

## Math 210 Schedule Spring 2018

Final Exam: Monday May 7th, 12-1:50 pm in DU 340 Last Day to Withdraw: Friday March 10

Week	Dates	Section	Topic
1	Jan 17		Overview & Grading Policy
		6.1	Sets & Set Operations
1	Jan 19	6.1	Sets & Set Operations
2	Jan 22	6.2	Number of Elements in Set
2	Jan 24	6.3	The Multiplication Principle
2	Jan 26	6.4	Permutations and Combinations
3	Jan 29	7.1	Sample Spaces
3	Jan 31	7.2	Probability
3	Feb 2	7.3	Rules of Probability
4	Feb 5	7.4	Counting and Probability
4	Feb 7	7.5	Conditional & Independence
4	Feb 9	7.6	Bayes' Theorem
5	Feb 12	7.6	Bayes' Theorem
5	Feb 14		Review
5	Feb 16		Exam 1
6	Feb 19	1.1	Area, Pythag Thm, Distance
		1.2	Lines and Slopes
		1.4	Intersection of Two Lines
6	Feb 21	2.1	Systems of Linear Equations
		2.2	Systems of Linear Equations
6	Feb 23	2.2	Systems of Linear Equations

Week	Dates	Section	Topic	Homework
7	Feb 26	2.3	Systems of Linear Equations	
7	Feb 28	2.3	Systems of Linear Equations	
7	Mar 2	2.4	Matrices	
8	Mar 5	2.5	Matrix Multiplication	
8	Mar 7	2.5	Matrix Multiplication	
8	Mar 9	2.6	Inverse Matrix	
9	Mar 19	2.6	Inverse Matrix	
9	Mar 21		Review	
9	Mar 23		Exam 2	
10	Mar 26	3.1	Linear Inequalities	
10	Mar 28	3.2	Linear Programming	
10	Mar 30	3.3	Linear Programming: Graphical	
11	Apr 2	3.3	Linear Programming: Graphical	
11	Apr 4	4.1	Simplex Method: Maximization	
11	Apr 6	4.2	Simplex Method: Minimization	
12	Apr 9	4.2	Simplex Method: Minimization	
12	Apr 11	4.2	Simplex Method: Minimization	
12	Apr 13	4.3	Non-Standard Problems	
13	Apr 16	4.3	Non-Standard Problems	
13	Apr 18		Review	
13	Apr 20		Exam 3	
14	Apr 23	5.1	Compound Interest	
14	Apr 25	5.2	Annuities	
14	Apr 27	5.3	Amortization	
15	Apr 30		Review	
15	May 2		Review	
15	May 4		Reading Day	