Syllabus for Math 2270-04: Spring 2015

Class: MWF 12:55-1:45 in WEB L110, and T 12:55-1:45 in WEB L102
Problem Session: H 12:55-1:45 in HEB 2010
Instructor: Kishalaya Saha
Office: JWB 307
E-mail: saha@math.utah.edu
Office Hour: T 2:00-3:00, and also by appointment
Course Website: http://www.math.utah.edu/~saha/S15


Course description: This is an introductory linear algebra course. Topics include vector space, basis, linear transformation, Gaussian elimination, determinant, inverse, eigenvalue and eigenvector, diagonalization, least-squares, and quadratic form.

Homework & quizzes: Homework will be posted weekly on Canvas, but not graded. You are encouraged to work together for the homework. There will be a quiz (almost) every Friday, and they will usually contain problems similar to those in the homework. Your lowest quiz score will be dropped.

Exams: There will be three midterm exams, and one comprehensive final. Your lowest midterm score will be dropped. They will all be in the regular classroom. If you are unable to take an exam, contact me as soon as possible!

Calculators will not be allowed during the quizzes or any of the exams.

Grading: Quizzes 30%, Midterms 40%, Final 30%. Grades will be recorded on Canvas.

ADA statement: The Americans with Disabilities Act requires that reasonable accommodations be provided for students with physical, cognitive, systemic learning, and psychiatric disabilities. Please contact me at the beginning of the semester to discuss any such accommodations that you may require for this course.

Important dates:
Exam 1: Feb 13     Drop Date: Jan 21
Exam 2: Mar 23     Withdrawal Date: Mar 6
Exam 3: Apr 17     Final: May 6, 1:00-3:00

Disclaimer: Please remember that things on this syllabus can change! I will hold you accountable for information that is communicated in class, through Canvas or by email. Please make sure to check your email and the Canvas page regularly.