### **Teaching Evaluations and Feedbacks For School Year 2015**

#### **NMT** Evaluation of Instruction Summary Form

Instructor: M. Zhang

Course: Math 231-01 Semester: Fall 2015

Course. Main 231-01		Semester.	1 411 2013			
	Α	В	С	D	E	Average
1. Instructor's presentation of material	10	7	1	1	0	4.37
2. Appropriateness of course content	8	7	2	0	0	4.35
3. Statement of purpose & expections of the course	9	6	2	1	0	4.28
4. Relevance & appropriateness of assignments and tests	12	3	4	0	0	4.42
5. Availability & responsiveness to student's questions	11	4	2	0	0	4.53
6.Instructor's ability to challenge students	13	4	1	0	0	4.67
7. Fairness of grading	9	2	5	1	1	3.94
8. Quality of textbook	4	5	8	1	0	3.67
9. Overall quality of instruction	10	6	1	0	1	4.33
	Questions 10, 11	are for Lab course	s requiring comp	uter use		-
10. Adequacy & maintenance of equipment, supplies, computers, and software	1	0	0	0	0	5.00
11. Purpose & clarity of instructions for exercise	1	0	0	0	0	5.00

Prepared by: Barbara Reynolds Date: 8-Jan-16

NAME: M. ZHANG COURSE: MATH 231-01 SEMESTER: Fall 2015

Note: The following comments are **AS IS** by the student.

#### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Very good with explaining material with clear and concise examples
- 2. I found the textbook helpful
- 3. This instructor is good at tracking this course because of: -His knowledge is great on the subject. –His availability to students. –His teaching methods.
- 4. His tests are very concise and conductive with excellent prep work and material offered in advance which is both beneficial to the students and professor in their understanding of the material.
- 5. Dr. Zhang is very helpful and very willing to answer questions that students do not understand. He is also super friendly which allows me to come in and be welcomed in his office and that I feel more inclined to learn and enjoy the class.
- 6. The instructor takes time to make sure we understand.
- 7. Cares about his students Clarifies any questions.
- 8. The best part is his time to answer any questions out of class.
- 9. Best aspects: ●Very knowledgable ●Explains steps well ●Lectures easy to follow (don't get last easy)
- 10. Is able to explain example problems in different ways, is understanding when it comes to the student not being able to finish an assignment correctly. Is helpful and always has a good attitude.
- 11. Mingji is one of the best teachers I've had at Tech. He communicates effectively through his teaching and what he writes on the board.
- 12. Awesome teacher, does a great job helping students understand the material and presents content in a clear manner.
- 13. Best aspects are structure of lecture and homework schedule. Lectures are generally thorough.
- 14. I like Mingji. I wish he would give a little more examples and different examples from the book but overall he was really nice.
- 15. This has been a very exceptional coarse that I have learned more in than my other class.
- 16. One of the best aspects of this course is the instructors attitude towards it and his cheer in presenting the material.
- 17. Really enjoyed the class. I think you are a fair teacher. I hope you enjoy staying at Tech. NICE GUY, much better than most math professors I've had in the past.
- 18. Always schedules 6 hours the night before an exam that we can ask questions during. Very friendly instructor.

- 1. Pacing must slow down a bit.
- 2. Grading was not fair. On tests, many students had the problem that grading was so harsh as to indicate that the student didn't know the material at all. In one case, I felt I clearly demonstrated that I knew the method and theory behind a question, but I received less than ½ the points because I made an algebra mistake. Because of this I never again found Dr. Zhang useful because I could not predict how to study appropriately for his tests.
- 3. The only cons of this course and instructor are that his grading is rougher than normal.
- 4. Grading is harsh but fair. Can be a little disorganized with homeworks at times.
- 5. No cons.
- 6. The course tries to teach us too quickly so the instructor cant always keep up.
- 7. Should provide a few more examples
- 8. Weak aspects: Doesn't really explain real world connection to material, therefore it is hard to reason through unknown problems. You have to go soley off of memory of steps.
- 9. I wish Mingji would be more open to questions and give more examples. He teaches very fast and it's hard to follow while writing trying to keep up with listening. His policy of 5 minutes after the test is handed back for any mistakes is not helpful. His grading on tests is unforgiving.
- 10. Grading scale could use some adjustment.
- 11. Sometimes lectures go a bit fast, but lots of material to cover!

#### **NMT** Evaluation of Instruction Summary Form

Instructor: M. Zhang

Course: Math 335-01 Semester: Fall 2015

Codroc: Matri coo o i	Α	В	C	D	Е	Average
1. Instructor's						7 Werage
presentation of material	9	11	2	0	0	4.32
2. Appropriateness of						
course content	10	10	2	0	0	4.36
3. Statement of purpose &						
expections of the course	13	4	5	0	0	4.36
4. Relevance & appropriateness of						
assignments and tests	17	5	0	0	0	4.77
5. Availability & responsiveness to						
student's questions	13	5	4	0	0	4.41
6.Instructor's ability to						
challenge students	16	6	0	0	0	4.73
7. Fairness of grading	13	6	3	0	0	4.45
8. Quality of textbook	7	6	8	1	0	3.86
9. Overall quality of instruction	12	9	1	0	0	4.50
	Questions 10, 11	_	s requiring comp	outer use		
10. Adequacy & maintenance of equipment, supplies,						
computers, and software	1	0	0	0	0	5.00
11. Purpose & clarity of instructions for exercise	1	0	0	0	0	5.00

Prepared by: Barbara Reynolds Date: 8-Jan-16

NAME: M. ZHANG COURSE: MATH 335-01 SEMESTER: Fall 2015

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Dr. Zhang is a very knowledgable and easy to reach professor
- 2. Excellent teacher, ideal!
- 3. This is a difficult course to teach, but Zhang does a great job presenting the material in a way that is simple to understand. He provides multiple examples which help us to learn better.
- 4. Great instructor. Always looking to help students. Has a great grasp of the material. Very knowledgable.
- 5. Many examples in class
- 6. Mingji is the man!
- 7. Dr. Zhang is good at answering questions outside of class.
- 8. Dr. Zhang is an excellent professor, with a great attitude. He is very good at presenting new, challenging material in a clear, & concise way
- 9. Best The practice tests assigned are great for helping with learning before the test
- 10. Dr. Zhang was very good at explaining the material in class and he was very knowledgable about it.
- 11. Approprate, full course. Good at explaining. Easy to follow, good notes.
- 12. Available regularly and very fair on grading nice to have a math professor that wants you to succeed.
- 13. Zhang's excitement for the course!
- 14. Although the tests were fairly difficult and time consuming, I feel that I really learned the material. I guess that's the point that I know how to do diff. eq.
- 15. Professor had a heavy accent. Everything else was great.

- 1. N/A
- 2. Perhaps you could allow homework to be turned in after class until a set time such as 3:00 in the afternoon.
- 3. None!
- 4. -----
- 5. Sometimes its hard to understand what he expects of students.
- 6. Make sure students know the material instead of just assuming they do.
- 7. Nothing that I saw.
- 8. The worst part of this class is that we have to go to the instructor's webpage in order to find out what homework is assigned, and sometimes it takes a while for him to assign it (6 hours to a day).

### Teaching Evaluations and Feedbacks For School Year 2016

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: Math 231-03 1 CRN Sem

CRN: 68345

Semester: Spring 2016

	Α	В	С	D	<b>E</b>	Average
1. Instructors presentation of material	15	8	5	0	0	4.36
2. Appropriateness of course content	20	5	3	0	0	4.61
3. Statement of purpose & expectations of the course	20	4	4	0	0	4.57
4. Relevance & appropriateness of assignments and tests	23	4	1	0	0	4.79
5. Availability & responsiveness to student's questions	19	7	2	0	0	4.61
6. Instructor's ability to challenge students	18	5	4	1	0	4.43
7. fairness of grading	23	4	1	0	0	4.79
8. Quality of textbook	13	3	6	4	2	3.75
9. Overall quality of instruction	20	6	2	0	0	4.64
	10, 11 are for I	_ab courses red	quiring compute	er use	<u> </u>	ı
10. Adequacy & maintenance of equipment, supplies, computers, and						
software	3	2	2	0	0	4.14
11. Purpose & clarity of instructions for						1.17
exercise	3	3	1	0	0	4.29

NAME: MINGJI ZHANG COURSE: MATH 231-03 SEMESTER: SPRING 2016

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Pls pls give him more money © He is great professor ever. I wish I took all my classes from him.
- 2. Dr. Zhang is a great teacher. He deserves a raise.
- 3. Great skills, works with students well.
- 4. Dr. Zhang is the best instructor I have ever had. He is so helpful and available to student questions. He wants his students to pass. There needs to be more professors like Dr. Zhang at Tech. He has no flaws.
- 5. Overall very good course.
- 6. He adjusted his teaching based on feedback which was very helpful. The test reviews are great.
- 7. He's a great professor a little hard to understand him but after we told him to slow down he did. Fairness is great very understandable guy.
- 8. This instructor really knows his math.
- 9. You did a great job with listening to students issues and it was really appreciated that you valued our input.
- 10. Dr. Zhang is the illest. I wish I could take the rest of my classes with Zhang. I really appreciated his extra office hours before tests and other things to help. He is also fly as hell, style on point 100/100.
- 11. Friendly, open to questions.
- 12. This instructor's best qualities are his willingness to help all students and also his ability to present the information for the class.
- 13. Instruction is enthusiastic which helps learning.
- 14. Very nice person, he knows his material (completely mastered) and can teach it well. He also pushes his student to move on and not pressure anyone into feeling like they'll fail.
- 15. Dr. Zhang is very thorough in his notes in class.

- 1. Presentation of material could be tailored in order to accomidate various learning styles.
- 2. N/A
- 3. Too easy. Too many free points given out, I don't feel like I earned them.
- 4. The homework weight is a little much in my opinion but other than that, nothing ©
- 5. No bad aspects.
- 6. Needs to slow down in lectures, cover one thing at a time.
- 7. Teaching speed is inconsistent.
- 8. Needs to slow down in lecture, he's too fast to try and keep up with in lecture.
- 9. Sometimes he runs through things too fast.

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: Math 335-01 1 CRN Sem

CRN: 67787

Semester: Spring 2016

	Α	В	С	D	<b>E</b>	Average	
Instructors presentation of material	24	18	2	1	0	4.44	
2. Appropriateness of course content	30	9	6	0	0	4.53	
Statement of purpose & expectations of the course	35	4	6	0	0	4.64	
Relevance & appropriateness of assignments and tests	36	6	3	0	0	4.73	
5. Availability & responsiveness to student's questions	26	13	5	1	0	4.42	
Instructor's ability to challenge students	29	8	8	0	0	4.47	
7. fairness of grading	34	8	3	0	0	4.69	
8. Quality of textbook	10	16	15	4	0	3.71	
9. Overall quality of instruction	30	13	2	0	0	4.62	
Questions 10, 11 are for Lab courses requiring computer use  10. Adequacy & maintenance of							
equipment, supplies, computers, and							
software	3	0	1	0	0	4.50	
11. Purpose & clarity of instructions for exercise	2	2	0	0	0	4.50	

NAME: MINGJI ZHANG

COURSE: MATH MATH 335-01 SEMESTER: SPRING 2016

Note: The following comments are **AS IS** by the student.

- 1. For someone like myself, who suffers from math anxiety, I was extremely impressed that Mingji could make this material straight forward He gave many opportunities to improve and this was well appreciated. \*Thank you Mingji!\*
- 2. Dr. Zhang creates a course that is while challenging not impossible. At my time at Tech he is perhaps the best professor I have had. Very few faculty members offer as much support as Dr. Zhang and none that I have known of go to the same lengths as him to provide every bit of help possible from start to finish. Dr. Zhang deserves to be recognized for his attempt to go above & beyond what is required of him and for his genuine concern for his students.
- 3. Very caring and helpful professor, clear instruction and will go above and beyond to tutor/help before tests. The class is challenging, but through persistence and availability for helping students, the class was extremely fun to take. Great professor!! I will be taking his class again!
- 4. The best aspect of this course was that the professor spent the time to explain the logic behind the ODE methods and that he seemed to care about the process and how to think about ODE's versus just giving "tricks" for find solutions.
- 5. The only thing that the instructor needs is to slow down a bit. He rushed throughout class and it was difficult to take notes at times. He is the <u>best</u> math instructor that I've ever had. He encourages his students to do good. His class environment is amazing. You feel free to ask any question no matter how simple it is. Would recommend and have for further courses.
- 6. The best aspect of Dr. Zhang is that he really cares about his students. He is a very kind and respectful man. Most importantly, he challenges us and encourages myself to do my very best in school and in life. Regardless of what course I have in the future, I will always look back on this course and always remember how he has taught me to stand behind my work and always turn in my best work.
- 7. The instructor did well to work many examples and the practice exams matched well with the actual exams.
- 8. Dr. Zhang is an amazing professor. He is very responsive to student's questions and is always willing to help. Thank you Dr. Zhang!
- 9. Dr. Zhang is an excellent instructor. He truly cares that his students learn the material and he sets us up for success in his class. He grades fairly and the exams are relevant to the course material. I have learned a lot in this course and would recommend this instructor to anyone.
- 10. It is really nice that he cares so much about teaching the method not the solution.

- 11. Dr. Zhang goes through the material in a very thorough and complete manor. He gives plenty of examples in class and is very easy to understand. He is a very good instructor.
- 12. Sometimes I felt as if this class moved a little slow. Also, it would be nice if Dr. Zhang did problems that weren't examples in the book in class, because it would be nice to have additional worked out examples. But, overall, Dr. Zhang is a good teacher who cares about his students.
- 13. Dr. Zhang is very smart and very good teacher. His method for teaching I think is very good. Sometimes he force us to work in examples that are available everywhere and I personally learn much like that. I was able to understand the method. When a unique problem was to be complete it was easy. I enjoyed his class. The class and the material are also good. Thank you
- 14. The practice exams are really helpful for success on the exams. The course is understandable and enjoyable.
- 15. The professor gave many in class examples of relevant problems. He also paused midway through the semester to review up til that point. His grading is fair and he is very passionate about the subject.
- 16. The instructor's lectures are thorough and adequately prepare the students for all the homework assignments.
- 17. Instructor had clean & clear reviews for the tests.
- 18. Mingji is very helpful in office hours and I like the extended office hours before the tests, this is extremely helpful.
- 19. A different textbook would be helpful. It is very easy to get a good grade in this course if you put in any effort. Dr. Zhang is a great professor.
- 20. Dr. Zhang is a very fair grader and is willing to help any student at any given time. Takes time out of his evening to host a pre-exam study session.
- 21. Could tell that the instructor cared about the course and his students I appreciate that greatly.
- 22. answers questions very clearly and is very helpful in office. Gives many chances to pass class.
- 23. Concepts are explain clearly and in a way that is easy to understand
- 24. Dr. Zhang's availability to help outside of class was great.
- 25. Instructor cares about the students and wants them to understand the course content.
- 26. Instructor is willing to help students as much as possible. Helps students prepare for exams. Challenges students.
- 27. Zhang is such a cool person & professor. I truly enjoyed his class. I do like math but ODE's isn't something that I understood at first, but he made it more understandable. He is truly here to help the students. I want to take PDE's with him and math 352.
- 28. The Best Aspects is that he really listens to the students, and he really works you to succeed.
- 29. Mingji gives great practice exams and clearly represents what he is expecting for the tests.
- 30. Dr. Zhang does not surprise you w/tests. Material on that is material he covers.
- 31. Instructor is doing his best to improve each sequential class he goes along.

- 32. Very helpful in learning the material I really liked that he really wanted everyone to pass the class.
- 33. He works hard for his students
- 34. Great teacher with fair tests.
- 35. He tries hard to help us understand the material
- 36. In class explanation very in-depth test prep was quite nice w/sample tests

- 1. The book was good but a second book of examples only would be nice, but I don't know if that exists.
- 2. The weakest aspect of this course is that I felt we didn't get enough practice with examples. It is my belief that teaching should incorporate good explanations of the concepts and also enough example problems to solidify the ideas. I feel this course lacked enough homework problems to solidify the concepts explained in class.
- 3. He could do a little better by working examples that aren't already worked out in the book.
- 4. The only thing I would change is the speed of the lectures. Dr. Zhang moves very fast and it is sometimes difficult to keep up with note taking and still pay attention to the lecture.
- 5. Sometimes the homework does not align with the material on the exam. Furthermore, I think it's not too beneficial to go through the minisual calculations on the board. They are not easy to follow and a bit of a time waster.
- 6. Consistant with the homework would be the only recomindation for this course.
- 7. The professor needs to slow down when speaking. He talks <u>very</u> fast, Also writing could be a little clearer if he slowed down.
- 8. A more regimented schedule for homework assignments would be desirable, so the students could more easily keep track of assignments and do them early if necessary.
- 9. He writes small at far edges of the board which makes it very hard to read.
- 10. Sometimes I have trouble understanding the writing.
- 11. I would have liked higher degree of rigor.
- 12. Could slow down on notes. Can try to finish problems from notes but knowing method is good enough.
- 13. Need less theory and more examples.
- 14. Slow down when giving lectures.
- 15. Nothing
- 16. Lectures and erases notes too quickly, makes it hard to keep up.
- 17. None
- 18. Better explinations of the methods being used, rather than the proofs.
- 19. Did not like textbook
- 20. Moves a little too fast sometimes
- 21. The lectures were always very fast. You only had time to write down notes, no time to "senthesize" the material in class.
- 22. Sometimes it felt like there was too much focus on things but I don't think that's necessarily bad.

## NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: Math 335-02 1 CRN Sem

CRN: 67994

Semester: Spring 2016

	Α	В	С	D	E	Average
1. Instructors presentation of material	15	14	3	0	0	4.38
2. Appropriateness of course content	18	10	3	1	0	4.41
3. Statement of purpose & expectations of the course	19	9	4	0	0	4.47
4. Relevance & appropriateness of assignments and tests	21	9	2	0	0	4.59
5. Availability & responsiveness to student's questions	19	12	1	0	0	4.56
6. Instructor's ability to challenge students	18	12	2	0	0	4.50
7. fairness of grading	20	8	4	0	0	4.50
8. Quality of textbook	5	10	9	5	3	3.28
9. Overall quality of instruction	18	12	2	0	0	4.50
	10, 11 are for I	_ab courses red	quiring compute	r use	T	
10. Adequacy & maintenance of						
equipment, supplies, computers, and software	3	1	1	0	0	4.40
11. Purpose & clarity of instructions for	<u> </u>	1	<u>'</u>			7.40
exercise	3	1	1	0	0	4.40

NAME: MINGJI ZHANG COURSE: MATH 335-02 SEMESTER: SPRING 2016

Note: The following comments are **AS IS** by the student.

- 1. Perfect teach ever. Thank you for Tech bring great professor.
- 2. Best→He can teach→He's a <u>beast</u> everything multiple ways, always shows examples & general solve.
- 3. Having the homework up on canvas sooner would be nice.
- 4. Overall just a solid class that wasn't too awful.
- 5. The best math teacher I've ever had. Really cares.
- 6. Thank you very much for a great semester!
- 7. Mingji is a great professor! He always makes time to help students. He works very hard to help students pass. He also gives valuable life lessons. Thank you for your hard work!
- 8. Great person inside and out of class, I wish my major involved more classes that Dr. Zhang taught.
- 9. you do you Dr. Zhang!
- 10. The professor was very entertaining and did an excellent job at presenting what seemed to be hard to understand material.
- 11. Very fair grading and assignments.
- 12. Zhang is awesome and super helpful.
- 13. Extremely good professor, useful life advise as well as clear teaching of course material. Best prof. ever.
- 14. Very willing to try to help students.
- 15. Instructor is very passionate about the subject and tries to share that with the students. The practice tests were very helpful in preparing for the exam and I learned a lot in this course.
- 16. Mingji was a great instructor who knew what he was teaching to us, and taught it good.
- 17. Zhang is a very good instructor, presents material well.
- 18. He seems like he listens to our suggestions. It helps us to feel like he's hearing us. Yay for heavy homework grades!
- 19. He's very thorough with explaining chapters
- 20. This professor is the best that I have had. He cares a great deal for his students and is very willing to help them. He also has great advise on things outside of class that will be helpful throughout life.
- 21. The best aspect of this course was the instructors' ability to present the material excellently.
- 21. The best aspect of this professor is his genuine care for the students and his want to see them succeed.
- 22. Good professor. Abandon the online assignment of homework. <u>Assign it in class</u> first!

23. The topics in this class are very difficult, but you seem to have achieved the perfect balance of an easy class with difficult topics such that I am actually able to keep up and still really learn the topics at the same time.

- 1. Worst→Just needs to label steps during examples
- 2. Textbook is not very good.
- 3. Write slower.
- 4. Very fast
- 5. Downsides were that he moved fast and his handwriting was unclear sometimes, other than that, he was a great instructor.
- 6. Only complaints in class are sometimes speaks too fast, or writing illegible symbols (hard to read greek letters sometimes) also the book is not good.
- 7. He grades the (at least the first test) very harshly. It was pretty shocking.
- 8. Sometimes rushes through lecture too quickly to take notes.
- 7. The worst aspect of the course/instructor was that, ocassionaly, it was hard to hear the instructor.
- 8. The weak aspects of this professor are his high speed lectures. He is also intimidating to approach.

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: Math 352-01 1 CRN Sem

CRN: 67940

Semester: Spring 2016

	Α	В	С	D	Ē	Average	
1. Instructors presentation of material	17	12	8	0	1	4.16	
2. Appropriateness of course content	20	10	7	1	0	4.29	
Statement of purpose & expectations of the course	19	13	6	0	0	4.34	
Relevance & appropriateness of assignments and tests	22	13	3	0	0	4.50	
5. Availability & responsiveness to student's questions	26	8	3	1	0	4.55	
Instructor's ability to challenge students	27	5	6	0	0	4.55	
7. fairness of grading	22	12	3	1	0	4.45	
8. Quality of textbook	11	8	14	3	2	3.61	
9. Overall quality of instruction	23	11	3	0	1	4.45	
Questions 10, 11 are for Lab courses requiring computer use  10. Adequacy & maintenance of							
equipment, supplies, computers, and							
software	2	0	1	0	0	4.33	
11. Purpose & clarity of instructions for exercise	2	0	1	0	0	4.33	

NAME: MINGJI ZHANG COURSE: MATH 352-01 SEMESTER: SPRING 2016

Note: The following comments are **AS IS** by the student.

- 1. Direct. Simple.
- 2. The instructor is very thorough when it comes to covering all the material necessary to do the assignments. He clearly and succinctly presents every proof so that it's easy to understand.
- 3. The sample exams are very helpful, and the grading scheme is fair.
- 4. Good: Dr. Zhang is one of the better math profs. I've had at tech. He seems truly invested in student success and showed a great deal of passion for the course content. In addition Dr. Zhang seemed to have a great deal of annecdotes and other pieces of wisdom that were relevant and interesting.
- 5. I liked the material covered in this class, overall. It made me think about stuff that I always assumed were true. It definitely allowed me to think about mathematics in a different way.
- 6. LOVE Dr Zhang. Clear on what he wants and expects. Cares about his students.
- 7. The information presented is brilliant and the way Dr. Mingji prepares and teaches is incredible. He is definitely one of the best professors I've ever had. From his clear expectations to his availability he was always helpful and willing to explain.
- 8. Instructor made sure all students understood material & cared about their success in the class.
- 9. Awesome teacher, always trying to help his students. Always available.
- 10. Very thorough, deeply cares about student success, excellent with extra credit opportunities, cheerful disposition.
- 11. This isn't the first time I've taken this course, I really struggle with this material. However, this is the best version of this course I've had. The material was presented welly and when going over harder material, extra class days were taken where needed.
- 12. Dr. Mingji was of great help this semester. He is a great professor and a great friend to his students. He finds ways to motivate his students and is clear on his expectations.
- 13. The instructor is very well prepared and makes it easy to take notes and not zone out.
- 14. He replies to questions & inqueries quickly in and out of class.
- 15. Dr. Zhang, you are a terrific teacher! You are very fair with grading and with exams. Thanks for a great semester—definitely one of the best classes I've taken.
- 16. Instructor was very nice and helpful.
- 17. Responsiveness to students.
- 18. Always willing to help students in & out of class. Lots of effort in preparing students for assignments.

- 19. I enjoyed the passion Zhang had. I also appreciated his help during office hours.
- 20. I believe that this professor is very understanding and willing to meet the needs of his students
- 21. Great professor. Always trying to help students with homework and other questions they might have. Always had awesome shoes.
- 22. grading. Some examples are great.
- 23. great teacher. Fun and challenging class
- 24. professor does a very good job teaching course. Was willing to make mistakes and fix them.
- 25. Great teacher. Keep it up.
- 26. Very fair I'd say w/grading
- 27. Always enjoys teaching! Fair grading and a lot of support for students.
- 28. Extra office hours were very helpful. Textbook was good but would be better if more proofs were included.

- 1. Be slower.
- 2. It would be better if the course emphasized more the logical method behind the proofs. This is done well for induction but not for anything else.
- 3. Dr. Zhang often erases the most recently written grouping of information on the white board, which can make it difficult to keep up while taking notes.
- 4. Needs improvement: I think engaging students more by having them occasionally solve examples in class or answer questions would make class more engaging.
- 5. I would have preferred to not hear personal stories or academic advice from the instructor.
- 6. NOTHING
- 7. Make his students dumplings again! ©
- 8. Instructor spoke in low voice, lecture notes and board were unorganized.
- 9. Test grading not that bad, but maybe be a little less harsh on grading. Not really a complaint, he still helps us a lot with that.
- 10. Sometimes he is very quiet, and he teaches very closely with the textbook. One thing I wish he did more for this course (352) is outline the steps of needed for the proof and why.
- 11. Sometimes when going through a long proof there was a tendency to speed up and stop covering steps. I at least get lost sometimes partway through a proof due to this.
- 12. The instructor doesn't always understand what a student is asking so it would be helpful for him to confirm or restate what is asked before going into a lengthy explanation of something irrelevant (i.e. is this what you are asking).
- 13. The tests for this course are not adequately prepared. Either offer shorter tests or longer take-home versions.
- 14. Textbook was a bit confusing and every now and then lectures were hard to follow.
- 15. Speak louder!
- 16. Sometimes goes too fast, but I could see him trying ☺
- 17. Talks too fast; changes mind about assignments so it's confusing. Also hard to follow when he adds notes after the fact.
- 18. A little more leniency on test questions would be nice. Slight mistakes result in heavy point cuts.
- 19. I still don't like the textbook.
- 20. Just better board management for benefit of student note taking.
- 21. Nothing at all.

## NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: MATH 335-02 1 CRN Sem

CRN: 60340

Semester: Fall 2016

Course. MATTI 333-02	Semester. Tall 2010					
	Α	В	С	D	E	Average
	40					
Instructors presentation of material	12	11	2	1	0	4.31
2. Appropriateness of course content	17	7	2	0	0	4.58
Statement of purpose & expectations of the course	15	9	1	0	0	4.56
Relevance & appropriateness of assignments and tests	19	6	0	0	0	4.76
5. Availability & responsiveness to student's questions	17	8	1	0	0	4.62
Instructor's ability to challenge students	18	6	2	0	0	4.62
7. fairness of grading	20	5	1	0	0	4.73
8. Quality of textbook	6	7	13	0	0	3.73
9. Overall quality of instruction	18	8	0	0	0	4.69
	10, 11 are for I	_ab courses red	uiring compute	r use	ı	
10. Adequacy & maintenance of equipment, supplies, computers, and						
software	1	0	1	0	0	4.00
11. Purpose & clarity of instructions for exercise	1	0	1	0	0	4.00

NAME: MINGJI ZHANG COURSE: MATH 335-02 SEMESTER: FALL 2016

Note: The following comments are **AS IS** by the student.

- 1. helpful and the class, HW, and practice exams prepare for the exam well
- 2. Dr. Zhang is willing to help students succeed. Even if he has very high expectations of them.
- 3. Great teacher really knows his stuff. Enjoyed taking his class.
- 4. He is a fair and challenging instructor, who gives us the ability to succeed through our effort.
- 5. I like how he takes extra time to offer special office hours the night before the exam to help us work through the practice test and also how he took a survey midsemester to ask what he could improve on.
- 6. He is a very balanced professor who cares for his students.
- 7. Amazing instructor. References to research made me realize importance of mat. in my field. Great course, great professor
- 8. Dr. Zhang can easily answer any questions a student has.
- 9. Excellent Professor. Really understands math.
- 10. He really knows his topic allowing him to be a good teacher & answer questions.
- 11. Dr. Zhang is great at explaining all the math concept. He is very brief and succinct.
- 12. Professor Zhang was one of the best mathematics teachs that I had at tech.
- 13. Zhang is a very good teacher. He knows the material like the back of his hand.
- 14. The best aspect about Dr. Zhang is that he wants his students to learn and succeed in his class unlike some instructors. He is always willing to help his students. He is an overall great instructor.
- 15. Dr. Zhang likes for all his students to ask questions so that he can be sure they are understanding the material. He always made it clear where the course was going so that we could expect what to learn next.
- 16. The reviews were very helpful.
- 17. He is very good at explain things & there are no surprises on exams.
- 18. The instructor makes it easy to take notes and does many useful examples that can be looked back over for review or doing the homework. Review for tests is excellent, there are no surprises besides extra credit.

- 1. goes very quickly during lecture can be hard to follow.
- 2. He should understand that sometimes we can't change our circumstances very easily to accommodate something without being notified a few weeks in advance.
- 3. Notes are a little bit hard to read sometimes.
- 4. No complaints.
- 5. His late homework policy and lack of test corrections.
- 6. Nothing bad.
- 7. He moves through some material a little fast.
- 8. Slow down during lecture.
- 9. He goes really fast and does not always fully explain to material.
- 10. The course is great.
- 11. Nothing is bad, he is a great professor.
- 12. Zhang speaks too fast and writes even faster. He should slow down a bit and ask for questions more often. He should actually post due date on assignments on canvas.
- 13. The only weak point is he goes too fast sometimes and loses his students because of the speed.
- 14. Organization of notes on the board.
- 15. He needs to be more clear when homework is due.
- 16. There was a little less homework than I would have liked, but the reviews and in class examples made up for it.

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: MATH 336-01 1 CRN Sem

CRN: 60204

Semester: Fall 2016

Course: WATT 555-61	Α	В	С	D	E	Average
					<u> </u>	Average
Instructors presentation of material	10	12	3	0	0	4.28
Appropriateness of course content	11	10	4	0	0	4.28
Statement of purpose & expectations of the course	12	8	4	0	0	4.33
Relevance & appropriateness of assignments and tests	11	13	1	0	0	4.40
5. Availability & responsiveness to student's questions	15	8	2	0	0	4.52
6. Instructor's ability to challenge students	15	8	1	0	0	4.58
7. fairness of grading	15	9	1	0	0	4.56
8. Quality of textbook	3	8	4	3	7	2.88
Overall quality of instruction	14	10	1	0	0	4.52
	10, 11 are for l	ab courses red	uiring compute	er use		
10. Adequacy & maintenance of						
equipment, supplies, computers, and software	1	0	0	0	0	5.00
11. Purpose & clarity of instructions for exercise	1	0	0	0	0	

NAME: MINGJI ZHANG COURSE: MATH 336-01 SEMESTER: FALL 2016

Note: The following comments are **AS IS** by the student.

- 1. The textbook is good.
- 2. Knows all subject matter <u>very</u> well. Overall a good person & <u>good</u> mathematician, confident that teaching skills will improve w/time. Enjoyed this class & was challenged. Just hope I pass! ©
- 3. The best part of the class was learning about the topics and how to derive the solutions. Many of the examples and some of the homework problems were interesting and I wanted to learn more about the material and the methods of solution.
- 4. Dr. Zhang is a very helpful professor and is willing to help out even during his non-office hours.
- 5. Zhang had poor organization and clarity during lectures but he listened to feedback from the class and adjusted his style to accommodate the needs of the class. He is friendly and responsive to students.
- 6. Would have liked more assignments in the class. Randomly working problems from the text is useful during a students down time, but not focused necessarily focusing on what the instructor is focusing on. Recommend supplementing approved textbook problems with instruction created problems that target where students are lacking.
- 7. Dr. Zhang is a great teacher. He really cares about his students. However, I feel like this course threw us into Fourier Series and methods of solving the heat and wave equation without a proper introduction into PDE's.
- 8. Dr. Zhang is a dynamic lecturer. He has a lot of passion for what he teaches and it shows, I appreciated that he was willing to work with the class and greatly appreciated the practice exams. Thank you for slowing lectures halfway through!
- 9. Instructor was always available to answer questions and help the students.
- 10. The textbook is abysmal and a boot anchor to quality instruction.
- 11. Thank you for slowing down so that the class could follow along better.
- 12. The only thing I'd like is a table with boundary condition type, eigenvalves, and the solutions to them for heat equation. All these names, Rabi, Neuman, and Dirichlet boundary conditions confuse me. Thanks!
- 13. Dr. Zhang is very knowledgeable in the field of mathematics and it shows in his lectures. His presentation is clear and concise with good examples to help with problems.

- 1. Perhaps next time the instructor could try to teach other things besides just reading the text to us. And be more aware of what questions are assigned and why they are assigned.
- 2. Small, unavoidable & not bad, language barrier (I overcame this)
- 3. While I understand that there was a lot of material to explain and go over, most of the lectures seemed rushed and I felt like we were skipping over some critical details
- 4. The textbook for this class was challenging to understand well.
- 5. The class was very heavy in the theoretical math for an applied class. This sometimes aided understanding but more often just caused confusion.
- 6. The textbook was horrible and sometimes skip steps in class which was confusing.
- 7. There was trouble at first, but response to feedback corrected most of the issues.
- 8. More application driven problems please.
- 9. More examples from other textbooks in class would be more helpful.
- 10. Although Dr. Zhang is excellent, this class was taught much like a class for math majors, yet many of the students taking the class were anxious. I myself enjoyed my time here and hope to take another class with Dr. Zhang.

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang Course: MATH 437-01 1 CRN Sem

CRN: 60210

Semester: Fall 2016

	Α	В	С	D	Е	Average
1. Instructors presentation of material	3	6	2	2	1	3.57
2. Appropriateness of course content	1	8	4	1	0	3.64
Statement of purpose & expectations of the course	6	4	3	0	1	4.00
Relevance & appropriateness of assignments and tests	5	4	3	2	0	3.86
5. Availability & responsiveness to student's questions	8	4	1	1	0	4.36
6. Instructor's ability to challenge students	9	4	1	0	0	4.57
7. fairness of grading	9	3	1	1	0	4.43
8. Quality of textbook	3	4	3	2	2	3.29
Overall quality of instruction	4	6	2	2	0	3.86
	10, 11 are for l	ab courses red	quiring compute	er use		
10. Adequacy & maintenance of						
equipment, supplies, computers, and software	0	1	1	0	0	3.50
11. Purpose & clarity of instructions for	0		I			3.50
exercise	0	2	0	0	0	4.00

NAME: MINGJI ZHANG COURSE: MATH 437-01 SEMESTER: FALL 2016

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. The instructor is so patient
- 2. Dr. Zhang is a very helpful professor in and out of class. He makes sure that everyone in the class a basic understanding of the class material.
- 3. The best aspect of this class was the instructor's ability to challenge his students and to delve into the topics.
- 4. \ (°σ°) /
- 5. Thank you for being flexible and working with our limited preparation for this course.
- 6. Homework was relevant & challenging but not overbearing.

- 1. The instructor can improve the pace of the lecture.
- 2. Please do not interrupt a group in the middle of a presentation. It is incredibly intimidating and devalues the presenter. It also makes it harder to follow or plan a presentation.
- 3. The weakest aspect of this course was the inability of the instructor to gauge his student's ability level. The prerequisites for this course did not prepare many of the students for the level expected by the professor. Also, the textbook for this course was very cryptre. Reading it was hard and the concepts were harder to learn. I suggest getting a new textbook and changing the prerequisites.
- 4. Only gives 4 homeworks the whole semester, gives a project with no guidelines and makes us present in front of the class and then embarrasses us telling us we're wrong in front of the class. Changes his syllabus multiple times and then just lectures straight out of the low quality book and basically just talks about his research and has little to no regard for us. He seems to mean well, but many of his methods seem to be too harsh.
- 5. Math 454 and Math 372 should be prerequisites.
- 6. Lectures followed the book too closely.
- 7. This is a very difficult course. I think better examples may helping understanding of the material.

### **Teaching Evaluations and Feedbacks For School Year 2017**

### NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang 1 CRN Course: MATH 337-01 - Engineering Mathematics Sem

CRN: 70890

Semester: Spring 2017

	Α	В	С	D	Ē	Average
1. Instructors presentation of material	26	9	0	0	0	4.74
2. Appropriateness of course content	20	15	0	0	0	4.57
Statement of purpose & expectations of the course	30	5	0	0	0	4.86
4. Relevance & appropriateness of assignments and tests	23	12	0	0	0	4.66
5. Availability & responsiveness to student's questions	31	3	1	0	0	4.86
Instructor's ability to challenge students	26	9	0	0	0	4.74
7. fairness of grading	25	9	0	1	0	4.66
8. Quality of textbook	8	10	14	2	0	3.71
Overall quality of instruction	30	5	0	0	0	4.86
	10, 11 are for I	_ab courses red	quiring compute	er use	Г	
10. Adequacy & maintenance of equipment, supplies, computers, and						
Isoftware	0	1	1	0	0	3.50
11. Purpose & clarity of instructions for		'	<u>'</u>			3.00
exercise	0	1	1	0	0	3.50

NAME: MINGJI ZHANG COURSE: MATH 337-01 SEMESTER: SPRING 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Great teaching, he should slow down when he is giving the class.
- 2. Great review sessions.
- 3. Very fair grader, tests resemble in class notes
- 4. Review sessions outside class.
- 5. The assignments are instructive but don't over due it.
- 6. The homework isn't overwhelming. The notes on canvas are useful. Dr. Zhang is very responsive online and in office hours. I'm learning and can practice on my own time.
- 7. Good at giving examples.
- 8. Great teacher!
- 9. Best, answers questions in his office.
- 10. Published notes help. Works with students to meet needs.
- 11. Instructor needs to slow down! He also starts early and ends late. Other than that instructor is very good. I think if he asked for more audience participation it would help him slow down. Overall a good professor for department. <u>Very</u> nice of him to come in before tests and review for students.
- 12. Excellent teacher.
- 13. Clear & concise.
- 14. I think Dr. Zhang is a great lecturer!

- 1. Sometimes the explanation is more confusing than it should be.
- 2. Teaches too fast, hard to write and listen at the same time.
- 3. Not easy to understand, too fast during lectures and does not answer questions kindly.
- 4. Maybe more explanation on test 2's material.
- 5. Dr. Zhang talks <u>very</u> fast. Slow down. The topics should be itemized, so I can hone my skills in advance.
- 6. N/A
- 7. We had too much homework, and often delay to finish the class. Too much bonus that makes this class not challenging.
- 8. Worst, he goes way too fast. And he crams too much info into a lecture.
- 9. Could speak a tad louder. Also tends to erase board quickly.
- 10. Sometimes too quick.

### NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang 1 CRN Course: MATH 531-01 - Topics in ODEs Sem

CRN: 71727

Semester: Spring 2017

Todalde: Miriting of the Topice in OBEC	Α	В	С	D	<b>E</b>	Average		
1. Instructors presentation of material	1	1	0	0	0	4.50		
Appropriateness of course content	1	1	0	0	0	4.50		
Statement of purpose & expectations of the course	2	0	0	0				
Relevance & appropriateness of assignments and tests	2	0	0	0	0	5.00		
5. Availability & responsiveness to student's questions	2	0	0	0	0	5.00		
Instructor's ability to challenge students	2	0	0	0	0	5.00		
7. fairness of grading	2	0	0	0	0	5.00		
8. Quality of textbook	1	1	0	0	0	4.50		
Overall quality of instruction	2	0	0	0	0	5.00		
Questions 10, 11 are for Lab courses requiring computer use								
10. Adequacy & maintenance of equipment, supplies, computers, and								
software	0	0	0	0	0	0.00		
11. Purpose & clarity of instructions for exercise	0	0	0	0	0	0.00		

NAME: MINGJI ZHANG COURSE: MATH 531-01 SEMESTER: SPRING 2017

Note: The following comments are **AS IS** by the student.

WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

#### **NO COMMENTS!**

### NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang 1 CRN Course: MATH33501 - Ordinary Differential Equation Sem

CRN: 74640

Semester: Summer 2017

Course. WATT 10000 1 - Ordinary Dilicie	orential Equation 6		Octricator. Outrimor 20		<del></del>	
	Α	В	С	D	E	Average
Instructors presentation of material	3	4	1	0	0	4.25
2. Appropriateness of course content	7	0	1	0	0	4.75
Statement of purpose & expectations of the course	4	4	0	0	0	4.50
4. Relevance & appropriateness of assignments and tests	7	1	0	0	0	4.88
5. Availability & responsiveness to student's questions	4	3	1	0	0	4.38
6. Instructor's ability to challenge students	3	5	0	0	0	4.38
7. fairness of grading	5	1	2	0	0	4.38
8. Quality of textbook	2	3	3	0	0	3.88
9. Overall quality of instruction	6	1	1	0	0	4.63
	10, 11 are for l	_ab courses red	quiring compute	er use	Г	1
10. Adequacy & maintenance of						
equipment, supplies, computers, and software		4	_	_	_	4.50
11. Purpose & clarity of instructions for	<u> </u>	<u> </u>	0	0	0	4.50
exercise	1	1	0	0	0	4.50

NAME: MINGJI ZHANG COURSE: MATH 335-01 SEMESTER: SUMMER 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Dr. Zhang is very good, I honestly have no complaints whatsoever. Actually, we suggested he give more homework assignments & slow down his lecture pace; he did both. I appreciate his responsiveness & availability.
- 2. The best aspects is the way he solves problems on the board. He shows every step and explains the math theory behind the problem.
- 3. Makes connections to previous courses, and ODEs thereon theory of what were doing making problem solving easier.
- 4. Dr. Zhang's assignments and exams are fairly straight forward. His exams test what has been taught in class.
- 5. His main goal was for the students to learn and to do that he made sure his teaching method was working for the students. He would ask if there was anything he could do to improve.
- 6. He made sure that we understood the topic before moving on and was very willing to help anyone in need, he also encouraged everyone to get good grades in class.
- 7. The best aspects of this course are having the chance to go to Dr. Zhang's office to get any material clarified.
- 8. The lab was very helpful, anything that didn't make sense in class I could ask about in lab

- 1. The worst aspect is that he goes too fast when lecturing and sometimes his notes are all over the place such that it makes it hard to understand when the problem starts.
- 2. Needs to slow down.
- 3. He does take a little too long in my opinion on examples, and sometimes I get lost in the details.
- 4. The weakest aspect of this course is the way he presented the material on the board. The material was all over the board, no organization, honestly.
- 5. Maybe simpler examples, I typically got lost in the amount of lower level math that came up in examples.

### **NMT Evaluation of Instruction Summary Form**

Instructor: Mingji Zhang Course: MATH43701 - Systems of ODE's CRN: 62228

Semester: Fall 2017

-	Α	В	С	D	Е	Average
1. Instructors presentation of material	6	2	0	0	0	4.75
2. Appropriateness of course content	3	5	0	0	0	4.38
Statement of purpose & expectations of the course	6	2	0	0	0	4.75
Relevance & appropriateness of assignments and tests	6	2	0	0	0	4.75
5. Availability & responsiveness to student's questions	7	1	0	0	0	4.88
6. Instructor's ability to challenge students	5	3	0	0	0	4.63
7. fairness of grading	5	3	0	0	0	4.63
8. Quality of textbook	2	4	2	0	0	4.00
9. Overall quality of instruction	7	1	0	0	0	4.88
	10, 11 are for I	_ab courses red	quiring compute	er use	1	
10. Adequacy & maintenance of						
equipment, supplies, computers, and software	1	0	0	0	0	5.00
11. Purpose & clarity of instructions for		0	-		-	3.00
exercise	1	0	0	0	0	5.00

NAME: MINGJI ZHANG COURSE: MATH 437-01 SEMESTER: FALL 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Relativeness of the examples done in class (really helps on the HW), Answers questions thoroughly in office hours, pretty laid back, offered extra credit at the last minute.
- 2. The content was interesting and usually clearly presented. There were almost always explanations of the theoretical reasons for the steps we took. The phase diagrams for 2D cases helped make the different structures easier to visualize.
- 3. Course Instructor can be intimidating at times, but it's obvious that he cares about student's success and understanding.
- 4. Thoroughly covers material in class.
- 5. Dr. Zhang is clearly very knowledgeable on the subject, which is something some teachers lack, and something students find necessary to truly engage in the class.
- 6. He is well prepared and provides enough examples to make everything seem easy. I find his overall teaching to be outstanding.
- 7. The best characteristics of this course/instructor was the lecture. The more rhetorical sections of the course, and the more involved proofs, were by far the most interesting sections of the course.
- 8. Patient, friendly.

### WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. How much the Ph.D. preliminary test is talked about and prepped for. I'm not interested in being a Ph.D. student or taking that test.
- 2. He seemed very condescending when I visited office hours, like "how could you not know this?"
- 3. Why do we have "projects"? They're just normal HW assignments with more weight.

- 4. Sometimes there were extremely long proofs that were difficult to follow and went on for multiple classes. I'm not sure I could reconstruct anything useful from my notes about the proofs, and I don't think we ever used the proofs themselves.
- 5. Not a big fan of the textbook, some topics are explained clearly while others are not at all. I prefer a book with a few more examples.
- 6. Dr. Zhang slowed down to a much more steady pace around mid-semester, please stay at that pace.
- 7. Although proofs are necessary, it becomes very difficult to follow multi-class proofs, and I occasionally end up listening, but not fully understanding. Not sure if this is a weakness or a personal flaw of myself.
- 8. The weakest characteristics of the course would have to be the lack of homework assignments. This is not a major complaint, but it could be fixed by assigning them twice a week, one due each class period.
- 9. The speed of the class. Is a little quick for me. It would be better to make a little slow.
- 10. Would be better to ask us some questions not teaching and talking all the time, make the atmosphere more active.

### **NMT Evaluation of Instruction Summary Form**

CRN: 62226

Instructor: Mingji Zhang Course: MATH43001 - Mathematical Modeling Semester: Fall 2017

	Α	В	С	D	Е	Average
Instructors presentation of material	7	9	0	0	0	4.44
2. Appropriateness of course content	8	7	1	0	0	4.44
Statement of purpose & expectations of the course	13	3	0	0	0	4.81
4. Relevance & appropriateness of assignments and tests	5	8	3	0	0	4.13
5. Availability & responsiveness to student's questions	11	4	0	0	0	4.73
6. Instructor's ability to challenge students	9	7	0	0	0	4.56
7. fairness of grading	5	11	0	0	0	4.31
8. Quality of textbook	2	4	1	5	4	2.69
9. Overall quality of instruction	8	8	0	0	0	4.50
	10, 11 are for I	_ab courses red	quiring compute	er use	Γ	
10. Adequacy & maintenance of						
equipment, supplies, computers, and software	0	0	0	0	0	0.00
11. Purpose & clarity of instructions for	0					0.00
exercise	0	0	0	0	0	0.00

NAME: MINGJI ZHANG
COURSE: MATH 430-01
SEMESTER: FALL 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Patient.
- 2. Mingji is a great person.
- 3. Great instructor.
- 4. The class was very interesting and went into reasonably good theoretical and practical depth and a wide variety of modeling situations. The lectures were usually fairly easy to follow, well-presented and interesting. The analytical explanations of the models behavior seems extremely useful to understand and we went over it in what felt like appropriate detail.
- 5. Very responsible for questions and office hours.

## WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. I think too much time and emphasis was spent on specific problem (the PNP Model) at the expense of other topics like stochastic models.
- 2. I feel like I did not exactly learn about how to construct a mathematical model. Focus on too much the analysis of the model.
- 3. Don't be too quick, try to ask students questions and communicate with students, not giving speech all the time.
- 4. Not exactly learned how to make a mathematical model.
- 5. Lots of typos of the textbook. Usually Dr. Zhang accommodates errors in the textbook well.
- 6. The textbook was the absolute worst I have used in my whole undergrad career, filled to the brim with typos and mistakes. While the professor tried his best, I simply cannot understand how the math department doesn't have a set book or at least a recommended book. The professor had to find it through google, which is simply beyond belief.
- 7. The book is NOT good. No PNP Modeling.
- 8. The assignments for this course were irrelevant. The professor should focus on teaching his students instead of trying to publish papers.
- 9. More examples would be better.
- 10. I'm not really sure what the PNP Model project had to do with the class or what we were learning. Sometimes I couldn't really follow the proofs, but I could usually get an explanation and help later.
- 11. More computer modeling.

### **NMT Evaluation of Instruction Summary Form**

Instructor: Mingji Zhang Course: MATH23102 - Calculus & Analytic Geom III CRN: 62213

Semester: Fall 2017

Godioc. W/XIII20102 Galcalas a / IIIal	Α	В	С	D	E	Average
	A	Ь	<u> </u>	<u> </u>	<u> </u>	Average
Instructors presentation of material	28	14	0	0	0	4.67
1. Instructors presentation of material	20	14	0	0	- ·	4.07
2. Appropriateness of course content	29	13	0	0	0	4.69
Statement of purpose & expectations of the course	24	17	0	0	0	4.59
Relevance & appropriateness of assignments and tests	32	10	0	0	0	4.76
5. Availability & responsiveness to student's questions	28	11	2	0	0	4.63
6. Instructor's ability to challenge students	32	9	1	0	0	4.74
7. fairness of grading	31	10	1	0	0	4.71
8. Quality of textbook	13	12	13	4	0	3.81
Overall quality of instruction	34	8	0	0	0	4.81
	10, 11 are for l	ab courses red	quiring compute	er use		
10. Adequacy & maintenance of						
equipment, supplies, computers, and			_	_		
software	0	1	7	1	1 1	2.80
11. Purpose & clarity of instructions for		4	_	_	_	0.70
exercise	3	1	6	0	0	3.70

NAME: MINGJI ZHANG
COURSE: MATH 231-02
SEMESTER: FALL 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Very enthusiastic, full of energy.
- 2. Instructor is always available to help any student understand all content in and out of class
- 3. One of the best math Professor I have taken here.
- 4. It's challenging.
- 5. Although Cal. III is absolutely insane, Mingji made it enjoyable.
- 6. The best aspects of this course is the amount of examples provided.
- 7. Best aspect of the course is the instructor and his availability/review for exams.
- 8. Very giving when it comes to extra points.
- 9. Really enjoyed his class.
- 10. Gives extra credit to make up for lack of teaching.
- 11. Very helpful in preparing us for exams.
- 12. Very intuitive lectures.
- 13. Really liked all of the review sessions. Willing to help students. Great Professor would definitely take in the future.
- 14. Overall great Professor, knows the subject.
- 15. Friendly and helpful.
- 16. The best aspects are the grading and the ability for extra credit.
- 17. Dr. Zhang goes above and beyond.
- 18. Could slow down when writing and talking. Especially when you're lecturing and writing on the white board.
- 19. Love the extra credit.
- 20. The instructor goes in depth and covers all of the material.
- 21. Test reviews are amazing and having a practice test with answers to check against helps tremendously.
- 22. Very helpful, awesome engaging professor.
- 23. Excellent Professor! The best one I know.
- 24. Knows the material really well.
- 25. Examples provided.

### WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. MSEC 103 is awful. It's really hot and makes you fall asleep.
- 2. The classroom itself!
- 3. Due to slow teaching, got behind and rushed through a couple of chapters.
- 4. The weakest aspects of the course is the amount of HW for low percentage of grade.

- 5. Sometime the class pace is a little too fast, outside learning videos would be helpful.
- 6. I wish the instructor would offer test corrections or a cheat sheet on tests.
- 7. Goes extremely fast in class, hard to follow.
- 8. Very fast at times.
- 9. Does not explain well. Has bad communication skills and seems irritated when people ask questions.
- 10. The only advice I would give for Dr. Zhang was possible go slower and give handouts. It's much easier to follow if there are note handouts.
- 11. So much course material it was impossible to explore any of it in depth which means students understand it less.
- 12. I would have liked to have seen better instructions of what a certain subject was. Use pictures, drawings, etc. I would of also have liked for him to use the smart board instead of the original white board, and upload the notes to canvas.
- 13. Some things to improve is to remain on a good schedule and to allow make up for homework for students on conferences. Also no late night reviews.
- 14. Too fast lectures.
- 15. Proofs are helpful but not everything needs to be proved.
- 16. There is a lot of material to cover in a short time, so learning the material was shallow because the pace was so high.
- 17. Can go really, really fast at times.
- 18. A little bit fast.

### **NMT Evaluation of Instruction Summary Form**

CRN: 62214

Instructor: Mingji Zhang Course: MATH23103 - Calculus & Analytic Geom III Semester: Fall 2017

Course. MATTIZS 103 - Calculus & Arial				Octificator.		
	Α	В	C	D	E	Average
1. Instructors presentation of material	8	4	0	0	0	4.67
2. Appropriateness of course content	12	0	0	0	0	5.00
Statement of purpose & expectations of the course	9	3	0	0	0	4.75
Relevance & appropriateness of assignments and tests	10	2	0	0	0	4.83
5. Availability & responsiveness to student's questions	10	1	1	0	0	4.75
Instructor's ability to challenge students	10	2	0	0	0	4.83
7. fairness of grading	10	2	0	0	0	4.83
8. Quality of textbook	6	0	4	1	1	3.75
Overall quality of instruction	12	0	0	0	0	5.00
	10, 11 are for l	_ab courses red	quiring compute	er use		
10. Adequacy & maintenance of equipment, supplies, computers, and						
Isoftware	1	1	1	0	l 0	4.00
11. Purpose & clarity of instructions for	'		'		l	1.00
exercise	0	0	2	0	0	3.00

NAME: MINGJI ZHANG
COURSE: MATH 231.03
SEMESTER: FALL 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Instructor is very detailed in his teaching reviews material relevant to new topics and ensures students understand the material. Over all the best math professor I had so far!!
- 2. The instructor was lovely.
- 3. Course is content-rich and Professor gives detailed proofs and reasons to explain methods.
- 4. The best aspect of this course? He really likes the students to understand the course.
- 5. Excellent course, I really enjoyed it and learned a lot. Dr. Zhang went above and beyond on his reviews which really helped me learn.
- 6. Amount of homework.
- 7. Excellent Professor, explains everything perfectly.

## WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. A new text book.
- 2. Calculus needs a different textbook. (Though one Friday last minute class time change was hard to accommodate with my work schedule already having been set.)
- 3. Course feels rushed: we were on our third chapter by the time we took the first test. (chapter 10)

# **Teaching Evaluations and Feedbacks For School Year 2018**

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang 1 CRN Course: MATH53101 - Topics in ODEs Sem

CRN: 73425

Semester: Spring 2018

Course. With three for Topico in GB26	Α	В	С	D	E	Average
1. Instructors presentation of material	4	0	0	0	0	5.00
2 Appropriatores of source content	4	0		0		5.00
2. Appropriateness of course content	4	0	0	0	0	5.00
Statement of purpose & expectations of the course	3	0	1	0	0	4.50
4. Relevance & appropriateness of assignments and tests	4	0	0	0	0	5.00
5. Availability & responsiveness to student's questions	4	0	0	0	0	5.00
6. Instructor's ability to challenge students	4	0	0	0	0	5.00
7. fairness of grading	4	0	0	0	0	5.00
8. Quality of textbook	3	0	0	0	0	5.00
9. Overall quality of instruction	4	0	0	0	0	5.00
	10, 11 are for I	ab courses red	quiring compute	r use		
10. Adequacy & maintenance of						
equipment, supplies, computers, and		_	_	_	_	0.00
software	0	0	0	0	0	0.00
11. Purpose & clarity of instructions for exercise	0	0	0	0	0	0.00

NAME: M ZHANG

COURSE: MATH 531-01 SEMESTER: Spring 2018

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. Dr. Zhang is clearly very knowledgeable on the subject which means that any and all questions are answered immediately and correctly. He is extremely intelligent, which is both good and bad sometimes he is too fast to follow. Really enjoyed how the course is a true application of math to the real world.
- 2. The teacher can lead up properly. Sometimes I feel confused but when I discuss with him I will feel much clearly. I like the way that we solve a problem together that makes me to know what I am doing and I improve my calculation skills during this class.
- 3. excellent & diverse use of skills and learning to work on grad lvl thesis is excellent experience for an undergrad

### WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. At first it was easy to drown in the amount of material, but it eventually comes together with time.
- 2. n/a

# NMT Evaluation of Instruction Summary Form Instructor: Mingji Zhang 1 CRN Course: MATH45401 - Linear Algebra Sem

CRN: 72330

Semester: Spring 2018

Emisar 7 agosia	Α	В	С	D	<b>E</b>	Average
Instructors presentation of material	7	1	0	0	0	4.88
2. Appropriateness of course content	6	2	0	0	0	4.75
Statement of purpose & expectations of the course	5	2	1	0	0	4.50
Relevance & appropriateness of assignments and tests	6	2	0	0	0	4.75
Availability & responsiveness to student's questions	4	4	0	0	0	4.50
Instructor's ability to challenge students	4	3	1	0	0	4.38
7. fairness of grading	5	3	0	0	0	4.63
8. Quality of textbook	4	3	1	0	0	4.38
Overall quality of instruction	6	2	0	0	0	4.75
10. Adequacy & maintenance of	10, 11 are for I	_ab courses red	quiring compute	er use		
equipment, supplies, computers, and						
software	0	0	0	0	0	0.00
11. Purpose & clarity of instructions for exercise	0	0	0	0	0	0.00

NAME: M ZHANG

COURSE: MATH 454-01 SEMESTER: SUMMER 2017

Note: The following comments are **AS IS** by the student.

### WHAT ARE THE BEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. kind and have patient to teach us.
- 2. The overall structure of the class was great. Any questions I had I was able to go and ask for help. Also was very nice and cooperative in late homework, etc.
- 3. The best aspect of the course was definitely the fact that the instructor presented the material in an easy to follow manner & applied an intense, but fair, workload.
- 4. The class was extremely clearly taught, and we went through everything in a reasonable order. The pacing and lecture content were excellent.
- 5. He can combine different courses with this class to make us understand better and his language is easy to understand.
- 6. Everything is good.

### WHAT ARE THE WEAKEST ASPECTS OR CHARACTERISTICS OF THIS COURSE AND/OR INSTRUCTOR?

- 1. No weak, he is a very good teacher.
- 2. Maybe making access to lecture notes on canvas would make class perfect.
- 3. I would have enjoyed the class even more if the professor also expanded on the material presented in the text.
- 4. could be a bit more interactive
- 5. Sometimes fast, but I can catch it.
- 6. None

Course: MATH-335-01: Fall 2018 - MATH-335-01-Ordinary Differential Equation

1 - Instructors presentation	of the material (clarity	organization,	appropriate	level)						
Please Select The Best Option										
Mingji Zhang										
Response Option	Weigh	t Frequency	Percent	Percent Responses		Mea	ns			
Excellent	(5)	16	53.33%		4.17					
Above Average	(4)	6	20.00%							
Average	(3)	5	16.67%							
Below Average	(2)	3	10.00%							
Poor	(1)	0	0.00%	1						
		•		0 25 50 100	Question	ı				
		Mean STD Media								
	30/41 (73.17%)			4.17		1.05	5.00			

2 - Appropriateness of course co	entent (coverage, br	eadth, depth)	•							
Please Select The Best Option										
Mingji Zhang										
Response Option	Weight	Frequency	Percent	Percent	t Respons	es		Mea	ins	
Excellent	(5)	18	60.00%				4.47			
Above Average	(4)	8	26.67%							
Average	(3)	4	13.33%							
Below Average	(2)	0	0.00%	]						
Poor	(1)	0	0.00%	]						
	·			0 25	50	100	Question			
R	esponse Rate				Mean			STD	Median	
3	0/41 (73.17%)				4.47			0.73	5.00	

3 - Statement of purpose and expe	ctations of the co	urse (e.g. in t	he syllabus)								
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Percent	t Responses			Mea	ans		
Excellent	(5)	22	75.86%				4.62				
Above Average	(4)	3	10.34%								
Average	(3)	4	13.79%								
Below Average	(2)	0	0.00%								
Poor	(1)	0	0.00%	1							
	·			0 25	50 100	)	Question				
Response Rate					Mean			STD	Me	edian	
29/	41 (70.73%)	•			4.62			0.73	5	5.00	

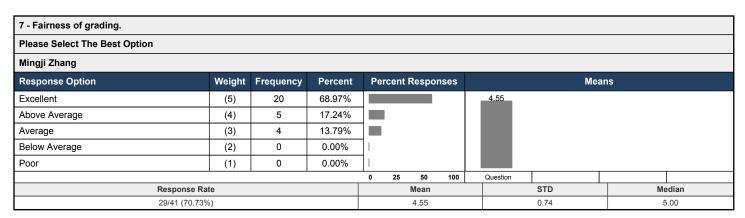
Course: MATH-335-01: Fall 2018 - MATH-335-01-Ordinary Differential Equation

4 - Relevance and appropriatenes	s of assignments a	and tests.									
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Perc	cent l	Respor	ises		Mea	ans	
Excellent	(5)	22	73.33%					4.63			
Above Average	(4)	5	16.67%								
Average	(3)	3	10.00%								
Below Average	(2)	0	0.00%	1							
Poor	(1)	0	0.00%	1							
				0	25	50	100	Question			
Res	sponse Rate					Mean			STD	Me	edian
30	41 (73.17%)					4.63			0.67	5	5.00

5 - Instructor's availability and	d responsiveness to st	udent questic	ons (in ando	ut of class)				
Please Select The Best Option	n							
Mingji Zhang								
Response Option	Weight	Frequency	Percent	Percent Responses	5		Mean	ıs
Excellent	(5)	21	70.00%			4.57		
Above Average	(4)	6	20.00%					
Average	(3)	2	6.67%					
Below Average	(2)	1	3.33%	ı				
Poor	(1)	0	0.00%	1				
	•			0 25 50 10	0	Question		
		Mean		S	STD	Median		
· ·	30/41 (73.17%)			4.57		0	).77	5.00

6 - Instructor's ability to challenge	students										
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Pe	rcent I	Respor	nses		Mea	ans	
Excellent	(5)	22	75.86%					4.69			
Above Average	(4)	5	17.24%								
Average	(3)	2	6.90%								
Below Average	(2)	0	0.00%	ı							
Poor	(1)	0	0.00%	ı							
	•			0	25	50	100	Question			
Resp	onse Rate					Mean			STD	Me	edian
29/4	1 (70.73%)					4.69			0.60		5.00

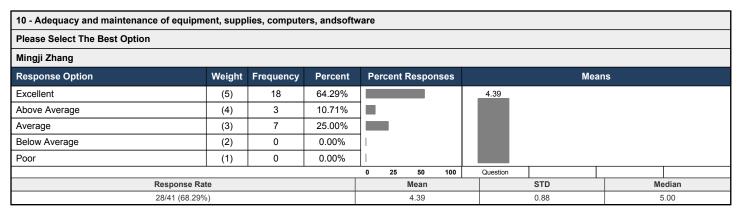
Course: MATH-335-01: Fall 2018 - MATH-335-01-Ordinary Differential Equation

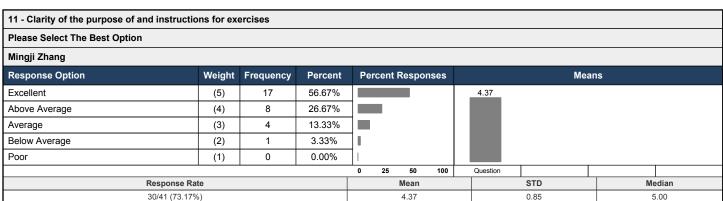


8 - Quality of the textbook								
Please Select The Best Option	ı							
Mingji Zhang								
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ns		
Excellent	(5)	14	46.67%		4.07			
Above Average	(4)	7	23.33%					
Average	(3)	6	20.00%		_			
Below Average	(2)	3	10.00%		_			
Poor	(1)	0	0.00%	1				
				0 25 50 100	Question			
	Response Rate			Mean	STD	Median		
	30/41 (73.17%)				4.07 1.05			

9 - Overall Quality of instruction							
Please Select The Best Option							
Mingji Zhang							
Response Option	Weight	Frequency	Percent	Percent Responses	Mea	ans	
Excellent	(5)	17	56.67%		4.43		
Above Average	(4)	9	30.00%		_		
Average	(3)	4	13.33%		_		
Below Average	(2)	0	0.00%	]	_		
Poor	(1)	0	0.00%	]			
	•			0 25 50 100	Question		
Respo	nse Rate			Mean	STD	Median	
30/41	(73.17%)			4.43	0.73	5.00	

Course: MATH-335-01: Fall 2018 - MATH-335-01-Ordinary Differential Equation





Course: MATH-335-01: Fall 2018 - MATH-335-01-Ordinary Differential Equation

Instructor: Mingji Zhang \*
Response Rate: 30/41 (73.17 %)

#### 12 - What are the best aspects or characteristics of this course and/or instructor?

#### Mingji Zhang

Response Rate 1

17/41 (41.46%)

- · understating how this course could help with real world activities, and the instructor was helpful when needed.
- Dr. Zhang's love of math really comes through in his lectures; you can tell it is such a big part of who he is and that he wants so very much to help students experience what math has to offer. He is generous to a fault and works beyond hard to help students get through the material. He is flexible and willing to work with us through extra-credit opportunities, extended office hours, review sessions for exams and, in some cases, allows test corrections to give us hope and keep us motivated. He breaks lectures down into about 33% theory and 66% examples and always, always, always, wakes time for questions. Without a doubt he puts his students first and communicates his appreciation for how hard the material can be but that he values genuine effort and hard work, even if a student is like me and very bad at math and slow to grasp concepts. Overall, I feel the strengths of the course are how organized and meaningful the lectures are and how caring, understanding and hard-working Dr. Zhang is.
- One of the few teachers I have had that regularly smiles while teaching it gives off the impression that the teacher is interested in what is being taught which helps me get interested.
- Dr. Zhang is incredibly fair on the material covered on tests and provides excellent study resources.
- Professor Zhang is an excellent lecturer. His homework assignments are challenging but never overbearing, the same goes for his tests. He is always fair with his students and approachable.
- · Teacher is super fair, and is incredibly brilliant and very competent
- The lecture style works in learning the concepts and applying those concepts into examples and help everyone learn the process. The practice exams are good tools to use for studying and help me a lot.
- · Uses a lot of detail in his descriptions and is very passionate about math. It makes it a more interesting class than it otherwise would have been.
- Instructor ensures that all students understand the material and concepts presented in class. Allows room for students to do better than is expressed on assignments and exams.
- Dr. Zhang is a great person who is very knowledgeable in his field. He is very fair and works with students to help them succeed in his class
- · great professor
- Very understanding when it comes to learning this material. Recognizes our work and want to learn and rewards us with credit. Goes out of his way to solve very long problems as well as practice exams so that we can see every step which helps prepare for exams.
- Seems like a pretty good teacher, talks a little fast but there's a lot to cover. On reviews for test it would be helpful if on the side you could put what you are transforming it by, it gets pretty complicated
- Dr. Zhang, is the best math teacher I've ever had. He takes his time to make sure every single one of his students understands the concept of what is being thought. Nothing but good things to say about Professor Zhang.
- Does a fantastic job covering all the necessary points in the subject
- He made himself available to help students help often, especially before tests.
- · Mingji's availability to respond to questions quickly. Also, Mingji's willingness to help his students with problems they have questions on

#### 13 - What are the weakest aspects or characteristics of this course and/or instructor and how could they be improved?

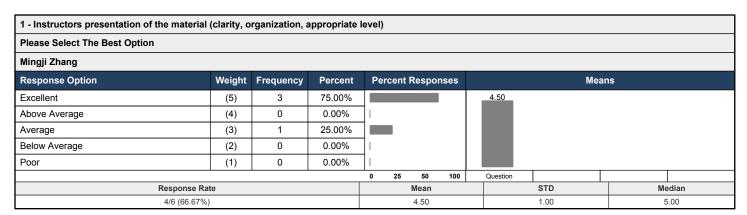
#### Mingji Zhang

Response Rate

13/41 (31.71%)

- goes a little too fast when writing on the board, and would like if they could provide a class capture. that way to material can be reviewed in case something was missed
- • Sometimes there's a disconnect between the timing of the material covered in lecture and the current homework assignments, but this has never been even remotely egregious; just a little confusing. Dr. Zhang sometimes preempts a student's question before he/she finishes asking it which occasionally results in confusion, but often students persist and an accord is reached. It just seems to indicate Dr. Zhang is trying to make sure he covers everything he has to cover and feels a little rushed sometimes which is definitely understandable.
- Sometimes handwriting is hard to read for certain math symbols, but thats it really
- Dr. Zhang writes incredibly fast during lecture and does not realize when students become lost and even stop taking notes half way through class (this has happened almost every class period of the semester).
- thinks too fast so lectures are very hard to follow sometimes.
- The only problem with the course is how homework and other assignments are handed back. The process takes quite some time and can end up messy.
- Give out a paper of problems with the solutions on the back so that we can use them to review/compare the notes from class in order to do the homework.
- Goes through material quite quickly in order to complete all necessary course work by the end of the semester
- The textbook is not very helpful when trying to review material for homework or test. Also, it would be helpful if Dr. Zhang explained the steps in a problem in a bit more clarity. Other than that, the class is very fair, though incredibly difficult and stressful.
- Goes through examples very fast and sometimes hand writing is hard to read.
- · Should work on speak a tad bit louder and slower
- None
- I understand that knowing the theorems are important but examples are super helpful in the learning process.

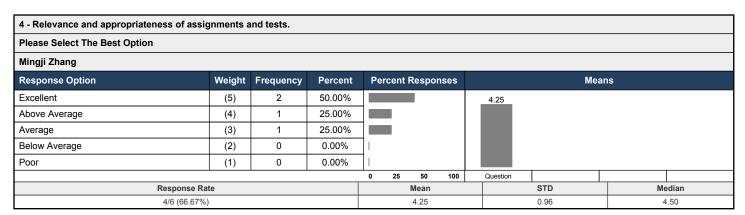
**Course:** MATH-437-01: Fall 2018 - MATH-437-01-Systems of ODE's



2 - Appropriateness of course of	ontent (coverage, br	eadth, depth)									
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Perc	cent F	lespor	ises		Mea	ıns	
Excellent	(5)	3	75.00%					4.50			
Above Average	(4)	0	0.00%	1							
Average	(3)	1	25.00%								
Below Average	(2)	0	0.00%	1							
Poor	(1)	0	0.00%	1							
				0	25	50	100	Question			
	Response Rate				- 1	/lean			STD	Me	dian
4/6 (66.67%)					4.50				1.00 5.00		

3 - Statement of purpose and e	xpectations of the co	urse (e.g. in t	he syllabus)					
Please Select The Best Option								
Mingji Zhang								
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns	
Excellent	(5)	2	66.67%		4.00			
Above Average	(4)	0	0.00%	1				
Average	(3)	0	0.00%	1				
Below Average	(2)	1	33.33%					
Poor	(1)	0	0.00%	1				
	•			0 25 50 100	Question			
	Response Rate			Mean		STD	Median	
	3/6 (50.00%)			4.00		1.73	5.00	

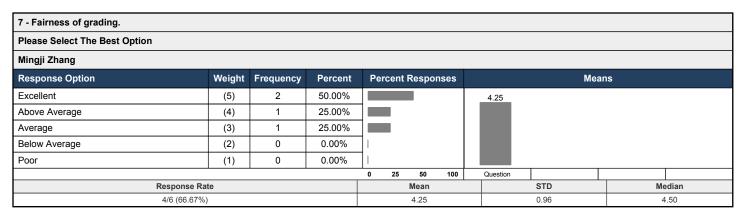
Course: MATH-437-01: Fall 2018 - MATH-437-01-Systems of ODE's



5 - Instructor's availability and	responsiveness to st	udent questic	ons (in ando	ut of class)				
Please Select The Best Option								
Mingji Zhang								
Response Option	Weight	Frequency	Percent	Percent Responses		Mean	s	
Excellent	(5)	2	50.00%		4.50			
Above Average	(4)	2	50.00%					
Average	(3)	0	0.00%					
Below Average	(2)	0	0.00%					
Poor	(1)	0	0.00%					
				0 25 50 100	Question			
	Response Rate			Mean	ST	D	Median	
_	4/6 (66.67%)			4.50	0.5	8	4.50	

6 - Instructor's ability to challenge stude	nts							
Please Select The Best Option								
Mingji Zhang								
Response Option	Weight	Frequency	Percent	Percent Responses		Mea	ns	
Excellent	(5)	2	50.00%		4.25			
Above Average	(4)	1	25.00%					
Average	(3)	1	25.00%					
Below Average	(2)	0	0.00%	]				
Poor	(1)	0	0.00%	1				
	•			0 25 50 100	Question			
Response	Rate			Mean	STD		Median	
4/6 (66.67%)				4.25		0.96	4.50	

**Course:** MATH-437-01: Fall 2018 - MATH-437-01-Systems of ODE's



8 - Quality of the textbook							
Please Select The Best Option							
Mingji Zhang							
Response Option	Weight	Frequency	Percent	Percent Responses	M	eans	
Excellent	(5)	2	50.00%		4.25		
Above Average	(4)	1	25.00%				
Average	(3)	1	25.00%				
Below Average	(2)	0	0.00%	1			
Poor	(1)	0	0.00%	1			
	•			0 25 50 100	Question		
	Response Rate			Mean	STD	Median	
4/6 (66.67%)				4.25	0.96	4.50	

9 - Overall Quality of instruction										
Please Select The Best Option										
Mingji Zhang										
Response Option	Weight	Frequency	Percent	Percen	t Respon	ses		Mea	ans	
Excellent	(5)	3	75.00%				4.50			
Above Average	(4)	0	0.00%	1						
Average	(3)	1	25.00%							
Below Average	(2)	0	0.00%	1						
Poor	(1)	0	0.00%	1						
	•			0 25	50	100	Question			
F	lesponse Rate				Mean			STD	Me	dian
	4/6 (66.67%)				4.50			1.00	5	.00

Course: MATH-437-01: Fall 2018 - MATH-437-01-Systems of ODE's

10 - Adequacy and maintenance	of equipment, supp	lies, compute	ers, andsoftv	vare								
Please Select The Best Option												
Mingji Zhang												
Response Option	Weight	Frequency	Percent	Pe	rcent	Respor	ises			Mea	ns	
Excellent	(5)	3	100.00%					5.	00			
Above Average	(4)	0	0.00%	1								
Average	(3)	0	0.00%	1								
Below Average	(2)	0	0.00%	1								
Poor	(1)	0	0.00%	1								
				0	25	50	100	Que	estion			
Re	esponse Rate			Mean				STD			Median	
3/6 (50.00%)						5.00		0.00			5.00	

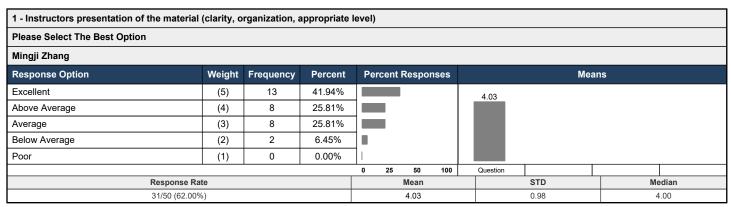
11 - Clarity of the purpose of and in	structions for ex	ercises				
Please Select The Best Option						
Mingji Zhang						
Response Option	Weight	Frequency	Percent	Percent Responses	Me	ans
Excellent	(5)	2	50.00%		4.00	
Above Average	(4)	1	25.00%			
Average	(3)	0	0.00%	1	_	
Below Average	(2)	1	25.00%		_	
Poor	(1)	0	0.00%	1		
	•			0 25 50 100	Question	
Resp	onse Rate			Mean	STD	Median
4/6	(66.67%)			4.00	4.50	

12 - What are the best aspects or characteristics of this course and/or instructor?								
Mingji Zhang								
Response Rate	Response Rate 1/6 (16.67%)							
Dr. Zhang's lectures were excellent and made me want to go to class.								

13 - What are the weakest aspects or	13 - What are the weakest aspects or characteristics of this course and/or instructor and how could they be improved?							
Mingji Zhang								
Response Rate	Response Rate 1/6 (16.67%)							
• Expectations were not clear and changed without warning.								

# **Teaching Evaluations and Feedbacks For School Year 2019**

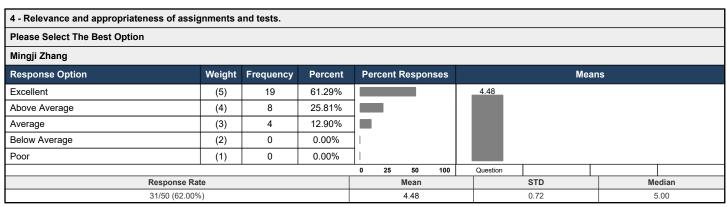
Course: MATH-335-02: Spring 2019 - MATH-335-02-Ordinary Differential Equation



2 - Appropriateness of course co	ontent (coverage, br	eadth, depth)										
Please Select The Best Option												
Mingji Zhang												
Response Option	Weight	Frequency	Percent	Percent	Responses		Меа	ans				
Excellent	(5)	17	54.84%			4.42						
Above Average	(4)	10	32.26%									
Average	(3)	4	12.90%									
Below Average	(2)	0	0.00%	1								
Poor	(1)	0	0.00%	1								
	•			0 25	50 100	Question						
F	lesponse Rate				Mean		STD	Median				
	31/50 (62.00%)				4.42		0.72	5.00				

3 - Statement of purpose and ex	3 - Statement of purpose and expectations of the course (e.g. in the syllabus).												
Please Select The Best Option													
Mingji Zhang													
Response Option	Weight	Frequency	Percent	Percent	Respor	ıses		Mea	ans				
Excellent	(5)	17	54.84%				4.35						
Above Average	(4)	8	25.81%										
Average	(3)	6	19.35%										
Below Average	(2)	0	0.00%	]									
Poor	(1)	0	0.00%	1									
	<u>.</u>			0 25	50	100	Question						
F	Response Rate				Mean			STD	Me	edian			
;	31/50 (62.00%)				4.35			0.80		5.00			

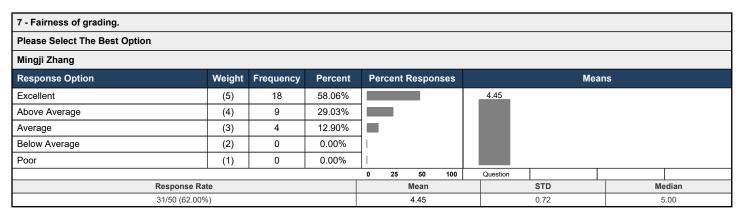
Course: MATH-335-02: Spring 2019 - MATH-335-02-Ordinary Differential Equation



5 - Instructor's availability and	i - Instructor's availability and responsiveness to student questions (in andout of class)												
Please Select The Best Option													
Mingji Zhang													
Response Option	Weight	Frequency	Percent	Percent	t Responses			Mea	ns				
Excellent	(5)	16	51.61%			Ι.	4.32						
Above Average	(4)	10	32.26%										
Average	(3)	4	12.90%										
Below Average	(2)	1	3.23%	ı									
Poor	(1)	0	0.00%	1									
	·			0 25	50 10	)	Question						
	Response Rate				Mean			STD	Median				
	31/50 (62.00%)				4.32			0.83	5.00				

6 - Instructor's ability to challeng	je students									
Please Select The Best Option										
Mingji Zhang										
Response Option	Weight	Frequency	Percent	Percent	Respor	nses		Mea	ins	
Excellent	(5)	17	54.84%				4.45			
Above Average	(4)	11	35.48%							
Average	(3)	3	9.68%							
Below Average	(2)	0	0.00%	]						
Poor	(1)	0	0.00%	]						
				0 25	50	100	Question			
R	esponse Rate				Mean			STD	Me	edian
3	1/50 (62.00%)				4.45			0.68	5	5.00

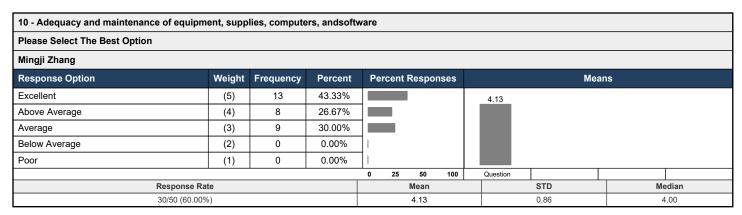
Course: MATH-335-02: Spring 2019 - MATH-335-02-Ordinary Differential Equation

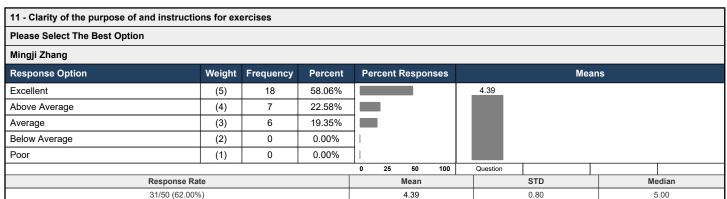


8 - Quality of the textbook									
Please Select The Best Option	1								
Mingji Zhang									
Response Option	Weight	Frequency	Percent	Percen	t Respons	ses		Mea	ns
Excellent	(5)	9	29.03%				2.04		
Above Average	(4)	9	29.03%				3.84		
Average	(3)	12	38.71%		I				
Below Average	(2)	1	3.23%	ı					
Poor	(1)	0	0.00%	1					
	·			0 25	50	100	Question		
	Response Rate				Mean			STD	Median
·	31/50 (62.00%)				3.84			0.90	4.00

9 - Overall Quality of instruction	on					
Please Select The Best Option	1					
Mingji Zhang						
Response Option	Weight	Frequency	Percent	Percent Responses	N	leans .
Excellent	(5)	17	54.84%		4.29	
Above Average	(4)	8	25.81%			
Average	(3)	4	12.90%			
Below Average	(2)	2	6.45%			
Poor	(1)	0	0.00%	1		
				0 25 50 100	Question	
	Response Rate			Mean	STD	Median
	31/50 (62.00%)			4.29	0.94	5.00

Course: MATH-335-02: Spring 2019 - MATH-335-02-Ordinary Differential Equation





Course: MATH-335-02: Spring 2019 - MATH-335-02-Ordinary Differential Equation

Instructor: Mingji Zhang \*

Response Rate: 31/50 (62.00 %)

#### 12 - What are the best aspects or characteristics of this course and/or instructor?

#### Mingji Zhang

Response Rate 22/50 (44%)

- · Very in-depth and gives plenty of examples.
- Answered questions very clearly and concisely. Very mindful of where students tend to get confused, which is very helpful when you have questions but you have no idea what your questions are
- Very smart and able to explain what he is doing to someone who doesn't understand
- Through struggle, Dr. Zhang is very willing to help each student understand a particular concept.
- Mingji was a great professor who truly knows what they are talking about, and how to convey it in a way for students to understand
- I feel that each subject covered in class relates well to previous subjects making the new material easy to understand.
- I don't know that I've ever had a professor that knew his subject as well as Mingji. Taking his class has shown me the importance of knowing math like the back of your hand.
- · Homework assignments are very helpful for understanding the material In class quizzes solidify understanding of the material
- He really wants to help students and have fun, hes always so happy and makes learning easy and fun if you try.
- The instructor does his best to keep the class interesting and gives us a lot of information to use
- · Very clear teaching
- Dr. Zhang is a great teacher. I had taken ODE's previously with other professors and couldn't understand the material; however, Dr. Zhang really helped me learn the material and pass the class! He is a great math professor and the school should keep him forever. Thank you Mingji!!
- · He is very enthusiastic about ODE's
- He is a great professor and helped me learn a lot. He holds his students accountable and rewards them for succeeding
- · Clearly knows the material. Generally presents concepts well.
- · Some test were too long! I felt really rushed and I think that hurt my preformance in the class
- I particularly enjoyed the way professor Zhang prepared us for tests, it made the tests challenging but still very fair. I also really liked the almost daily quizzes. It made me more motivated to attend class and try to understand the material as it was being taught rather than waiting till right before the test.
- Fairness of grading.
- Dr. Zhang does an EXCELLENT job at preparing his students for his exams. He always asks for questions before moving on from a topic and encourages us to ask them. Even during his participation quizzes he walks around and helps students out. He also is very good at exam grade turnaround and I usually know my exam grade within a week of taking it, if not by the next class period.
- He's good just language barrier is sometimes an issue but very very thorough in his lecture
- · Mingji's enthusiasm in the classroom makes learning complicated subjects interesting
- Dr. Zhang answered questions when asked, the tests were similar to the homework.

Course: MATH-335-02: Spring 2019 - MATH-335-02-Ordinary Differential Equation

Instructor: Mingji Zhang \*

Response Rate: 31/50 (62.00 %)

#### 13 - What are the weakest aspects or characteristics of this course and/or instructor and how could they be improved?

#### Mingji Zhang

Response Rate 23/50 (46%

- · Goes very fast in class and can easily lose you in an example.
- The lack of real world probolems made it difficult to internalize the material. 48 hours was not enoughf time to complete assignments if other classes had thing due or had exams. Joking about delivering pleasure from our failure was at least in bad taste.
- Not a big deal, but maybe try to distinguish 5's and s's a little more? I got them easily confused, but was able to catch up quickly once I realized.
- N/A
- Relevance between lecture material and homework exercises was sometimes minimal. At certain points a method would be explained by its origin and derivation. However, the process for completing said method was not used in lecture so there was mass confusion when attacking the problem set.
- N/A
- Class moves at a very fast pace, not too fast to follow, but fast enough to make note taking feel rushed.
- The only thing that was difficult for me, as well as other students that I have spoken with, is that Mingji can move too fast. While I appreciate the fact that he has a lot to cover in the course, there were many times when I had to abandon notes in order to keep up and follow along. But otherwise, not a thing that I would change about the course.
- You move extremely fast. You rush everything and its not always easy to understand.
- Inconsistency in homework due dates. He kept moving the homework back and forth from the usual day which made me stay up and stress about the assignment trying to finish and then he moved the due date again. It would be nice if the homework was due on one specific day and if the material takes longer than the homework just gets extended. The no late homework policy only works if the content is covered in class and it would be nice to get homework extensions if he moves the homework without telling the students.
- The textbook can be too vague on some topics that need more specifics and does not give very good examples of problems. The instructor can also tend to go a little fast when lecturing and it is hard to keep up if I do not understand a certain topic
- · He goes through material to quickly.
- N/A
- · Although, he's teaching style is a little too fast for my pace but too shy to say anything in front the entire class!!
- N/A
- Answers to students often felt demeaning and promoted a somewhat hostile learning environment.
- I really liked the extra credit quizzes
- Sometimes his accent made it kind of hard to understand. And sometimes the combination of his handwriting and having such a big classroom made it hard to see what was written on the board. Also he needs to work on explaining the practical applications of the material.
- Quality of the textbook
- Dr. Zhang will sometimes assume the end of a student's question and interrupt them to answer so sometimes the question does not get answered fully.
- He cuts people off a lot when they're asking a questions and will misinterpret questions because he won't listen
- $\bullet$  I was unable to keep up with notes in the classroom
- The writing was a little too fast to follow sometimes.

Course: MATH-531-01: Spring 2019 - MATH-531-01-Topics in ODEs

1 - Instructors presentation of t	1 - Instructors presentation of the material (clarity, organization, appropriate level)											
Please Select The Best Option												
Mingji Zhang												
Response Option	Weight	Frequency	Percent	Perc	ent R	Respons	ses		Mea	ns		
Excellent	(5)	4	80.00%					4.80				
Above Average	(4)	1	20.00%									
Average	(3)	0	0.00%	1								
Below Average	(2)	0	0.00%	1								
Poor	(1)	0	0.00%	1								
				0	25	50	100	Question				
	Response Rate				ı	Mean			STD	Me	dian	
·	5/5 (100.00%)					4.80			0.45	5	.00	

2 - Appropriateness of course	content (coverage, br	eadth, depth)	-								
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Pe	ercent	Respo	nses		Меа	ans	
Excellent	(5)	5	100.00%					5.00			
Above Average	(4)	0	0.00%								
Average	(3)	0	0.00%								
Below Average	(2)	0	0.00%	1							
Poor	(1)	0	0.00%	1							
	•			0	25	50	100	Question			
	Response Rate					Mean			STD	Me	edian
	5/5 (100.00%)					5.00			0.00		5.00

3 - Statement of purpose and exp	ectations of the co	urse (e.g. in t	he syllabus)	•							
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Pe	ercent	Respo	nses		Mea	ans	
Excellent	(5)	5	100.00%					5.00			
Above Average	(4)	0	0.00%								
Average	(3)	0	0.00%	1							
Below Average	(2)	0	0.00%	1							
Poor	(1)	0	0.00%	1							
				0	25	50	100	Question			
R	esponse Rate					Mean			STD	Me	edian
	5/5 (100.00%)					5.00			0.00	Ę	5.00

**Course:** MATH-531-01: Spring 2019 - MATH-531-01-Topics in ODEs

4 - Relevance and appropriateness of	of assignments a	ınd tests.								
Please Select The Best Option										
Mingji Zhang										
Response Option	Weight	Frequency	Percent	Percent	t Respons	ses		Mea	ans	
Excellent	(5)	4	80.00%				4.80			
Above Average	(4)	1	20.00%							
Average	(3)	0	0.00%	1						
Below Average	(2)	0	0.00%	1						
Poor	(1)	0	0.00%	1						
				0 25	50	100	Question			
Respo	onse Rate				Mean			STD	Me	dian
5/5 (1	00.00%)				4.80			0.45	5	.00

5 - Instructor's availability and re	- Instructor's availability and responsiveness to student questions (in andout of class)												
Please Select The Best Option													
Mingji Zhang													
Response Option	Weight	Frequency	Percent	Perce	nt Respon	ses		Mea	ns				
Excellent	(5)	4	80.00%				4.80						
Above Average	(4)	1	20.00%										
Average	(3)	0	0.00%	]									
Below Average	(2)	0	0.00%	1									
Poor	(1)	0	0.00%	1									
	0 25 50 100 Question												
R	esponse Rate				Mean			STD	Median				
	5/5 (100.00%)				4.80			0.45	5.00				

6 - Instructor's ability to challenge stud	ents						
Please Select The Best Option							
Mingji Zhang							
Response Option	Weight	Frequency	Percent	Percent Responses		Меа	ins
Excellent	(5)	3	60.00%		4.60		
Above Average	(4)	2	40.00%				
Average	(3)	0	0.00%	]			
Below Average	(2)	0	0.00%	]			
Poor	(1)	0	0.00%	]			
	•			0 25 50 100	Question		
Respons	Rate			Mean		STD	Median
5/5 (100.	00%)			4.60		0.55	5.00

**Course:** MATH-531-01: Spring 2019 - MATH-531-01-Topics in ODEs

7 - Fairness of grading.													
Please Select The Best Option													
Mingji Zhang													
Response Option	Weight	Frequency	Percent	Pe	rcent	Respo	nses		Means				
Excellent	(5)	5	100.00%						5.00				
Above Average	(4)	0	0.00%										
Average	(3)	0	0.00%										
Below Average	(2)	0	0.00%	1									
Poor	(1)	0	0.00%	1									
						50	100		Question				
Response Rate					Mean				STD		M	Median	
5/5 (100.00%)					5.00					0.00	5.00		

8 - Quality of the textbook												
Please Select The Best Option												
Mingji Zhang												
Response Option	Weight	Frequency	Percent	Pei	rcent F	Respons	es	Means				
Excellent	(5)	4	80.00%					4.20				
Above Average	(4)	0	0.00%	1								
Average	(3)	0	0.00%	1								
Below Average	(2)	0	0.00%	1								
Poor	(1)	1	20.00%									
				0	25	50	100	Question				
Response Rate					- 1	Mean		STD		Median		
5/5 (100.00%)				4.20					1.79	5.00		

9 - Overall Quality of instruction											
Please Select The Best Option											
Mingji Zhang											
Response Option	Weight	Frequency	Percent	Percent Responses	Means						
Excellent	(5)	4	80.00%		4.80						
Above Average	(4)	1	20.00%		_						
Average	(3)	0	0.00%	1	_						
Below Average	(2)	0	0.00%		_						
Poor	(1)	0	0.00%								
	•			0 25 50 100	Question						
	Response Rate			Mean	STD	Median					
	5/5 (100.00%)			4.80	0.45	5.00					

Course: MATH-531-01: Spring 2019 - MATH-531-01-Topics in ODEs

Instructor: Mingji Zhang \* 5/5 (100.00 %) **Response Rate:** 

#### 10 - Adequacy and maintenance of equipment, supplies, computers, andsoftware Please Select The Best Option Mingji Zhang **Response Option** Weight Frequency Percent **Percent Responses** Means Excellent 75.00% (5)3 Above Average (4)1 25 00% 0 0.00% Average (3) 0.00% Below Average (2) 0 Poor (1) 0 0.00% 50 100 Question 25 Response Rate Mean STD Median 4/5 (80.00%) 4.75 0.50 5.00

#### 11 - Clarity of the purpose of and instructions for exercises Please Select The Best Option Mingji Zhang **Response Option** Weight Frequency Percent **Percent Responses** Means 100.00% 5.00 Excellent (5) 5 Above Average 0 0.00% (4)Average (3)0 0.00% 0 0.00% Below Average (2) Poor (1) 0 0.00% 25 50 100 Question STD Response Rate Median Mean 5/5 (100.00%) 5.00 0.00 5.00

#### 12 - What are the best aspects or characteristics of this course and/or instructor? Mingji Zhang 3/5 (60%) Response Rate

- He is patient to teach us and explain our questions clearly.
- The teacher understand his students issues. Great teacher!
- Since there was no textbook, he was often willing to print his lecture notes if you missed a class. He was also willing to help with questions outside of his office hours, which was great because I always had class during his office hours.

#### 13 - What are the weakest aspects or characteristics of this course and/or instructor and how could they be improved? Mingji Zhang Response Rate 1/5 (20%) • I would recommend using lecture capture for a course structured like this in the future; there was no textbook, and if you missed the wrong class, it could severely cripple you if he didn't happen to

have lecture notes from that class. When I would ask questions outside of class, it often felt like he misunderstood what my question was. This would make me feel like I was wasting his and my time at the end of his explanation. Writes too quickly.