

CO 430/630 LECTURE 1 SUMMARY PART 1

WINTER 2026

SUMMARY

The first half of the lecture was the introduction. The key facts are I'm Ren Yeats (they/he) and you should look at the syllabus for more detail and keep an eye on the website of the course.

Next we settled some things about the course including my office hours (Mondays 3-5 MC 5126), that the assignments (3 or 4 of them) will be due Tuesdays at 10am via crowdmark, that the midterm will be oral and the final written. You should have received a discord invite link by email. If you don't have one let me know.

Finally for the introduction, you filled out some tables concerning background and interests.

The lecture continued with the start of the content, which is in a separate summary file.

REFERENCES

- Course website https://www.math.uwaterloo.ca/~kayeats/teaching/co430_630.html
- Outline <https://outline.uwaterloo.ca/viewer/view/nbmtge>
- Discord: check your email for an invite link; ask me if you don't have one.