

Math 290 Schedule, Fall 2014

	Monday	Wednesday	Friday
9/22-9/26		Introduction, Systems of Linear Equations	Gauss-Jordan Elimination
9/29-10/3	Solutions of Linear Systems	More on Solutions	Linear Transformations
10/6-10/10	More on Linear Transformations	Matrix Products	Inverses
10/13-10/17	More on Inverses	Images and Kernels	Subspaces
10/20-10/24	Midterm 1 Review	More on Subspaces	Bases and Linear Independence
10/27-10/31	Dimension	Coordinates	More on Coordinates
11/3-11/7	Determinants	More on Determinants	Geometric Interpretation
11/10-11/14	Eigenvalues	Eigenvectors	More on Eigenvectors
11/17-11/21	Midterm 2 Review	Diagonalization	More on Diagonalization
11/24-11/28	Complex Eigenvalues	More on Complex Eigenvalues	No Class
12/1-12/5	No Class	Review	Review