

**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							--- Comparisons ---			
	Responses		Course					MATH		All	
	[IW]	[IC]	Med.	S.D.	Std. Err.	N	Mean	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	1.9	14

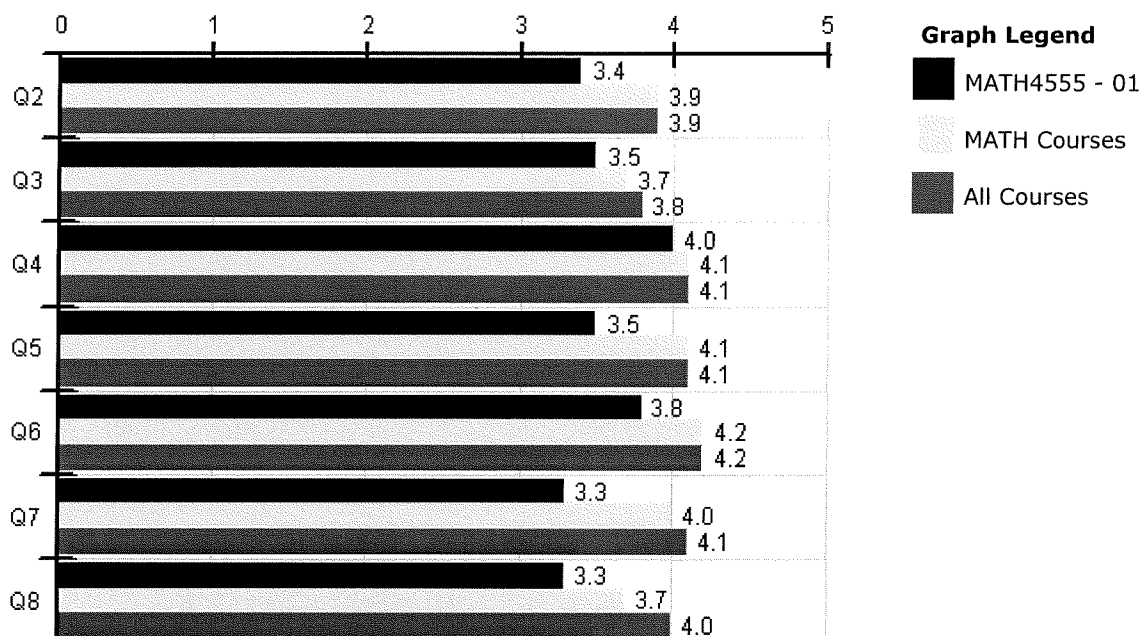
Number of Courses / Survey Responses used for Comparisons: 103 / 1,785 2,859 / 40,539

Responses:

[IW] I will participate=2

[IC] I choose not to participate=1

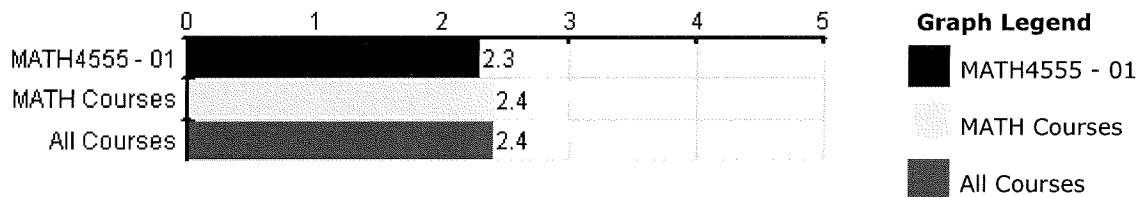
Pct = Percentile Rank (Higher is better)



MATH4555 - 01											--- Comparisons ---			
Course Questions		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

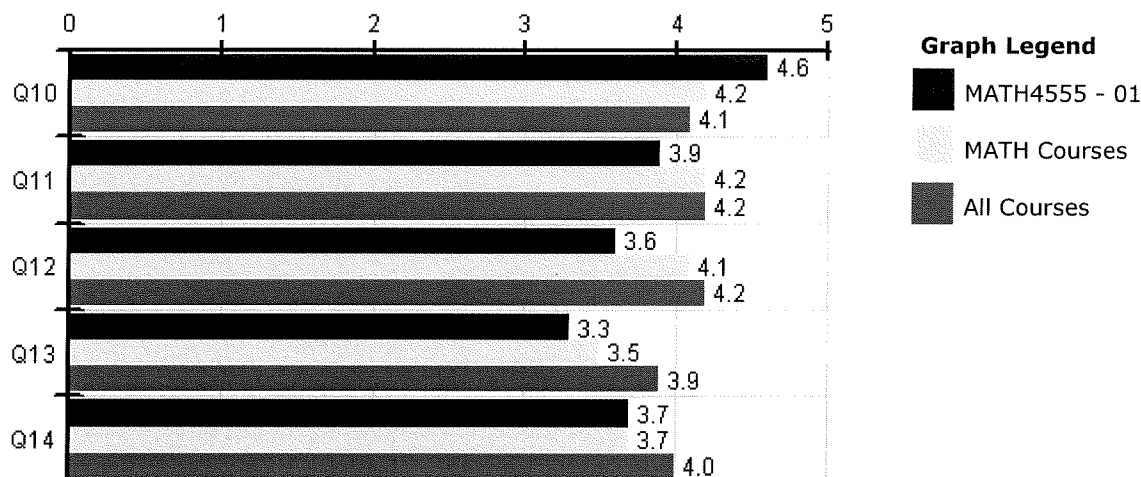
Responses: [SA] Strongly Agree=5 [A] Agree=4 [N] Neutral=3 [D] Disagree=2 [SD] Strongly Disagree=1
Pct = Percentile Rank (Higher is better)



MATH4555 - 01											--- Comparisons ---			
Course Questions	Responses					Course					MATH		All	
	[A]	[B]	[C]	[D]	[E]	Med.	S.D.	Std. Err.	N	Mean	Mean	Pct	Mean	Pct
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	1.25	.42	9	2.3	2.4	47	2.4	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)



MATH4555 - 01											--- Comparisons ---			
Course Questions	Responses					Course					MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Std. Err.	N	Mean	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.

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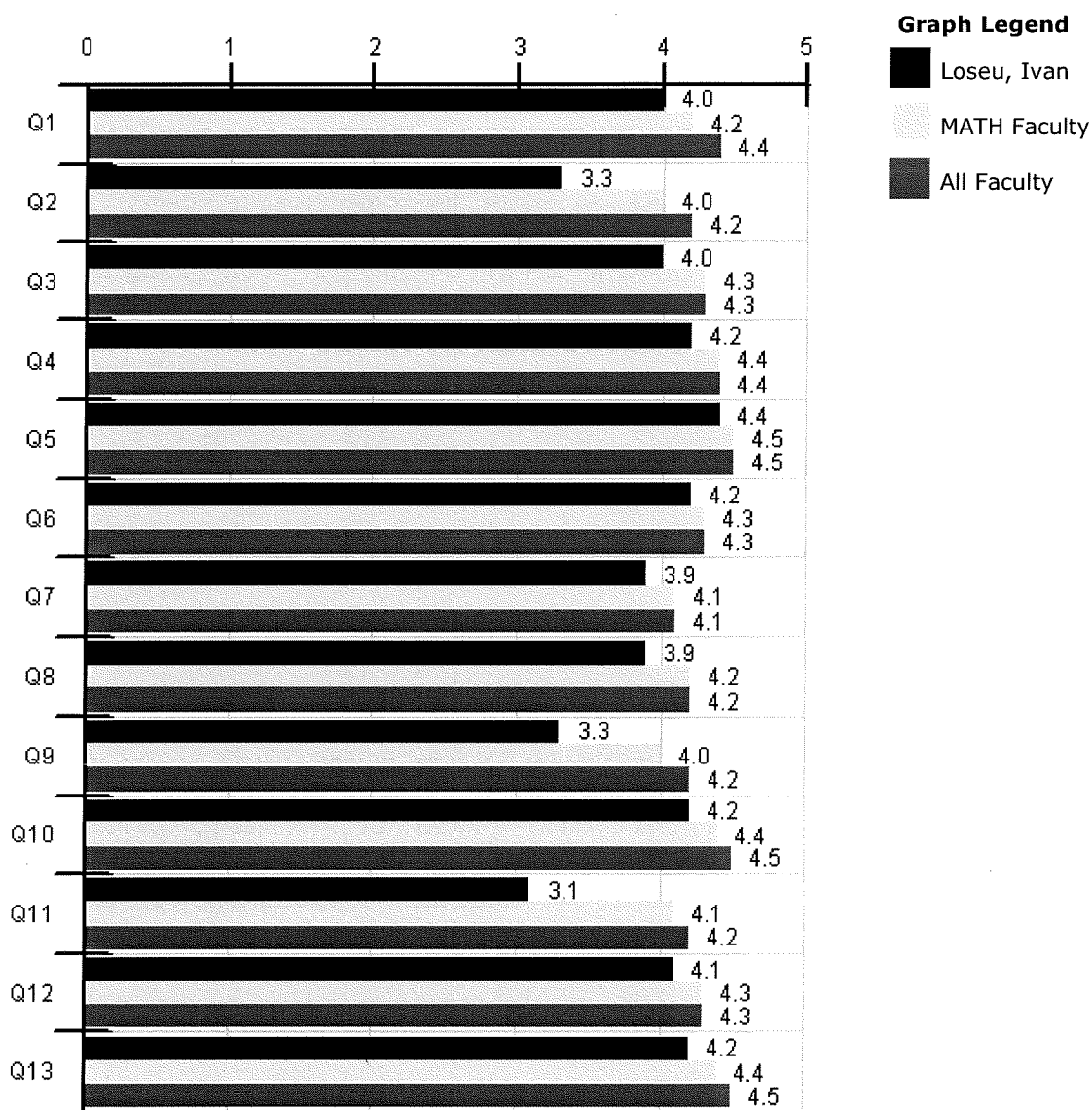
Northeastern University
TRACE

Course: MATH4555 01 - Complex Variables

Department: MATH

Responsible
Faculty: Ivan Loseu

Responses: 9

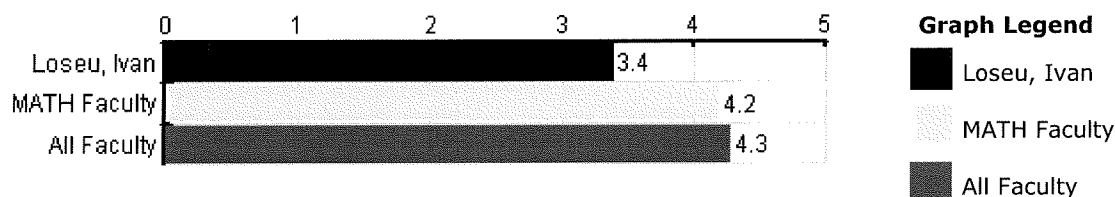


Instructor Questions	Loseu, Ivan					--- Comparisons ---			
	Responses					MATH		All	
	[SA]	[A]	[N]	[D]	[SD]	Med.	S.D.	Std. Err.	N
						Mean			Mean
									Pct

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
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

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

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.