

Math 1271 / Math 3071: Discrete Mathematics

Fall 2025

Instructor: Dr. Yin Chen

RB 2017

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D2L Course Link: <https://mycourselink.lakeheadu.ca/d2l/home/176077>

Lecture:

Monday and Wednesday	11:30 – 13:00	BB 1075
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Laboratory:

Friday	08:30 – 09:30	RB 2047
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Office Hours:

Wednesday	13:00 – 14:00	RB 2017
Friday	09:30 – 10:30	RB 2017

Text: *A beginner's guide to discrete mathematics (2nd edition)*,

W.D. Wallis, Springer.

The e-book of this text can be downloaded in our Library

A beginner's guide to discrete mathematics

Course Content:

The course will cover the main topics in chapters 1 - 9 of the text.

Assignments:

There will be 8 assignments that need to be submitted. The assignments are due by 23:00 of Fridays (September 19, 26, October 3, 24, November 7, 14, 21, 28). The problem sets will be posted on D2L course page about a week before the due time. You can type up your solutions or write them on paper, scan them to make **ONE** pdf or doc file and then upload the file to D2L assignment folders. Late assignments will not be accepted under any circumstances.

Exams: The midterm exam and the final exam are both closed-book. No books, no notes, no formula sheets, no calculators are allowed in the exams.

- Midterm Exam

11:30 – 13:00, Monday, October 27, BB 1075.

Course Grade:

Assignments	20%
Midterm Exam	30%
Final Exam	50%