Math 2234: Topics in Abstract Algebra

Winter 2024

Instructor: Dr. Yin Chen,

RB 2017,

(807)343-8010 ext. 8608,

Yin.Chen@lakeheadu.ca

D2L Course Link: `https://mycourselink.lakeheadu.ca/d2l/home/126396`

Lectures:

Tuesday and Thursday	14:30 – 16:00	RB 1047

Office Hours:

Monday	14:30 – 16:00
Thursday	16:00 – 17:00

Text: *Abstract Algebra: An Introductory Course*, Springer,
by Greg Lee.

Course Content:

This is the second course in abstract algebra. We will cover the main topics of chapters 5, 6, 9, 10 and 11 in the textbook.

Assignments:

There will be 6 assignments (due by 23:00 on Thursdays, January 18, February 1, 15, March 7, 21 and April 4). 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 in the order of questions and then upload the file to D2L assignment folders. Late assignments will not be accepted under any circumstances.

Midterm Exam:

- Midterm Exam

   14:30 – 16:00, **Thursday, February 29**, RB 1047.

Course Grade:

Assignments	20%
Midterm Exam	30%
Final Exam	50%