

## MAT 485 M006, Spring 2016

Lectures MWF 10:35a-11:30a, Carnegie 122

**Instructor:** Turgay Bayraktar, 317A Carnegie, phone 443-1585, e-mail: [tbayrakt@syr.edu](mailto:tbayrakt@syr.edu)

**Office hours:** MWF 1:15p-2:15p

**Textbook:** *Differential Equations and Linear Algebra (Second Edition)*, by Farlow, Hall, McDill, and West, Prentice Hall, 2007.

**Exams:** There are two in-class exams, on Friday February 26, and on Friday April 15, each worth 25% of your grade. The final exam is on Friday May 6, 12.45p-2:45p in Carnegie 122, it is comprehensive, and it is worth 30% of your grade. There are no make-up semester exams, and the final exam will not be given at any other time. To receive credit, you will have to show all details of your work on each exam, quiz or assignment.

**Quizzes:** Quizzes will be given about once a week and will account for 10% of your grade. There will be no make-up quizzes, but two lowest quiz scores will be dropped. All excused absences for medical or family emergencies must be documented. Travel plans are not a valid excuse for an absence.

**Homework:** *Solving the homework problems is crucial in order to succeed at exams and quizzes.* The mandatory homework problems are specified in the Syllabus. Homework accounts for 10% of your grade. The due dates for the assigned homework problems will be announced on Blackboard and in class. *Late homework will not be accepted.* You are encouraged to discuss the homework problems with your classmates and to work together, but the work you submit must be your own.

**Attendance:** Attendance is required. Students are responsible for all the announcements made in class (about exams, assignments, quizzes, due dates, changes of schedule, etc). If you miss a class, you are responsible for obtaining notes for that class from a student who attended.