

MAS4301/075A Abstract Algebra (Dr Sin) Spring, 2017

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Jan 2nd	3rd	4th Preliminaries Classes begin	5th	6th Symmetries of a square
9th Def. of Groups	10th	11th Examples	12th	13th Examples, first properties.
16th Dr Martin Luther King Day	17th	18th Finite groups	19th	20th Subgroups
23rd Examples	24th	25th Discussion	26th	27th Cyclic groups
30th Cyclic groups	31st	Feb 1st Discussion	2nd	3rd Test 1
6th Perm. groups	7th	8th Perm. groups	9th	10th Discussion
13th Isomorphism	14th	15th Cayley's Thm.	16th	17th Cosets
20th Lagrange	21st	22nd Discussion	23rd	24th Direct products
27th Direct products	28th	Mar 1st Discussion	2nd	3rd Test 2
6th	7th	8th	9th	10th
13th Normal subgroups	14th	15th Normal subgroups	16th	17th Factor groups
20th Homomorphisms	21st	22nd Discussion	23rd	24th Homomorphisms
27th Discussion	28th	29th Fund. Thm. Abelian grps.	30th	31st Fund. Thm. Abelian grps.
Apr 3rd Fund. Thm. Abelian grps.	4th	5th Discussion	6th	7th Discussion
10th Discussion	11th	12th Test3	13th	14th Rings
17th Rings	18th	19th Rings Last day of class	20th	21st Reading/Review Day