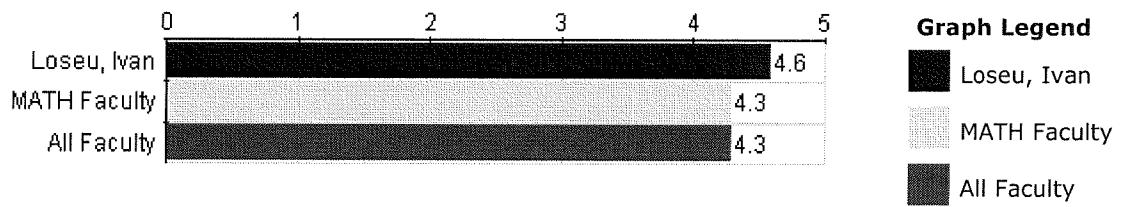


Instructor Questions	Loseu, Ivan										--- Survey Comparisons ---						
	Responses					Individual					MATH			All			
	S	A	N	D	SD	N	Mean	Med.	Std Dev	Std Err	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q16 The instructor possessed the basic communications skills necessary to teach the course.	10	12	2	0	0	24	4.3	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
Q29 What is your overall rating 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
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

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.