MATH 2700:003 Linear Algebra and Vector Geometry Summer –II, 2015 Syllabus

Instructor: Dr. Koshal Dahal

Email: KoshalDahal@my.unt.edu

Personal Website: www.math.unt.edu/~koshal

Class Meets: MTWR 8:00 am - 9:50 am,

@ LANG 310

Final Exam Date & Time: Friday, August 14

@ 8 am - 10 am

Course Title: Linear Algebra & Vector Geometry.

Text: Linear Algebra and its application, 4th edn,

by David C. Lay

Office: GAB 441

Office Hours: MTWR 10 am - 11am

Students unable to see me during these times may request an appointment!

Math Lab web site: www.math.unt.edu/mathlab

The UNT Math Lab is located in GAB 440

5W2 2015: July 13 – August 14, 2015 Monday – Thursday: 7:00 am – 7:00 pm

Friday: 7:00 am – 12:00 pm Saturday: 12:00 pm – 4:00 pm

You can access Blackboard through https://learn.unt.edu

Course Description:

3 hours. Linear Algebra and Vector Geometry: Vector spaces over the real number field; applications to systems of linear equations and analytic geometry in Eⁿ, linear transformations, matrices, determinants & eigenvalues.

Prerequisite: MATH 1720 -- Calculus II.

Academic Dishonesty: http://www.unt.edu/csrr

Grading Policy:

3 in-class Exam = 20% each, Homework = 10% and Comprehensive Final Exam = 30%

Letter Grade Scale:

A: [90%, ∞); B: [80%, 90%); C: [70%, 80%);

D: [60%, 70%); F: [0%, 60%).

Note: 59.9% is an F

Final Grades online access: http://www.unt.edu/grades

<u>Tentative Tests Schedules</u> - Test 1: Wed, July 22; Test 2: Wed, July 29 & Test 3: Wed, August 5

<u>Homework</u> will be assigned in each class and is strictly due before the next class starts.

NO MAKE-UP EXAMS WILL BE GIVEN & NO LATE HWS WILL BE ACCEPTED! NO CALCULATOR WILL BE ALLOWED IN ANY TESTS!

Note:

Students are responsible for meeting all university deadlines (registration, fee payment, prerequisite verification, drop deadlines, etc). See the printed Schedule of Classes and/or University Catalog for policies and dates.

Attendance:

Class attendance is mandatory. Missing any portion of class may be counted as an absence. My email may NOT be used in lieu of attendance. Students are responsible for all information given in class, regardless of his/her attendance. This includes knowing exam dates and homework assignments. If you miss a class, it is your responsibility to learn of all important stuffs you missed. Three (3) or more absences constitute nonattendance!

Disability Accommodations:

It is the responsibility of students with certified disabilities to provide the instructor with appropriate documentation from the Dean of Students Office http://www.unt.edu/oda

Code of Conduct:

Students are expected to be *respectful* of others at all times. This includes keeping talk and their noise to the minimum while a lecture is in progress or an exam is being taken. I know you have a cool phone but no one likes to see it in class, plz keep it in silence mode. You will be asked to leave the classroom if you access an electronic messaging device during class & it will be counted as an absence. Any student being disruptive may be dismissed from the class meeting. Cheating on tests is a serious breach of academic standard and it will not be tolerated, and anyone found guilty of cheating may receive an F for the semester.

Final Note:

I reserve the right to change this syllabus as necessary throughout the semester! Any/all changes will be announced during regular class time.