

MAS 4301/1074/14611 Abstract Algebra 1 (Dr Sin) Fall 2023

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Aug 21st 1	22nd	23rd 2 <small>Classes Begin</small> Preliminaries	24th	25th 3 Symmetries of a square
28th 4 Def. of groups	29th	30th 5 Examples	31st	Sep 1st 6 Examples, first properties
4th <u>Labor Day</u>	5th	6th 7 Finite Groups	7th	8th 8 Subgroups
11th 9 Examples	12th	13th 10 Cyclic groups	14th	15th 11 Cyclic groups
18th 12 Discussion	19th	20th 13 Exam 1	21st	22nd 14 Permutation groups
25th 15 Permutation groups	26th	27th 16 Permutation groups	28th	29th 17 Discussion
Oct 2nd 18 Isomorphism	3rd	4th 19 Cayley's Thm.	5th	6th <u>Homecoming</u>
9th 20 Cosets	10th	11th 21 Lagrange	12th	13th 22 Discussion
16th 23 Direct Products	17th	18th 24 Direct Products	19th	20th 25 Normal subgroups
23rd 26 Normal subgroups	24th	25th 27 Factor groups	26th	27th 28 Homomorphisms
30th 29 Homomorphisms	31st	Nov 1st 30 Exam 2	2nd	3rd 31 Discussion
6th 32 Fund. Thm. of Abelian groups	7th	8th 33 Fund. Thm. of Abelian groups	9th	10th <u>Veterans' Day</u>
13th 34 Fund. Thm. of Abelian groups	14th	15th 35 Discussion	16th	17th 36 Rings
20th 37 Rings	21st	22nd <u>Thanksgiving</u>	23rd <u>Thanksgiving</u>	24th <u>Thanksgiving</u>
27th 38 Rings	28th	29th 39 Rings	30th	Dec 1st 40 Discussion
4th 41 Discussion	5th	6th 42 <small>Classes End</small> Discussion	7th	8th 43

Final exam: Thursday, December 14th, 7:30-9:30 AM