

MAS4301/09B1/16070 Abstract Algebra (Dr Sin) Fall, 2020

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|--|---------|--|--|-------------------------------------|
| Aug 31st Preliminaries Classes begin | Sep 1st | 2nd Symmetries of a square | 3rd | 4th Def. of Groups |
| 7th Labor Day | 8th | 9th Examples | 10th | 11th Examples, first properties. |
| 14th Finite groups | 15th | 16th Subgroups | 17th | 18th Examples |
| 21st Discussion | 22nd | 23rd Cyclic groups | 24th | 25th |
| 28th Discussion | 29th | 30th Exam 1 | Oct 1st | 2nd Perm. groups |
| 5th Perm. groups | 6th | 7th Perm. groups | 8th | 9th Discussion |
| 12th Isomorphism | 13th | 14th Cayley's Thm. | 15th | 16th Cosets |
| 19th Lagrange | 20th | 21st Discussion | 22nd | 23rd Direct products |
| 26th Direct products | 27th | 28th Normal subgroups | 29th | 30th Normal subgroups |
| Nov 2nd Factor groups | 3rd | 4th Homomorphisms | 5th | 6th Homomorphisms |
| 9th Exam 2 | 10th | 11th Veterans' Day | 12th | 13th Discussion |
| 16th Fund. Thm. Abelian grps. | 17th | 18th Fund. Thm. Abelian grps. | 19th | 20th Fund. Thm. Abelian grps. |
| 23rd Discussion | 24th | 25th Thanksgiving | 26th Thanksgiving | 27th Thanksgiving |
| 30th Discussion | Dec 1st | 2nd Rings | 3rd | 4th Rings |
| 7th Rings | 8th | 9th Discussion Last day of class | 10th Reading/Review Day Reading/Review Day | 11th Reading/Review Day |
| 14th | 15th | 16th | 17th | 18th 12.30-2.30pm Final Exam |