

1. Review the information on the course webpage

<http://www.math.lsa.umich.edu/~jchw/2025Math490.html>

under **Course Information**. Please pay particular attention to homework policy, and to the midterm and final exam dates. Contact Jenny (jchw@umich.edu) if you have any questions.

2. If you might need an accommodation in Math 490 based on the impact of a disability, please notify Jenny as soon as possible. Requests for accommodations are typically managed by the Services for Students with Disabilities (SSD) office.
3. Please contact Jenny now if you anticipate a class absence or an exam conflict.
4. Please indicate your availability for office hours at the following poll

<https://www.when2meet.com/?31711072-k1Itw>.

Your responses are visible to your classmates, so for privacy reasons please enter a random animal instead of your name.

5. If you have a preference on when the weekly homework will be due, please indicate it here.

<https://forms.gle/s5yHVTpG5icrFrxd6>

6. Read and sign the course Pledge on Good Citizenship at

<https://forms.gle/p4jaAA4dVXj6PpcC6>.

7. Answer the following questions, and upload your responses to Gradescope by 5pm on Friday. This is in part an exercise in how to use the Gradescope platform. Gradescope instructions are available on our webpage at

<http://www.math.lsa.umich.edu/~jchw/2025Math490.html/Gradescope>

- (a) How would you like to be addressed? E.g. you can call me Jenny (pronounced JEN-nee)
  - (b) (Optionally) give your preferred pronouns.
  - (c) State your year of undergrad and major, or year of graduate school and program.
  - (d) Describe a mathematical result or proof you liked.
  - (e) What are your reasons for taking Math 490? What would you like to get out of the course?
8. (Optional) Read the following article “Beliefs about Intelligence”, summarizing some research on the role of mindset in student achievement.

<https://www.nature.com/scitable/content/ne0000/ne0000/ne0000/ne0000/18254975/WSF-Ch2.pdf#toolbar=0>.

(This article focuses primarily on K-12 education, but there is evidence that the same principles apply at the undergraduate level, the graduate level, and beyond.)