

A Google Doc version of the class syllabus, where you can directly ask comments and questions of the instructor, is [here](#).

Please use this to ask questions by commenting on the doc.

[Detailed Schedule](#) is given here.

## **FAQs**

Q: Canvas is messy, what is the most convenient of finding info?

A: [Modules](#). We will constantly update the module in Canvas to include the latest info we have. You should be able to navigate to all the needed info in the module of the current week.

Q: What is the Generative AI policy of this class?

A: Applied mathematics is a no-holds barred competition to solve problems. It is fine to use any tools available to solve the problems, including Generative AI. Yet, we will see that the problems we study are beyond the current reach of GPT4, Bard, Claude and so forth. I would like to fix this. A research goal of this class, which you can optionally participate, will be to (i) develop formal evaluation datasets to measure how well a LLM can solve the central problems of this class; and (ii)[Stretch] figure out whether it is possible to actually improve performance of the models to solve our problems.

If you have any other questions, please do not hesitate to let us know.