Math 309 Section 2 Fall 2015

Lecture: MWF 13:50 --14:40 in A 228 Wells Hall

TEXT: Steven J. Leon, *Linear Algebra*, 8th edition. Prentice Hall, 2010.

We will try to cover the first six chapters.

INSTRUCTOR: Xiaodong Wang

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Class page: http://www.math.msu.edu/~xwang/MTH309Fall15.htm

OFFICE HOURS: Tuesday & Thursday 2:00 PM --3:30 PM. When seeking help during office hours, it would be helpful if you would organize your questions in advance as much as possible, and be prepared to show your own homework attempts.

ATTENDANCE: You are expected to be present for all class meetings so that you can be informed about homework, exams and other matters relevant to the course.

HOMEWORK: Homework problems will be assigned regularly and collected every Friday. After each class, please check the class page for homework assignment. Selected problems will be graded. You should complete all homework assignments because this is the only way to make sure that you understand the material. If you have difficulty with the homework, you should seek help as soon as possible. Most of the exam questions will be variations on homework problems or examples given during the lectures.

EXAMINATIONS: There will be two midterm exams. Tentative dates for the midterm exams are **Oct 9** and **Nov 20**. The final exam is on Monday **December 14, 12:45-2:45 p.m.**

GRADING: Your grade will be determined by the following three components:

- 1. homework (20%)
- 2. midterm exams (50%)
- 3. final exam (30%)

IMPORTANT DATES:

Wednesday -09/02/2015 – Classes Begin. Students should go to scheduled Monday classes on the first day.

Monday – 09/07/2015 – Labor Day – University closed

Wednesday – 09/09/2015 – Online open add period for fall semester ends at 8pm.

Thursday 09/10/2015 to Wednesday 09/16/2015 – Students go to Undergraduate office, C212 Wells Hall for Mathematics enrollment changes. (Late add's, drop to lower course, section changes)

Wednesday -09/16/2015 – Last day to late add a course or change sections within a course. Last day to drop to a lower level course.

Monday – 09/28/2015 – End of 100% Tuition Refund

Wednesday -10/21/2015 – Middle of Semester. Last day to drop a course without a grade being reported.

Thursday 11/26/2015 to Friday 11/27/2015 – Thanksgiving Break

Friday $- \frac{12}{11/2015}$ – Last day of classes.

Key to Success: Do ALL the homework problems. *Mathematics is learned by doing problems*, and many exam questions will be variations on homework problems. You are encouraged to work with friends on the homework problems. More advice:

- Take complete notes in class, trying to anticipate the next step as you write. The course will be based mostly on lectures -- more than on the textbook.
- Start working on the homework problems the day that they are assigned

ACADEMIC HONESTY: The University's policy concerning academic integrity is covered in the Spartan Life booklet, General Student Regulations. According to the handbook, "...no student shall claim or submit the work of another as one's own". When taking an exam or quiz, don't attempt to copy the work from another student's paper and don't refer to any material you have brought with you. You are on your honor to abide by these regulations.