Class Location: ZACH 119D

Class Time: MTWRF 10:00 am - 11:35 am

Instructor: Riad Masri
- Office: Milner 323
- Office phone: (979) 845-6178
- Email: masri@math.tamu.edu (this is the most reliable way to reach me)

Office Hours: TW 1 pm - 2 pm

Course Webpage: http://www.math.tamu.edu/~masri/M601.html

Textbooks:

Course Description: The topics to be covered include: linear equations and matrices, determinants, vector spaces, linear transformations, change of bases, inner product spaces, orthogonal projections, least-squares problems, eigenvalues and eigenvectors, diagonalization, complex numbers, analytic functions, complex integration, Cauchy’s theorem, Cauchy’s integral formula, Taylor and Laurent series, the residue theorem, evaluation of integrals.

Homework and Quizzes: I will post recommended homework problems each day on the Course Webpage (http://www.math.tamu.edu/~masri/M601.html). I will administer a quiz each Thursday during the course consisting of two problems chosen from the homework assignments that week (no make-up quizzes will be given).

Exam Dates:
- Exam 1: Friday, June 15 (during regular class time)
- Exam 2: Monday, July 2, 10:30 am - 12:30 pm (also in ZACH 119D)

Grades: There are 250 total points:
- Quizzes: 50 points
- Exam 1: 100 points
• Exam 2: 100 points

Your grade will be determined as follows:

• 90-100 %   A  
• 80-89 %    B  
• 70-79 %    C  
• 60-69 %    D  
• 0-59 %     F  

**Americans with Disabilities Act (ADA) Policy Statement:** The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information visit [http://disability.tamu.edu](http://disability.tamu.edu).