**Syllabus**

**MATH 4513: Linear Algebra**  
Spring 2014

**Instructor:** Dr. N. S. Hoang  
**Email:** nhoang@westga.edu  
**Office:** Boyd 324  
**Office phone:** 678-839-5336.

**Office hours:** Monday: 1:45-5:00 PM;  
Tuesday, Thursday: 9:10-10:50 PM; 4:30-5:20 PM.  
**Class meeting time:** TR: 2:00-4:30 PM.  
**Class room:** Boyd 304.

**Prerequisites:** Math 3003; 2853 or consent of instructor.


**Description:** This is the first course in a comprehensive, theoretically-oriented, two-course sequence in linear algebra. Topics include abstract vector spaces, subspaces, linear transformations, determinants, and elementary canonical forms.

**Grading:** Grades are based on a total of 700 pts given as follows

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<th>Total</th>
<th>Homework</th>
<th>Exam 1</th>
<th>Exam 2</th>
<th>Exam 3</th>
<th>Final Exam</th>
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<td>700 pts</td>
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**Grading scale:** A: 90-100%; B: 80-89%; C: 70-79%; D:60-69%; F:0-59%.

**Exams:** There are three midterm exams given on June 16th, June 30th, and July 14th. Final exam is scheduled on Thursday, July 23rd from 3:00-5:00 PM and is a comprehensive exam.

**Homework:** Homework will be assigned in class and will be graded.

**Attendance:** Attendance is expected and required. You are responsible for all material covered in class and all announcements made.

**Common Language for Course Syllabi:** Students, please carefully review the following information at the link [http://tinyurl.com/UWGSyllabusPolicies](http://tinyurl.com/UWGSyllabusPolicies). It contains important material pertaining to your rights and responsibilities in this class. Because these statements are updated as federal, state, university, and accreditation standards change, you should review the information each semester.

**Withdrawal Policy:** The deadline for an automatic W withdrawal is: June 23rd. For more information about withdrawal policy, please read the information at the link [http://www.westga.edu/advising/index_5310.php](http://www.westga.edu/advising/index_5310.php)

**Make-Up Work:** There are NO make-up grades for ANY reason. Students having an unexcused absence on the day of a graded assignment will receive a grade of zero for that assignment. Students having an excused absence on the day of a test will have their test average entered for the missed grade. Absences must be excused before they occur except in extraordinary cases, such as active military duty, jury duty, or hospitalization. Being sick, short of being hospitalized, is not an excuse. If you anticipate being absent from class for a religious holiday, it is your responsibility to notify me in advance.