

**Course Syllabus**  
**Math 3013-003**  
**Spring 2012**

**Instructor:** David Kighuradze

**Office:** 516 Math Sciences

**Office Hours:** TR 6:45-7:15p.m., W 2:30-3:30 p.m., or by an appointment.

**E-mail:** [kighurad@math.okstate.edu](mailto:kighurad@math.okstate.edu)

**Phone:** Best way to reach me is by e-mail. You can call my office at 744-1807 or leave a message at 744-5688.

**Textbook.**

- *Linear Algebra*, Third Edition by David Poole © 2011 Brooks/Cole, CENGAGE Learning.

**MLRC: Mathematics Learning Resource Center.** The MLRC is an invaluable resource to support your mathematical learning. I encourage you to go there regularly to do your homework and to use the materials that we have made available to you.

**Location:** Classroom Building, fourth floor.

**Learning Aids/Services:** Tutoring, Videotaped lectures, and Microcomputers with mathematics software

**Examinations:** There will be three 50-minute examinations with a maximum possible score 100 points each. The lowest exam score can be replaced by the student's percentage score on the final exam if their score on the final exam is higher than their lowest exam score (For example, if a student has a 70/100 on the lowest exam and scores 170/200 on the final then the 70 will be replaced by 85). Exams will be given **February 9<sup>th</sup>, March 1<sup>st</sup>, and April 12<sup>th</sup>** tentatively. The final examination, which will be comprehensive, is scheduled on **May 1<sup>st</sup> at 8:00-9:50 p.m.**

**Homework Grade.** There will be total 12 homework collected during the spring semester. I will drop the two lowest homework scores when computing your final homework grade.

**Withdrawal from the Course:** See the OSU catalog, Academic regulation 5.4. It is your responsibility to know and comply with all deadlines.

**Incomplete Grade:** The grade of "I" is given to students who satisfactorily completed the majority of the course work and whose work averages "D" or better, but who have been **unavoidably** prevented from completing the remaining work of the course.

**Academic Dishonesty/Misconduct:** Academic dishonesty is behavior in which a deliberately fraudulent misrepresentation is employed in an attempt to gain undeserved intellectual credit, either by one's self or for another. Academic dishonesty is not condoned or tolerated at OSU.

The minimum penalty for an act of academic dishonesty will be the assignment of a grade of 0 on the examination, or quiz.

**Special Accommodation for Students:** If a member of this class feels that he/she has a disability and needs special accommodation of any nature whatsoever, I will work with you and the Office of Student Disability Services, 315 SU, to provide reasonable accommodations to ensure that you have fair opportunity to perform in this class. Please advise the instructor of such disability after the first scheduled class period.

**Course Evaluation:** Course grades will be determined according to the following distribution:

<b>Homework</b>	<b>-----</b>	<b>100 pts</b>
<b>3 exams</b>	<b>-----</b>	<b>300 pts</b>
<b>Final Exam</b>	<b>-----</b>	<b>200 pts</b>
<b>Total</b>	<b>-----</b>	<b>700 pts</b>

Letter grades will be assigned according to the following scale.

<b>A</b>	<b>540-600pts</b>
<b>B</b>	<b>480-539pts</b>
<b>C</b>	<b>420-479pts</b>
<b>D</b>	<b>360-419pts</b>
<b>F</b>	<b>0-359pts</b>

Some discretion of the instructor may be used in deciding borderline cases.

**Notes:** Any changes in this syllabus will be communicated to you in class by the instructor.

**Four step learning:** Step one is to read the material and write down the important points. Step two is to ask questions on the reading material and to watch the instructor do an example. Step three is to work on an example problem in either a group setting or a problem whose solution is in the textbook so you can get feedback on your attempted solution. Step four is to complete the assigned homework problems.