MATH 53 – SET THEORY

Lectures: M-F 2:15-3:05, in Room 300-380W.
Office hours: TBA

Instructor: Matthew Kahle
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Course text: Brannan and Boyce, “Differential Equations”
Course assistant: Kaveh Fouladgar (office: Bldg. 380 Rm. 380-H)

Course description: This course will primarily be concerned with methods for solving ordinary differential equations. Time permitting, we will also discuss applications. Differential equations are an area of mathematics particularly rich in its applications to all the physical sciences, and engineering.

Grades: 30% of your grade in this course will be based on homework. You are encouraged to work together on the homework sets, but everyone must turn in their own assignment. Please note that late homework will not be accepted! I will drop your lowest homework score at the end of the term. 30% of your course grade will be based on an in-class midterm. (Date to be announced, but roughly halfway through the summer quarter.) The remaining 40% will be based on the final. (Details for final exam also to be announced.)