

**MATH 2000 – Matrix Computations  
Spring 2012**

**Course Schedule**

<b><u>Unit Description</u></b>	<b><u>Homework Due Date</u></b>
I. Matrices & Matrix Operations	Thursday, January 26
II. Linear Systems & Elementary Row Operations	Thursday, February 2
III. Inverse Matrices & Determinants	Thursday, February 9
IV. More on Determinants & Inverses [Cramer's Rule]	Thursday, February 16
V. Applications I	Thursday, February 23
<b>Midterm Exam</b> (Friday 2/24 – Friday 3/2 in Testing Center)	
<b>Spring Break</b> (3/5 – 3/11)	
VI. Vectors & Vector Operations	Thursday, March 15
VII. Vector Spaces, Linear Independence, Null Space & Rank	Thursday, March 22
VIII. Eigenvalues & Eigenvectors	Thursday, March 29
IX. Applications II	Thursday, April 5

**Final Exam** (Monday 4/9 – Wednesday 4/18 in Testing Center)

**Deadline to drop from THIS course with a grade of “W”: Friday, March 23**