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M 1/28	Overview. Systems of linear equations. §1.1	
T 1/29	The elimination method. Trichotomy of number-of-solutions. §1.2	
W 1/30	Row-reduction and REF. ....	Course survey due
F 2/1	Application: chemical equations. §1.8	
M 2/4	Application: traffic networks and circuits.	
T 2/5	Lab 1: Intro to Mathematica.	
W 2/6	$\Sigma$ review. Matrix algebra (transpose, mult, sums, scalar, mult). §1.3 .....	PSet 1 due
F 2/8	Visualizing matrix multiplication: the $2 \times 2$ case.	
M 2/11	Cont.	
T 2/12	$I_n$ and $A^{-1}$ . §1.4	
W 2/13	Computing the inverse. ....	PSet 2 due
F 2/15	Proof-writing.	
M 2/18		
T 2/19		
W 2/20	.....	PSet 3 due
F 2/22		
M 2/25		
T 2/26		
W 2/27	.....	PSet 4 due
F 3/1		
M 3/4		
T 3/5		
W 3/6	<b>Midterm 1</b> (23 classes into semester)	
F 3/8		
	<i>Spring break</i>	
M 3/18		
T 3/19		
W 3/20	.....	PSet 5 due
F 3/22		

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M 3/25

T 3/26

W 3/27 ..... PSet 6 due

F 3/29

M 4/1

T 4/2

W 4/3 ..... PSet 7 due

F 4/5

M 4/8

T 4/9

W 4/10 ..... PSet 8 due

F 4/12

M 4/15

T 4/16

W 4/17 **Midterm 2** (43 classes into semester)

F 4/19

M 4/22

T 4/23

W 4/24 ..... PSet 9 due

F 4/26

M 4/29

T 4/30

W 5/1 ..... PSet 10 due

F 5/3