

Working schedule:

MONDAY	WEDNESDAY	FRIDAY
Jan 16th Martin Luther King Day (No class)	18th 1 Introduction I Basic Methods 1.1	20th 2 1 The Pigeon-hole Principle 1.2
23rd 3 2 Induction 2.1, 2.2	25th 4 II Enumerative Combinatorics 3.1, 3.2	27th 5 3 Elementary Counting Problems 3.3, 3.4
30th 6 4 The Binomial Theorem 4.1, 4.2	Feb 1st 7 5 Partitions 5.1, 5.2	3rd 8 5.3
6th 9 6 Cycles in Permutations 6.1	8th 10 6.2	10th 11 7 The Sieve 7.1, 7.2
13th 12 8 Generating Functions 8.1	15th 13 8.2	17th 14 Exam I (in class)
20th 15 III Graph Theory	22nd 16 III	24th 17 III
27th 18 III	Mar 1st 19 III	3rd 20 III
6th 21 III	8th 22 III	10th 23 III
13th Spring Break	15th Spring Break	17th Spring Break

MONDAY	WEDNESDAY	FRIDAY
20th 24 III	22nd 25 III	24th 26 Exam II (in class)
27th 27 IV Horizons	29th 28 IV	31st 29 IV
Apr 3rd 30 IV	5th 31 IV	7th 32 IV
10th 33 IV	12th 34 IV	14th 35 IV
17th 36 IV	19th 37 IV	21st 38 IV

Check back for changes in the details of the topics as the semester progresses.

Exam I: (Units I and II)
Friday, February 17 (in class)

Exam II: (Unit III)
Friday, March 24 (in class)

Final Exam: Monday, May 8, 3:30-5:30