SA305: Linear Models and Optimization  
Spring 2013  
Course Policies  
ASST. PROF. DAVID PHILLIP

1. Basic info

**Contacting me:** You are encouraged to ask me questions in class and via email: dphillip@usna.edu.

**Course website:** [http://www.usna.edu/Users/math/dphillip/sa305.s12/index.html](http://www.usna.edu/Users/math/dphillip/sa305.s12/index.html)

**Office hours/extra instruction:** MT 300-430 or by appointment in my office, CH334. For quick questions, feel free to stop by although I suggest emailing me first so that you know I’ll be in when you come.

**Section leader:** The section leader will take attendance and email me the results of this after each class. The assistant section leader will do the same if the section leader is absent.

2. Class work

**Written homework and quizzes:** Homework will consist of a mix of exercises and handouts. Most homework will not be handed in although there will be exceptions. Quizzes will be given weekly and will be focused on the homework assignment of the previous week. This system is to facilitate fast feedback.

**Programming assignments:** There will be assignments in mathprog, a mathematical programming language. All such assignments will be handed in via Google Dropbox. We will discuss this further in class.

**Group project:** There will be a group project that you will work on throughout the semester. More details will be given later.

**Tests:** There are two scheduled tests with the estimated dates given on the syllabus.

**Grades:** The following table will be used to calculate grades. I reserve the right to adjust percentages in order to increase grades.

<table>
<thead>
<tr>
<th>6 and 12 Week Grades</th>
<th>Percentage</th>
<th>Full Grades</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes/Assignments/Programming</td>
<td>20%</td>
<td>Quizzes/Assignments/Programming</td>
<td>20%</td>
</tr>
<tr>
<td>1 or 2 Test(s)</td>
<td>80%</td>
<td>2 Tests</td>
<td>50%</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
<td>Final</td>
<td>30%</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
<td></td>
<td></td>
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</tbody>
</table>

**Makeups:** Quizzes cannot be made up. If you miss a quiz for a valid reason, e.g., movement orders, or you are sick-in-quarters, the quiz will not count for or against you, i.e., your grade will be based on your other quizzes. If you have a valid reason to have missed a test, it is your responsibility to arrange for a makeup test. Arrangements for a makeup test must be finalized within 1 week of the original exam date.

**Regrading:** You may ask for a regrade of a quiz or test if you feel it is appropriate. To do so, you must give me the original quiz and test and clearly indicate your reason for requesting a regrade. Regrading requests should be submitted no later than one week after the quiz or test was returned to the class. If you submit a quiz or test for a regrade, your entire quiz or test may be regraded.

3. Class behavior

**Academic honesty:** You are encouraged to work with other midshipmen whenever possible. Discussing the course material and homework assignments is a great way to learn. However, cheating will not be tolerated. In particular, exchanging electronic files with work you have done for homework, quizzes, and projects is not permitted unless stated otherwise. Cheating also includes, but is not limited to: looking at another student’s quiz or exam, copying someone else’s homework, using unauthorized material during a quiz or exam, and turning in an altered quiz or exam for a regrade. Any act of academic dishonesty will be reported to your company officer, the department chair, and your academic advisor. See Policies Concerning Graded Academic Work (USNAINST 1531.53B) and 2010 Honor Concept of the Brigade of Midshipmen (USNAINST 1610.3H) for more information regarding academic honesty.

**Classroom conduct.** You are expected to behave professionally in class. Unprofessional conduct includes, but is not limited to: sleeping, side conversations, eating food (beverages are OK), and non-class-related use of electronic devices in class (e.g. checking Facebook, texting your friends).