

Math 210 Schedule Fall 2017

Final Exam: December 11 at 2pm in Cole 100

Last Day to Withdraw: Friday October 20th

Week	Dates	Section	Topic
1	Aug 28		Overview & Grading Policy
		6.1	Sets & Set Operations
1	Aug 30	6.1	Sets & Set Operations
1	Sep 1	6.2	Number of Elements in Set
2	Sep 4	Labor Day	
2	Sep 6	6.3	The Multiplication Principle
2	Sep 8	6.4	Permutations and Combinations
3	Sep 11	7.1	Sample Spaces
3	Sep 13	7.2	Probability
3	Sep 15	7.3	Rules of Probability
4	Sep 18	7.4	Counting and Probability
4	Sep 20	7.5	Conditional & Independence
4	Sep 22	7.6	Bayes' Theorem
5	Sep 25	7.6	Bayes' Theorem
5	Sep 27		Review
5	Sep 29		Exam 1
6	Oct 2	1.1	Area, Pythag Thm, Distance
		1.2	Lines and Slopes
		1.4	Intersection of Two Lines
6	Oct 4	2.1	Systems of Linear Equations
		2.2	Systems of Linear Equations
6	Oct 6	2.2	Systems of Linear Equations

Week	Dates	Section	Topic	Homework
7	Oct 9	2.3	Systems of Linear Equations	
7	Oct 11	2.3	Systems of Linear Equations	
7	Oct 13	2.4	Matrices	
8	Oct 16	2.5	Matrix Multiplication	
8	Oct 18	2.5	Matrix Multiplication	
8	Oct 20	2.6	Inverse Matrix	
9	Oct 23	2.6	Inverse Matrix	
9	Oct 25		Review	
9	Oct 27		Exam 2	
10	Oct 30	3.1	Linear Inequalities	
10	Nov 1	3.2	Linear Programming	
10	Nov 3	3.3	Linear Programming: Graphical	
11	Nov 6	3.3	Linear Programming: Graphical	
11	Nov 8	4.1	Simplex Method: Maximization	
11	Nov 10	4.1	Simplex Method: Maximization	
12	Nov 13	4.2	Simplex Method: Minimization	
12	Nov 15	4.2	Simplex Method: Minimization	
12	Nov 17	4.3	Non-Standard Problems	
13	Nov 20	4.3	Non-Standard Problems	
13	Nov 22		Thanksgiving Break	
13	Nov 24		Thanksgiving Break	
14	Nov 27		Review	
14	Nov 29		Exam 3	
14	Dec 1	5.1	Compound Interest	
15	Dec 4	5.2	Annuities	
15	Dec 6	5.3	Amortization	
15	Dec 8		Review	