In this course we will study systems of linear equations, matrices, linear transformations, vector spaces, orthogonality, determinants and the applications of these ideas.

Attendance: Attendance is not required but is strongly encouraged.

Homework: Homework will be assigned regularly throughout the quarter. It will not be collected; however, students are expected to attempt all of the assigned homework.

Quizzes: There will be a short 10 minute quiz given during the Friday of each week except the first week and exam weeks. Your lowest quiz score will be dropped. They will count for 10% of your grade.

Exams: There will be three 1 hour midterm exams given during the quarter. They will be given on a lecture day at the usual time and place. Each midterm will count for 30% of your grade.

Makeups: You must contact me if you have missed an exam or quiz and wish to take a makeup. Makeups will only be given for a valid excuse and must be made up within two lecture days. Makeups may be harder than the original exam.

Grades: Grades will be based upon your performance on the quizzes and the exams and weighted as mentioned above.

\[
\begin{array}{ccc}
A & = & 100\% - 91\% \\
A- & = & 90\% - 88\% \\
B+ & = & 87\% - 85\% \\
B & = & 84\% - 78\% \\
B- & = & 77\% - 75\% \\
C+ & = & 74\% - 72\% \\
C & = & 71\% - 65\% \\
C- & = & 64\% - 62\% \\
D+ & = & 61\% - 59\% \\
D & = & 58\% - 50\% \\
E & = & 49\% - 0\%
\end{array}
\]