Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

What did the instructor do that most helped your learning?

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc

What could you have done to be a better learner?

Studied more for the midterm

I think possibly more focus on the theory in the homework rather than Mathematica problems. Mathematica was helpful occasionally to visualize but some assignments seemed to have more Mathematica than was necessary.

This form was created inside of Oregon State University.

Google Forms

Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

Yes, absolutely

What did the instructor do that most helped your learning?

I liked that you used the board to its fullest potential -- drawing lots of graphs with multiple colors, moving from board to board, etc... Being able to see the math is super helpful.

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲

What could you have done to be a better learner?

Paid more active attention in class

The first couple assignments were an insane workload but after that it felt far more reasonable. So as long as the homework isn't absurdly long, I feel the course was pretty much perfect as-is. Tuan, you are by far my favorite professor on campus and you are very good at your job :)



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

Mathematica problems let me understand the material in a deeper way.

What did the instructor do that most helped your learning?

Write and post the course lecture note online, so I can review after class. The Mathematica instruction also helps

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	۲	\bigcirc	\bigcirc

What could you have done to be a better learner?

Ask questions, discuss with my classmates.

Textbook



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

They helped me to visualize branch cuts a lot. Late in the course I don't know if they helped me understand the material, but they were definitely helpful computational tools for line integrals.

What did the instructor do that most helped your learning?

Provided many worked in-class examples.

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc

What could you have done to be a better learner?

Read the textbook more outside of class.

I don't have any suggestions



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

They helped me visualize the complex plane and understand how some problems are solved computationally.

What did the instructor do that most helped your learning?

Lecture

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲

What could you have done to be a better learner?

Come to office hours

Everything as been fine tuned over the term. No change necessary.



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

A little; it was nice to be able to visualize the problems

What did the instructor do that most helped your learning?

Office hours, and posting the lecture notes

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
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Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲

What could you have done to be a better learner?

Attended the last few classes, but that was a little out of my hands

Mark what sections of the textbook correspond to the lecture, and if the textbook has no corresponding sections, post some outside information



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

While Mathematica definitely helped me to visualize what I was doing, I also found it difficult to use. Nevertheless, I appreciate having to use it as having it in the homework introduced me to it as a tool that I could use.

What did the instructor do that most helped your learning?

I think the amount of examples given and the instructions on when to apply theorems and other tools such as branch cuts really helped me to better understand the content.

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc

What could you have done to be a better learner?

I should have made sure to do my homework several days before the due date instead of rushing to try and get it done on time.

What suggestions do you have for improving the course? (textbook, work load, grading, etc.)

I think the workload and grading were fine. In regards to the textbook, I would have liked to have seen some more rigor in the course (but that probably just falls outside of the scope of the course). Make sure to continue to have students use Latex. Before the course, I had never really used Latex and now I feel like I can write most things fairly well in it.



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While Mathematica definitely helped me to visualize what I was doing, I also found it difficult to use. Nevertheless, I appreciate having to use it as having it in the homework introduced me to it as a tool that I could use.

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Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

The Mathematica problems helped me a lot with the visualization, but I had a lot of trouble at first figuring out Mathematica

What did the instructor do that most helped your learning?

Outstanding lectures

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲

What could you have done to be a better learner?

Not sat next to John.

Make some of the homework shorter, not by much but sort of have them all be the same length (like the length of homework 7 or 8)



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

In general, I'd say the Mathematica problems were only helpful a couple of times through the homework assignments. Graphing things usually wasn't that helpful for me because visually interpreting the plots (especially the 3D ones) tended to be difficult.

What did the instructor do that most helped your learning?

The lectures were great - not too fast, not too slow, frequently going back to old things we did to build on previous knowledge.

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc
Instructor was available and helpful	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc

What could you have done to be a better learner?

Go to office hours more

After assignment 3, the homework assignments were the perfect size to reinforce the material while not feeling overwhelming. Making the first three homework assignments match the slightly smaller size of the latter 4 would be a really good change for future sections of this class.



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

What did the instructor do that most helped your learning?

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
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Grading was prompt and had useful feedback	\bigcirc	\bigcirc	\bigcirc	۲	\bigcirc

What could you have done to be a better learner?

I think if the posted lecture notes were different from the in class material I would have had more incentive to come to class

I would suggest a curve to the course as many professors do in upper division math classes as well as making sure we are equipped from in class notes to tackle the homework



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

I felt that Mathematica problems greatly aided my understanding of the material in a way the other problems could not. I definitely needed the Mathematica guide for each problem, but I always felt that my understanding of the topic was improved after each Mathematica problem.

What did the instructor do that most helped your learning?

Posting all of the notes online so that material that was missed could be accessed or reviewed was incredibly helpful. Even though I only missed one or two classes, being able to access the material outside of class and from a source other than my own notes to see if I missed anything was really nice.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
Instructor stimulated your interest	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
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Skill and responsiveness of the instructor

What could you have done to be a better learner?

I think I probably could have spent more time reading the textbook, and I definitely could have gone to office hours.

What suggestions do you have for improving the course? (textbook, work load, grading, etc.)

My only complaint is that there were some times when questions on the homework wouldn't be addressed until the day they were due (or even later), and it was difficult to plan ahead and get all my work done on time when that happened, especially when I was busy around the due date.



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

I am always a fan of visualizations. Geometric intuitions are useful for integration and such. Complicated functions are hard to picture in ones mind.

What did the instructor do that most helped your learning?

Skill and responsiveness of the instructor

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Presentations were clear and organized	\bigcirc	\bigcirc	\bigcirc	\bigcirc	۲
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Grading was prompt and had useful feedback	\bigcirc	\bigcirc	۲	\bigcirc	\bigcirc

What could you have done to be a better learner?

More frequent attendance of lecture.

Perhaps a policy which will drop the lowest score from the homeworks at the end of the term.



Please answer the following questions.

How did the Mathematica problem(s) of each homework set help you better understand the material?

What did the instructor do that most helped your learning?

Skill and responsiveness of the instructor

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What could you have done to be a better learner?

