Instructor: Volodymyr Nekrashevych  
Office: Milner 223  
Office hours: Office hours: Tuesday 11:00–12:00 and Wednesday 2:00–3:00 PM or by appointment.  
e-mail: nekrash@math.tamu.edu  
Home-page: http://www.math.tamu.edu/~nekrash  
Telephone: (979) 845 24 50

Class hours:  
Section 505: TR 9:35–10:50 AM BLOC 128  
Section 513: TR 2:20–3:35 PM BLOC 128

MATH 308 web page: The web page of the course is  
http://www.math.tamu.edu/~nekrash/teaching/09F/M308.html  
The Mathematics Department has a web page for Math 251. Its URL address is  
http://calclab.math.tamu.edu/docs/math308/  
You can find there: Weekly schedule of the course, suggested homework problems, math department computer help, help session schedule and other information.

I will provide handouts with introduction to MatLab. The following book might be helpful:  
A personal copy of MatLab is useful, but not necessary, since you will be able to work remotely on Calclab computers.

Topics covered. This is a course in differential equations. Topics include linear ordinary differential equations and systems of linear differential equations, second order linear equations, solutions using Laplace transforms, numerical methods.

Grading. Your grade will be determined by homework, two midterm exams and a cumulative final exam. The weights of each of these are as follows.
<table>
<thead>
<tr>
<th>Section</th>
<th>Homework</th>
<th>Exam I</th>
<th>Exam II</th>
<th>Final Exam</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>weekly</td>
<td>Sept. 29</td>
<td>Nov. 3</td>
<td>Dec. 11 12:30-2:30 p.m.</td>
<td>100</td>
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<tr>
<td>513</td>
<td>weekly</td>
<td>Sept. 29</td>
<td>Nov. 3</td>
<td>Dec. 16 1-3 p.m.</td>
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</tbody>
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I may curve any grade and will then compute the course grade by the following rule: *A* for at least 90 points, *B* for at least 80 points, *C* for at least 70 points, *D* for at least 60 points and *F* for less than 60 points.

**Make-up policy:** Make-ups for missed quizzes and exams will only be allowed for a university approved excuse in writing. Wherever possible, students should inform the instructor before an exam or quiz is missed. Consistent with University Student Rules, students are required to notify an instructor by the end of the next working day after missing an exam or quiz. Otherwise, they forfeit their rights to a make-up.

**Scholastic dishonesty:** Copying work done by others, either in-class or out of class, is an act of scholastic dishonesty and will be prosecuted to the full extent allowed by University policy. Collaboration on assignments, either in-class or out-of-class, is forbidden unless permission to do so is granted by your instructor. For more information on university policies regarding scholastic dishonesty, see University Student Rules.

Remember the Aggie Code of Honor: “An Aggie does not lie, cheat, or steal or tolerate those who do.”

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